Environmental Annual Compliance Report

April 1, 2023 – March 31, 2024

Phase 1 New Transmission Line to Pickle Lake Project

Rev. 1

EA File No.:	03-03-03
EA Reference No.:	13025

Submitted to:
Ms. Kathleen O'Neill, Director
Environmental Assessment Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5
Kathleen.Oneill@ontario.ca
Attention: Catherine Sutherland,
Catherine.Sutherland@ontario.ca

1 electronic copy
1 hardcopy

Table of Contents

1. Introduction 6
1.1 First Nations and Jurisdiction 6
1.2 Overview of the partnership 7
1.3 Purpose 8
1.4 Scope 8
2. Reporting 10
2.1 Contractor Reporting Requirements and Supporting Documentation 10
2.1.2 Weekly and Monthly Reports 11
2.1.3 Permit Monitoring and Reporting Requirements 12
2.2 Wataynikaneyap Power Reporting Requirements 12
2.2.1 Monthly/ Annual Summary Reports 12
2.2.2 Records of Engagement 12
2.2.3 Audit Reports and Field Inspections 13
2.2.4 Detailed Construction and Environmental Constraint Schedules 14
Appendix A: 15
Public Consultation and Indigenous Engagement Records 15
Table A1 –Public Consultation and Indigenous Engagement Records 16
Appendix B: 48
Summary of Phase 1 EA Conditions of Approval and Commitments and Supporting Documentation 48
Table B1 – Phase 1 EA Conditions of Approval and Commitments 49
Appendix C: 53
Commitments from Amended Phase 1 EA New Transmission Line to Pickle Lake EA - Status 53
Table C1 –Commitments from Amended Phase 1 EA New Transmission Line to Pickle Lake EA – Status 54
Appendix D: 173
Wataynikaneyap Power EPC Contractor Environmental Weekly Reports – March 2023 to March 2024 173
Appendix E: 174
Wataynikaneyap Power Environmental Field Inspections - April 2023 – Mar 2024 174

Acronyms and Definitions

BMP	Best Management Practice
CCME	Canadian Council of Ministers of the Environment
CLVA	Critical Landform/Vegetation Association
CMP	Compliance Monitoring Plan
Construction	Physical construction activities, including site preparation works, but does not include the tendering of contracts
Construction and Environmental Constraint Schedules	Schedules dictating what constraints will be adhered to during the following three-month construction period. This term refers to the requirements laid out in Condition 9 of the MECP Phase 1 EA notice of approval (June 21, 2019).
Contractor	Valard Construction LP, the EPC Contractor chosen to undertake the Project.
CWQG	Canadian Water Quality Guidelines for the Protection of Aquatic Life
Date of Approval	Date on which the Order in Council pertaining to the approval of the Project was signed by the Lieutenant Governor-in-Council – June 21, 2019
DBM	Design Build Memorandum
DFO	Fisheries and Oceans Canada
Director	The Director of the Environmental Assessment and Permissions Branch of the Ministry of the Environment, Conservation and Parks
EA	Environmental Assessment; as it relates to this document specifically refers to the Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project, August 2018 and Supplementary Assessment re: MNO R1CC, May 2019.
EASR	Environmental Activity and Sector Registry
EMP	Environmental Management Plan
EMS	Environmental Management System
EPC	Engineering, Procurement and Construction
EPP	Environmental Protection Plan
ERP	Emergency Response Plan
ESA	*Ontario's Endangered Species Act,* 2007
ESCP	Erosion And Sediment Control Plan
ESDC	Employment and Social Development Canada
ESMP	Environment and Social Management Plan
GPS	Global Positioning System

Acronyms and Definitions

Indigenous Communities and Metis	As defined by the Ministry of the Environment, Conservation and Parks and refers to: 1) Eagle Lake First Nation, Lac Seul First Nation, Mishkeegogamang First Nation, Ojibway Nation of Saugeen, Slate Falls Nation, Wabigoon Lake Ojibway Nation and Métis Nation of Ontario Region 1 Consultation Committee, as the communities identified for consultation on the Undertaking pursuant to the 2016 Memorandum of Understanding between the Crown and the Proponent; and 2) Eabametoong First Nation, as a community that has requested to be involved in the Indigenous Engagement Plan. Wataynikaneyap Power also includes Cat Lake First Nation and Lac des Mille Lacs First Nation in this list.
IPA	Independent Power Authorities
Key Environmental Staff	Environmental Monitors and the Environmental Managers employed by either the Contractor or Wataynikaneyap Power.
LiDAR	Light Detection and Ranging
MECP or Ministry	Ontario Ministry of the Environment, Conservation and Parks
MNO R1CC	Métis Nation of Ontario Region 1 Consultation Committee
NDMNRF	Ontario Ministry of Natural Resources and Forestry
NRC	Natural Resources Canada
OEB	Ontario Energy Board
Operation and Maintenance	Distribution of power through power lines and upkeep of infrastructure and right of way
Opiikapawiin (OSLP)	Opiikapawiin Services LP (OSLP) was established by a partnership of 24 First Nations in Northwestern Ontario. OSLP is primarily responsible for administering projects and programs for Wataynikaneyap Power PM through a service agreement, relating to community engagement, community readiness, education & training, business readiness, stakeholder engagement, communications, and capacity building. OSLP will also support the First Nation Partnership in the management of its investment in Wataynikaneyap Power.
Plan	Environmental Compliance Monitoring Plan
Project	Wataynikaneyap Power Transmission Project (Phase 1) consists of the construction, operation, maintenance and decommission of an approximately 300 kilometres (km) 230 kilovolt (kV) transmission line from the Dinorwic area to Pickle Lake in northwestern Ontario.
PTTW	Permit to Take Water
PWQO	Provincial Water Quality Objectives
SOP	Standard Operating Procedure

Acronyms and Definitions

Wataynikaneyap (WPLP)	Wataynikaneyap Power Limited Partnership. Wataynikaneyap means "line that brings light" in Anishiniinimowin, named by the Elders who provide guidance to the partners. Wataynikaneyap Power LP is a licensed transmission company equally owned by 24 Participating First Nations communities (51%), in partnership with Fortis Inc. and other private investors. Participating First Nations include: · Bearskin Lake First Nation · Cat Lake First Nation · Deer Lake First Nation · Kasabonika Lake First Nation · Keewaywin First Nation · Kingfisher Lake First Nation · Kitchenuhmaykoosib Inninuwug · Lac des Mille Lacs First Nation · Lac Seul First Nation · McDowell Lake First Nation · Mishkeegogamang First Nation · Muskrat Dam First Nation · North Caribou Lake First Nation · North Spirit Lake First Nation · Ojibway Nation of Saugeen · Pikangikum First Nation · Poplar Hill First Nation · Sachigo Lake First Nation · Sandy Lake First Nation · Slate Falls Nation · Wabigoon Lake Ojibway Nation · Wapekeka First Nation · Wawakapewin First Nation · Wunnumin Lake First Nation
WWTP	Wastewater Treatment Plant

1. Introduction

1.1 First Nations and Jurisdiction

The Wataynikaneyap Project is located within the Homelands of Treaty 9 and Adhesions; Treaty 3 and Adhesions; and Treaty 5 and Adhesions, through the true spirit and true intent as understood by our Elders. The Anishinaabeg and Anishininiwag have responsibilities for land management. The Anishinaabeg and Anishininiwag continue and always will practice all their rights and responsibilities, and to honour and obey kayaash dodamowin: the sacred duty and responsibility of kanaweyandan ahkii/kanawayandan d'aaki. Anishinaabeg and Anishininiwag honour and obey original instructions given to them by the Creator over their lands. According to the laws and customs, management and stewardship of the lands was bestowed by the Creator and not surrendered by Treaty.

For greater certainty and clarity, Anishinaabeg and Anishininiwag have inherent and Treaty rights, laws and legal orders that exist independently of the Crown, and must be honoured and obeyed. The Honour of the Crown ensures that all decisions related to the Homelands must include the rights of Anishinaabeg and Anishininiwag. These rights cannot be ignored or diminished and include the right of Anishinaabeg and Anishininiwag to enforce their own laws in their Homelands. This special relationship between Anishinaabeg and Anishininiwag and their Homelands cannot be changed without their approval and consent.

The Participating First Nations acknowledge Wataynikaneyap Power's compliance with the Environmental Assessment Act reporting requirements occurring in their Homelands, in a spirit of cooperation and a Nation to Nation Treaty relationship as understood by our Elders, understanding that these reporting requirements do not recognize kanaweyandan ahkii/kanawayandan d'aaki: the Anishinaabeg and Anishininiwag land ethic. The First Nations have made it clear that their acknowledgement of the EA reporting requirements does not mean they recognize the legality, validity, applicability, or constitutionality of the EA.

Nothing in this report shall be construed so as to abrogate or derogate from the protection provided for the Aboriginal and Treaty rights of the Anishinaabeg and Anishininiwag, including those of any Participating First Nation, as recognized and affirmed by section 35 of the Constitution Act, 1982 and the related jurisprudence thereunder.

This report is provided pursuant to, and shall be construed in accordance with, the laws of the Province of Ontario, Canada, and the federal laws of Canada as applicable, including but not limited to the constitutional laws of Canada, including the Constitution Act, 1867 and the Constitution Act, 1982 (collectively, the "Governing Laws"), but nothing in this report shall be, or be deemed to be, an acknowledgment, agreement, or consent by the Participating First Nations that the Participating First Nations are governed by or subject to the Governing Laws or have attorned to any asserted jurisdiction of the Crown.

Discussions about the Crown's Asserted Laws and their consistency with the Treaties will continue on a Nation to Nation basis, directly between the Crown and Treaty Peoples.

1.2 Overview of the partnership

Wataynikaneyap Power is a licensed transmission company, majority-owned by 24 First Nation communities in partnership with Fortis Inc. and other private investors, regulated by the Ontario Energy Board The 24 First Nation communities established Opiikapawiin Services (OSLP) to provide services on communication, community engagement, community and business readiness participation, including back-up power and the transfer of the Independent Power Authorities (IPA's). FortisOntario Inc., a wholly owned subsidiary of Fortis Inc., acts as the project manager through its wholly owned subsidiary, Wataynikaneyap Power PM Inc. (WPPM) to connect remote First Nations communities to the electrical grid.

Wataynikaneyap means "line that brings light" in Anishiniinimowin, named by the Elders who provide guidance to the partners.

Wataynikaneyap Power will develop, construct, and operate approximately 1,800 kilometres of transmission lines in northwestern Ontario. The project will reinforce the existing transmission grid to Pickle Lake and will expand grid service north of Pickle Lake and Red Lake to ultimately connect 17 First Nation communities. The Project is being undertaken using Guiding Principles established by community leadership and are supported by the project partners. The expectations of our communities are that all Wataynikaneyap project work will be carried out consistent with the Guiding Principles.

The following Guiding Principles, as approved by the leadership of the Participating First Nations, will be adhered to throughout the Project:

1. Our people expect that the Wataynikaneyap Power Project will be undertaken in a manner that respects our lands, rights and principles; our way of life on the land and as part of the land; and our land sharing protocols.
2. Our sacred responsibilities given to us by the Creator are to protect the land, which protects us in return. Therefore, the Project shall be built, operated and maintained in a way that minimizes adverse environmental impacts, as follows:
    a) The Project shall not poison the lands.
    b) No herbicides shall be used throughout the life of the transmission line to control vegetation.
    c) The Project shall be constructed, operated and maintained in a manner that observes and does not interfere with seasonal hunting, trapping, fishing and harvesting and keeps disturbances to a minimum.
    d) No new transmission lines shall be located underwater; and
    e) The Project will develop and implement an environmental and social management plan which will include acceptable and effective mitigation measures for any sacred sites, gathering sites, and harvesting sites.
3. The Project shall respect confidentiality and comply with any conditions of use for any Traditional Land and Resource Use information provided by the communities, including intellectual property.
4. Our communities must maintain decision-making and ownership and receive benefits in the Project.

Therefore, the Project shall be built, operated, and maintained in a way that minimizes adverse environmental impacts.

1.3 Purpose of the Environmental Annual Compliance Report

This Environmental Annual Compliance Report has been created to fulfill the Ministry of the Environment, Conservation and Parks (MECP) Notice of Approval to Proceed with the Undertaking (June 21, 2019), and it will be submitted in two copies, one electronic and one hard copy before the anniversary of the EA Notice of Approval, as required by Condition 5. Once approved, Wataynikaneyap will retain copies within the Wataynikaneyap Power Limited Partnership (Wataynikaneyap) head office and submit the report to public record via the Wataynikaneyap Project website.

This report covers only the Phase 1 New Transmission Line to Pickle Lake Project (Project) and is being prepared in accordance with Section 5 of the Notice of Approval to Proceed with the Undertaking RE: An Environmental Assessment for the New Transmission Line to Pickle Lake under Section 9 of the Environmental Assessment Act.

Wataynikaneyap has selected March 31 as the annual reporting cut-off date in order to meet the reporting requirements of Section 5.2 of the approval. Future reports will run from April 1 until March 31 to allow for data to be compiled and reviewed to meet the reporting deadline. The report provides a summary of all compliance monitoring events outlined through Sections 4-8 of the Environmental Compliance Monitoring Plan. This report includes a status update on all Environmental Assessment Commitments for Phase 1 of the Project (Table C1). The commitments will be continuously monitored and updated on an ongoing basis throughout the project.

The Participating First Nations acknowledge Wataynikaneyap Power's compliance with the Environmental Assessment Act reporting requirements occurring in their Homelands, in a spirit of cooperation and a Nation to Nation Treaty relationship as understood by our Elders, understanding that these reporting requirements do not recognize kanaweyandan ahkii/kanawayandan d'aaki: the Anishinaabeg and Anishininiwag land ethic. The First Nations have made it clear that their acknowledgement of the EA reporting requirements does not mean they recognize the legality, validity, applicability, or constitutionality of the EA.

1.4 Scope

The full Wataynikaneyap transmission line project is the construction, operation, maintenance and decommission of approximately 1,800 km of a 230kV, 115kV, 44kV, 25kV alternating current transmission system and 22 substations. The full Project will connect 17 remote Indigenous communities to the Ontario electricity grid. The communities are dispersed along an 800-km arc starting from approximately 90 km north of Red Lake to about 160 km east to Pickle Lake.

The full project is being developed in two phases:

- Phase 1, the new transmission line to Pickle Lake Project, is an approximately 300-kilometre (km) long, 230 kilovolt (kV) transmission line from Dinorwic to Pickle Lake in northwestern Ontario (figure 1).
- Phase 2, includes the overhead 115kV and 44kV transmission lines for two subsystems, north of Pickle Lake and Red Lake in northwestern Ontario, and associated components that will be located within a 2 km wide corridor.



Figure 1 – Location of Phase 1 of the Project

The Project has been designed to incorporate impact management/mitigation measures to avoid and minimize the potential for environmental effects. A monitoring program has been implemented to identify unforeseen risks to allow Wataynikaneyap Power to address issues in a timely manner in accordance with the MECP Notice of Approval to Proceed with the Undertaking, Condition 4 related to environmental compliance, (dated June 21, 2019).

Construction is 99% complete. The energization activities this spring represent the completion of the majority of capital construction activity by the current EPC contractor.

This Environmental Annual Compliance Report is specific to Phase 1 and is supported by the following stand-alone documents:

- Amended Environmental Assessment (EA) Report – Wataynikaneyap Phase 1 New Transmission Line to Pickle Lake Project (Golder, 2018).
- Amended EA Report for Phase 1 - Supplemental Assessment re: MNO R1CC (Golder, May 2019)
- Indigenous Engagement Plan (OC-P-FO-2008)
- Complaint Protocol (OC-P-FO-2008, Section 8)
- Environmental Compliance Monitoring Plan - Phase 1 New Transmission Line to Pickle Lake Project, Rev. 1 (November 2019)
- EPC Contractor's Construction Environmental Management Plan (EMP)
- EPC Contractor's stand-alone Environmental Management System (EMS) for Construction

2. Reporting

2.1 Contractor Reporting Requirements and Supporting Documentation

2.1.1 Environmental Management Plan (EMP) and Environmental Protection Plans (EPP)

Environmental Management Plans have been prepared by both Wataynikaneyap Power and their EPC Contractor to maintain compliance with known requirements for the Project, according to the anticipated environmental risks and requirements currently identified in Section 9.0 Environmental and Social Management Plan of the Phase 1 Environmental Assessment Report (Golder, 2018) and, as well as Contractor requirements listed in Section 12 Monitoring and Commitments of the Amended Environmental Assessment Report (EA) (Golder, 2018).

The EMPs accompany the EPC Contractor's stand-alone EMS for construction, which describes internal environmental risk assessment, issues tracking, field monitoring and reporting systems for maintaining and documenting environmental compliance and due diligence on major projects.

Component environmental protection plans were developed by the EPC Contractor and are based on industry-standard Best Management Practices (BMP), and Section 9.0 of Phase 1 Environmental Assessment (Golder, 2018). The Environmental Management Plans are living documents that will be updated, as required, to support construction and comply with permits, authorizations and approvals to be obtained for the work.

The following EPPs were used as a baseline to update the EA Commitments for Phase 1 of the Project (Table C1) along with EPC Contractor's environmental monitoring report requirements during construction:

- Aquatic Habitat Management Plan
- Blasting Management Plan
- Clean-up and Reclamation Plan
- Concrete Management Plan
- Cultural Heritage Management Plan
- Dust Control/Air Quality Management Plan
- Erosion and Sediment Control Plan
- Fire Prevention Plan
- Greenhouse Gas Management Plan
- Hazardous Waste Management Plan
- Invasive Species Management Plan
- Liquid Waste Management Plan
- Material Storage and Handling Plan
- Noise Management Plan
- Non-Hazardous Solid Waste Management Plan
- Rare Plant Management Plan
- Sanitary and Liquid Waste Management Plan
- Soil Handling Management Plan
- Spill Prevention and Emergency Response Plan
- Timber Salvage Plan
- Traffic/Road Management Plan
- Undocumented Waterbody Management Plan
- Water Management Plan
- Wildlife Management Plan
- Workforce Accommodation Management Plan (Onsite)

2.1.2 Weekly and Monthly Reports

Findings from daily environmental monitoring activities and weekly formal inspections are recorded in the EPC Contractor's weekly monitoring reports. The EPC Contractor issues completed reports to Wataynikaneyap Environmental Manager for review and comments. The EPC Contractor also provides monthly reports to Wataynikaneyap for review and approval. The monthly reports include the following:

- Summary table providing description of environmental incidents.
- Trending report on environmental inspection findings and status of corrective actions.
- Review of environmental issues raised by employees at meetings or reported to the EPC Contractor's site team and the respective corrective actions.
- Overview of past month's environmental activities including environmental monitoring data.
- Overview of the upcoming month's environmental activities.
- List environmental concerns, environmental milestones and environmental initiatives implemented.
- Review of issues raised by Indigenous communities and other stakeholders and respective corrective actions.
- Changes implemented for continual improvement and review of the effectiveness of these changes.

2.1.3 Permit Monitoring and Reporting Requirements

Wataynikaneyap along with the EPC Contractor are responsible for preparing and issuing environmental monitoring reporting and Indigenous engagement requirements accompanying the permits, licenses, and approvals obtained for the construction and execution of the Project.

Wataynikaneyap Environmental Manager along with the EPC Contractor have weekly meetings related to access permits and to discuss all outstanding permits and information required for permits. Weekly meetings are also held with the Ministry of Northern Development, Mines, Natural Resources, and Forestry (NDMNRF) to discuss outstanding permitting items and review project timelines. All permits are managed through a Permit Tracker Spreadsheet updated monthly.

2.2 Wataynikaneyap Power Reporting Requirements

2.2.1 Monthly/ Annual Summary Reports

Wataynikaneyap produces a monthly and annual summary of the environmental quality and performance of the construction activities based on findings from daily environmental monitoring activities and weekly and monthly formal inspections conducted by the EPC Contractor's environmental monitors and Hatch environmental and health and safety inspectors. Findings from daily inspections and environmental inspection reports are also incorporated into the monthly and annual summary reports. The monthly and annual reports include the following:

- List environmental concerns, environmental milestones and environmental initiatives implemented.
- EPC Contractor produced environmental reports including the environmental monitoring and environmental incident reports.
- Internal and external meetings.
- Key communications between Wataynikaneyap, Indigenous communities, EPC Contractor, government agencies, and/or other stakeholders.
- Formal and informal inspections and their results/recommendations.
- Registry with description and status of environmental incidents and/or non-compliances and corrective actions required.
- Sampling and monitoring data and documentation (e.g., photos).
- Description of key mitigation measures being implemented, and actions taken to improve performance of mitigation measures, if any.

All commitments outlined in various environmental related approval documents are recorded, monitored, managed, and maintained in a web-based information management system.

2.2.2 Records of Engagement

Wataynikaneyap is committed to following an engagement process designed to incorporate community-specific feedback. Wataynikaneyap continues to implement a variety of engagement methods to facilitate understanding of the Project, the environmental compliance process and identification of issues and concerns.

Opiikapawiin Services LP (Opiikapawiin), an Ontario limited partnership established by the 24 Participating First Nations, provides a variety of services to the Project in support of maximizing Indigenous participation and engagement. These services include employment and training, community readiness, business readiness, community engagement, communications including Independent Power Authorities and back up power. Opiikapawiin also maintains records of engagement from the Participating Indigenous Communities (including but not limited to environmental).

Significant Indigenous engagement activities have been carried out directly by Wataynikaneyap Power and Opiikapawiin and are expected to continue throughout the Project. The applicable records of engagement are incorporated into this Annual Compliance Report (See Appendix A).

2.2.3 Audit Reports and Field Inspections

During this reporting period, Wataynikaneyap completed a compliance field audits and inspections for Project activities. The inspections were conducted to ensure that the EPC Contractor is adhering to the environmental commitments set out in the approved Environmental Assessment (EA) document and other regulatory requirements. Some of the EA environmental commitments included, but were not limited to, site-specific mitigation for sensitive habitats and features, setbacks and timing constraints, material storage and handling, erosion, and sediment controls at the sites.

These environmental compliance field inspections were conducted by visual observations of the work front and various Project sites. Given the vast project area, sites were chosen based on the environmental constraints identified within the Alignment Sheets. Sites such as those with crews actively working or with features such as water crossings, identified caribou or bat habitat, archaeological or traditional land and resource values were the focus for the environmental inspections conducted as part of the audit.

Camps, laydown areas, and refueling areas were also investigated. Information that could not be obtained by visual observations were obtained in consultation with Valard Environmental Monitors, Right of Way Coordinators, and Project Managers. The inspection reports are incorporated into this Annual Compliance Report (See Appendix E).

In addition to field audits, Government Agencies, Wataynikaneyap inspectors and the EPC Contractor environmental monitors conduct regular visits and inspections in the field to monitor quality, progress, health, safety, and environmental components as well as field verification of the Project progress.

Wataynikaneyap has six environmental inspectors from Hatch working on rotation (two weeks on and one week off for a 14/7 work schedule) in the field. The Wataynikaneyap inspectors provide daily reports of their field observations and are responsible for conducting and submitting monthly environmental inspections using the Hatch High Level Environmental Field Inspection form. During this reporting period 98 environmental inspections and 356 daily reports have been conducted and Wataynikaneyap has met 100% of the targeted inspections.

Non-conformances encountered noted in the daily reports and field inspections are summarized and tracked using the E-14A Environmental and Permitting Field Observation and Contractor's Response form and are sent to the EPC Contractor for review and implementation of corrective action. E-14A responses are managed and maintained in a web-based information management system and are reviewed and

signed off by Wataynikaneyap Environmental Manager. In addition, E-14A responses are used to assess effectiveness of the corrective actions taken, ensure continuous improvement of the Project and to measure the effectiveness of environmental monitoring performance.

Wataynikaneyap's EPC Contractor has conducted 1022 daily environmental field inspections. (See Appendix D for Weekly Environmental Reports provided by the EPC Contractor).

2.2.4 Detailed Construction and Environmental Constraint Schedules

Condition 9 of the MECP Phase 1 EA notice of approval (June 21, 2019) requires Wataynikaneyap Power to provide schedules dictating what constraints will be adhered to during the following three-month construction period.

Continual engagement was conducted during this reporting period with the Chiefs of Participating Indigenous Communities and Tribal Councils to determine direction on Project schedule. Additionally, in-community meetings were held with impacted First Nations which included information on the EA and ESA mitigations and on-going monitoring.

Information pertaining to all permits for the Project and the construction schedule (Alignment Sheets) during construction were available at the Wataynikaneyap Power Permitting Website. All relevant parties within the contact list had access to the permitting website and the information was password protected.

Appendix A:

Public Consultation and Indigenous Engagement Records

Table A1 –Public Consultation and Indigenous Engagement Records

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
Cat Lake First Nation											
	ROE-5984	Apr 03, 2023	Email - Outgoing	Chief Russell Wesley, Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.					
	953955	Apr 06, 2023	Email	Community Liaison, Tribal Council Representative, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954068	Apr 06, 2023	Email	Band Staff member, Chief Russell Wesley, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954269	Apr 17, 2023	Email	Band Staff member, Chief Russell Wesley, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff member the plain language versions of the 2022 Endangered Species Act Annual Report in both English and Anishininiimowin, and added that paper copies would also be mailed out at the end of the month. Josie advised that they contact Nancy Sooley, Environmental Manager, should they have any questions regarding the content of the report.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	959465	May 05, 2023	Email	Chief Russell Wesley, Cat Lake First Nation, Tribal Council Representative	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	961129	May 11, 2023	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	965073	Jun 09, 2023	Email	Chief Lefty Kamenawatamin, Band Staff member, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969916	Jul 10, 2023	Email	Band Staff member, Chief Russell Wesley, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	971118	Jul 27, 2023	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Margaret Kenequanash (Wataynikaneyap Power)	Margaret Kenequanash e-mailed the Chief and Band Staff Member a briefing note and updated bulletin outlining the important critical path items required to advance the Wataynikaneyap Power Transmission Project and items for Valard to discuss with First Nations.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	976481	Jul 28, 2023	Email	Cat Lake First Nation, Chief Russell Wesley; Lac des Mille Lacs First Nation, Chief Judy Whitecloud; Lac Seul First Nation, Chief Clifford Bull; Slate Falls Nation, Chief Lorraine Crane; Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen; Ojibway Nation of Saugeen, Chief Ron Machimity	Margaret Kenequanash (Wataynikaneyap Power), Josie Zussino (Opiikapawiin Services)	The Ministry of Natural Resources and Forestry e-mailed Margaret Kenequanash and the 24 Chief's a response in regard to the concerns with the Knox Lake camp Land Use permit. The letter indicated that the MNRF had no intention of re-assigning the LUP to a third party, which was set to expire at the end of July 2023; but would be reissued to Valard for a period to ensure they fulfill all the EA commitments set out in the Wataynikaneyap Project.					
	975304	Aug 04, 2023	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and band staff member details of the planned Permanent Wildlife Survey Plots for the energized sections of the Wataynikaneyap transmission Line Project, including work activities that have been tentatively booked between August 19-26, 2023.	Notification				
	976534	Aug 09, 2023	Email	Band Staff member, Chief Russell Wesley,	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Cat Lake First Nation							
	977798	Sep 15, 2023	Email	Band Staff member, Chief Russell Wesley, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	982455	Oct 19, 2023	Email	Band Staff member, Chief Russell Wesley, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984758	Nov 22, 2023	Email	Band Staff member, Chief Russell Wesley, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985861	Dec 18, 2023	Email	Band Staff member, Cat Lake First Nation, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990100	Jan 18, 2024	Email	Chief Russell Wesley, Band Staff member,	Lacey Charlie (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Cat Lake First Nation							
	990236	Jan 24, 2024	Email	Chief Russell Wesley, Band Staff member, Cat Lake First Nation	Lacey Charlie (Opiikapawiin Services)	Josie sent the Chief and Band Staff Member a notice detailing the planned Permanent Wildlife Survey Plot work for the energized sections of the Wataynikaneyap Transmission Line Project, including survey work tentatively booked for February 15-23, 2024.					
	996387	45323	Email	Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Tribal Council representative the 2023 ESA Annual Monitoring Report for their review, and requested that they review the documents and provide comments or feedback by Wednesday February 14th, 2024.					
	991139	Feb 16, 2024	Email	Band Staff member,Chief Russell Wesley,Cat Lake First Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Chief and Band Staff Member the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	997076	Mar 20, 2024	Email	Band Staff member, Cat Lake First Nation, Chief Russell Wesley	Opiikapawiin Services	Lacey e-mailed the Chief and Band Staff Member the March 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
Lac des Mille Lacs First Nation											

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	953944	Apr 06, 2023	Email	Community Liaison, Lac des Mille Lacs First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954074	Apr 06, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954275	Apr 17, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff member the plain language versions of the 2022 Endangered Species Act Annual Report in both English and Anishininiimowin, and added that paper copies would also be mailed out at the end of the month. Josie advised that they contact Nancy Sooley, Environmental Manager, should they have any questions regarding the content of the report.					
	959471	May 05, 2023	Email	Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	961130	May 11, 2023	Email	Lac des Mille Lacs First Nation, Chief Judy Whitecloud, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	965040	Jun 09, 2023	Email	Community Liaison, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	965079	Jun 09, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969922	Jul 10, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969996	Jul 10, 2023	Email	Community Liaison, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	971119	Jul 27, 2023	Email	Lac des Mille Lacs First Nation, Chief Judy Whitecloud, Band Staff member	Margaret Kenequanash (Wataynikaneyap Power)	Margaret Kenequanash e-mailed the Chief and Band Staff Member a briefing note and updated bulletin outlining the important critical path items required to advance the Wataynikaneyap Power Transmission Project and items for Valard to discuss with First Nations.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	976481	Jul 28, 2023	Email	Cat Lake First Nation, Chief Russell Wesley; Lac des Mille Lacs First Nation, Chief Judy Whitecloud; Lac Seul First Nation, Chief Clifford Bull; Slate Falls Nation, Chief Lorraine Crane; Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen; Ojibway Nation of Saugeen, Chief Ron Machimity	Margaret Kenequanash (Wataynikaneyap Power), Josie Zussino (Opiikapawiin Services)	The Ministry of Natural Resources and Forestry e-mailed Margaret Kenequanash and the 24 Chief's a response in regard to the concerns with the Knox Lake camp Land Use permit. The letter indicated that the MNRF had no intention of re-assigning the LUP to a third party, which was set to expire at the end of July 2023; but would be reissued to Valard for a period to ensure they fulfill all the EA commitments set out in the Wataynikaneyap Project.					
	976422	Aug 09, 2023	Email	Community Liaison, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and the Tribal Council representative the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	976540	Aug 09, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	977804	Sep 15, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	978465	Sep 15, 2023	Email	Community Liaison, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	982461	Oct 19, 2023	Email	Band Staff member,Chief Judy Whitecloud,Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	981802	Oct 26, 2023	Email	Community Liaison, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984707	Nov 22, 2023	Email	Community Liaison, Tribal Council Representative, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	984764	Nov 22, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985867	Dec 18, 2023	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985965	Dec 18, 2023	Email	Community Liaison, Tribal Council Representative, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990209	Jan 18, 2024	Email	Chief Judy Whitecloud, Band Staff member, Lac des Mille Lacs First Nation	Lacey Charlie (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	991188	Jan 18, 2024	Email	Community Liaison, Lac des Mille Lacs First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	991145	Feb 16, 2024	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Chief and Band Staff Member the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	996025	Feb 16, 2024	Email	Community Liaison, Lac des Mille Lacs First Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Community Liaison and Tribal Council Representative the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	997082	Mar 20, 2024	Email	Band Staff member, Chief Judy Whitecloud, Lac des Mille Lacs First Nation	Opiikapawiin Services	Lacey e-mailed the Chief and Band Staff Member the March 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
Lac Seul First Nation											
	954075	Apr 06, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954276	Apr 17, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff member the plain language versions of the 2022 Endangered Species Act Annual Report in both English and Anishininiimowin, and added that paper copies would also be mailed out at the					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
						end of the month. Josie advised that they contact Nancy Sooley, Environmental Manager, should they have any questions regarding the content of the report.					
	959472	May 05, 2023	Email	Chief Clifford Bull, Lac Seul First Nation, Tribal Council Representative	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	961131	May 11, 2023	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	965080	Jun 09, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969923	Jul 10, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	971120	Jul 27, 2023	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Margaret Kenequanash (Wataynik	Margaret Kenequanash e-mailed the Chief and Band Staff Member a briefing note and updated bulletin outlining the important critical path items required to advance the Wataynikaneyap Power					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
					aneyap Power)	Transmission Project and items for Valard to discuss with First Nations.					
	976481	Jul 28, 2023	Email	Cat Lake First Nation, Chief Russell Wesley;Lac des Mille Lacs First Nation, Chief Judy Whitecloud;Lac Seul First Nation, Chief Clifford Bull;Slate Falls Nation, Chief Lorraine Crane;Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen;Ojibway Nation of Saugeen, Chief Ron Machimity	Margaret Kenequanash (Wataynikaneyap Power), Josie Zussino (Opiikapawiin Services)	The Ministry of Natural Resources and Forestry e-mailed Margaret Kenequanash and the 24 Chief's a response in regard to the concerns with the Knox Lake camp Land Use permit. The letter indicated that the MNRF had no intention of re-assigning the LUP to a third party, which was set to expire at the end of July 2023; but would be reissued to Valard for a period to ensure they fulfill all the EA commitments set out in the Wataynikaneyap Project.					
	975302	Aug 04, 2023	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and band staff member details of the planned Permanent Wildlife Survey Plots for the energized sections of the Wataynikaneyap transmission Line Project, including work activities that have been tentatively booked between August 19-26, 2023.	Notification				

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	976541	Aug 09, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	977805	Sep 15, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	982462	Oct 19, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984765	Nov 22, 2023	Email	Band Staff member, Lac Seul First Nation, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985868	Dec 18, 2023	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990210	Jan 18, 2024	Email	Chief Clifford Bull, Band Staff	Lacey Charlie (Opiikapa	Josie e-mailed the Chief and Band Staff Member the January 2024 Wataynikaneyap/Opiikapawiin Monthly	Engagement,				

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				member, Lac Seul First Nation	wiin Services)	Update Newsletter, in English and Anishininiimowin.					
	990231	Jan 24, 2024	Email	Chief Clifford Bull, Band Staff member, Lac Seul First Nation	Lacey Charlie (Opiikapawiin Services)	Josie sent the Chief and Band Staff Member a notice detailing the planned Permanent Wildlife Survey Plot work for the energized sections of the Wataynikaneyap Transmission Line Project, including survey work tentatively booked for February 15-23, 2024.					
	995453	Feb 01, 2024	Email	Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Tribal Council representative the 2023 ESA Annual Monitoring Report for their review, and requested that they review the documents and provide comments or feedback by Wednesday February 14th, 2024.					
	991146	Feb 16, 2024	Email	Band Staff member, Chief Clifford Bull, Lac Seul First Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Chief and Band Staff Member the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	997083	Mar 20, 2024	Email	Band Staff member, Lac Seul First Nation, Chief Clifford Bull	Opiikapawiin Services	Lacey e-mailed the Chief and Band Staff Member the March 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
Métis Nation of Ontario											

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	995447	Feb 01, 2024	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie sent the Metis Nation of Ontario representative the 2023 ESA Annual Monitoring Report for their review, and requested that they review the documents and provide comments or feedback by Wednesday February 14th, 2024.	Endangered Species,				
Ojibway Nation of Saugeen											
	954081	Apr 06, 2023	Email	Band Staff member, Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954282	Apr 17, 2023	Email	Band Staff member, Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff member the plain language versions of the 2022 Endangered Species Act Annual Report in both English and Anishininiimowin, and added that paper copies would also be mailed out at the end of the month. Josie advised that they contact Nancy Sooley, Environmental Manager, should they have any questions regarding the content of the report.					
	959478	May 05, 2023	Email	Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	961134	May 11, 2023	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	965086	Jun 09, 2023	Email	Band Staff member, Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969929	Jul 10, 2023	Email	Band Staff member, Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	971123	Jul 27, 2023	Email	Ojibway Nation of Saugeen, Band Staff member, Chief Ron Machimity Sr	Margaret Kenequanash (Wataynikaneyap Power)	Margaret Kenequanash e-mailed the Chief and Band Staff Member a briefing note and updated bulletin outlining the important critical path items required to advance the Wataynikaneyap Power Transmission Project and items for Valard to discuss with First Nations.					
	976481	Jul 28, 2023	Email	Cat Lake First Nation, Chief Russell Wesley;Lac des Mille Lacs First Nation, Chief Judy	Margaret Kenequanash (Wataynikaneyap Power), Josie	The Ministry of Natural Resources and Forestry e-mailed Margaret Kenequanash and the 24 Chief's a response in regard to the concerns with the Knox Lake camp Land Use permit. The letter indicated that the MNRF had no intention of re-assigning the LUP to a third party, which					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Whitecloud;Lac Seul First Nation, Chief Clifford Bull;Slate Falls Nation, Chief Lorraine Crane;Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen;Ojibway Nation of Saugeen, Chief Ron Machimity	Zussino (Opiikapawiin Services)	was set to expire at the end of July 2023; but would be reissued to Valard for a period to ensure they fulfill all the EA commitments set out in the Wataynikaneyap Project.					
	975303	Aug 04, 2023	Email	Ojibway Nation of Saugeen, Chief Ron Machimity, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and band staff member details of the planned Permanent Wildlife Survey Plots for the energized sections of the Wataynikaneyap transmission Line Project, including work activities that have been tentatively booked between August 19-26, 2023.	Notification				
	976547	Aug 09, 2023	Email	Band Staff member, Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	977811	Sep 15, 2023	Email	Band Staff member, Ojibway Nation of Saugeen,	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Chief Ron Machimity Sr							
	982468	Oct 19, 2023	Email	Band Staff member, Chief Ron Machimity Sr, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984776	Nov 22, 2023	Email	Band Staff member, Chief John Machimity, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985873	Dec 18, 2023	Email	Chief John Machimity Band Staff member, Ojibway Nation of Saugeen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990217	Jan 18, 2024	Email	Chief John Machimity, Band Staff member, Ojibway Nation of Saugeen	Lacey Charlie (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	990235	Jan 24, 2024	Email	Chief John Machimity, Band Staff member,	Lacey Charlie (Opiikapawiin Services)	Josie sent the Chief and Band Staff Member a notice detailing the planned Permanent Wildlife Survey Plot work for the energized sections of the Wataynikaneyap Transmission Line					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Ojibway Nation of Saugeen		Project, including survey work tentatively booked for February 15-23, 2024.					
	991152	Feb 16, 2024	Email	Band Staff member, Chief John Machimity Sr. Ojibway Nation of Saugeen	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Chief and Band Staff Member the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	997089	Mar 20, 2024	Email	Band Staff member, Chief John Machimity, Ojibway Nation of Saugeen	Opiikapawiin Services	Lacey e-mailed the Chief and Band Staff Member the March 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
Slate Falls Nation											
	953952	Apr 06, 2023	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954087	Apr 06, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954287	Apr 17, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff member the plain language versions of the 2022 Endangered Species Act Annual Report in both English and Anishininiimowin, and added that paper					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
						copies would also be mailed out at the end of the month. Josie advised that they contact Nancy Sooley, Environmental Manager, should they have any questions regarding the content of the report.					
	959484	May 05, 2023	Email	Chief Lorraine Crane, Slate Falls Nation, Tribal Council Representative	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	961132	May 11, 2023	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	965048	Jun 09, 2023	Email	Community Liaison, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	965091	Jun 09, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969934	Jul 10, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	970004	Jul 10, 2023	Email	Community Liaison, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	971121	Jul 27, 2023	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Margaret Kenequanash (Wataynikaneyap Power)	Margaret Kenequanash e-mailed the Chief and Band Staff Member a briefing note and updated bulletin outlining the important critical path items required to advance the Wataynikaneyap Power Transmission Project and items for Valard to discuss with First Nations.					
	976481	Jul 28, 2023	Email	Cat Lake First Nation, Chief Russell Wesley;Lac des Mille Lacs First Nation, Chief Judy Whitecloud;Lac Seul First Nation, Chief Clifford Bull;Slate Falls Nation, Chief Lorraine Crane;Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen;Ojibway Nation of	Margaret Kenequanash (Wataynikaneyap Power), Josie Zussino (Opiikapawiin Services)	The Ministry of Natural Resources and Forestry e-mailed Margaret Kenequanash and the 24 Chief's a response in regard to the concerns with the Knox Lake camp Land Use permit. The letter indicated that the MNRF had no intention of re-assigning the LUP to a third party, which was set to expire at the end of July 2023; but would be reissued to Valard for a period to ensure they fulfill all the EA commitments set out in the Wataynikaneyap Project.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Saugeen, Chief Ron Machimity							
	975305	Aug 04, 2023	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and band staff member details of the planned Permanent Wildlife Survey Plots for the energized sections of the Wataynikaneyap transmission Line Project, including work activities that have been tentatively booked between August 19-26, 2023.					
	976428	Aug 09, 2023	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and the Tribal Council representative the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	976552	Aug 09, 2023	Email	Band Staff member, Slate Falls Nation, Chief Lorraine Crane	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	977816	Sep 15, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	978471	Sep 15, 2023	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	982473	Oct 19, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	981810	Oct 26, 2023	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984715	Nov 22, 2023	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984775	Nov 22, 2023	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985878	Dec 18, 2023	Email	Band Staff member, Chief Lorraine	Josie Zussino (Opiikapa	Josie e-mailed the Chief and Band Staff Member the December 2023 Wataynikaneyap/Opiikapawiin Monthly					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Crane, Slate Falls Nation	wiin Services)	Update Newsletter, in English and Anishininiimowin.					
	985973	Dec 18, 2023	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990222	Jan 18, 2024	Email	Chief Lorraine Crane, Band Staff member, Slate Falls Nation	Lacey Charlie (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	991195	Jan 18, 2024	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990238	Jan 24, 2024	Email	Chief Lorraine Crane, Band Staff member, Slate Falls Nation	Lacey Charlie (Opiikapawiin Services)	Josie sent the Chief and Band Staff Member a notice detailing the planned Permanent Wildlife Survey Plot work for the energized sections of the Wataynikaneyap Transmission Line Project, including survey work tentatively booked for February 15-23, 2024.					
	996391	Feb 01, 2024	Email	Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Tribal Council representative the 2023 ESA Annual Monitoring Report for their review, and requested that they review the documents					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
						and provide comments or feedback by Wednesday February 14th, 2024.					
	991157	Feb 16, 2024	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Chief and Band Staff Member the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	996033	Feb 16, 2024	Email	Community Liaison, Tribal Council Representative, Slate Falls Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Community Liaison and Tribal Council Representative the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	997094	Mar 20, 2024	Email	Band Staff member, Chief Lorraine Crane, Slate Falls Nation	Opiikapawiin Services	Lacey e-mailed the Chief and Band Staff Member the March 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
Wabigoon Lake Ojibway Nation											
	953954	Apr 06, 2023	Email	Community Liaison,Tribal Council Representative, Wabigoon Lake Ojibway Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	954088	Apr 06, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the April 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	954288	Apr 17, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff member the plain language versions of the 2022 Endangered Species Act Annual Report in both English and Anishininiimowin, and added that paper copies would also be mailed out at the end of the month. Josie advised that they contact Nancy Sooley, Environmental Manager, should they have any questions regarding the content of the report.					
	959483	May 05, 2023	Email	Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and the Tribal Council representative the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	961133	May 11, 2023	Email	Wabigoon Lake Ojibway Nation, Band Staff member, Chief Clayton Wetelainen	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the May 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	965049	Jun 09, 2023	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	965092	Jun 09, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the June 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	969935	Jul 10, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	970005	Jul 10, 2023	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the July 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	971122	Jul 27, 2023	Email	Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen, Band Staff member	Margaret Kenequanash (Wataynikaneyap Power)	Margaret Kenequanash e-mailed the Chief and Band Staff Member a briefing note and updated bulletin outlining the important critical path items required to advance the Wataynikaneyap Power Transmission Project and items for Valard to discuss with First Nations.					
	976481	Jul 28, 2023	Email	Cat Lake First Nation, Chief Russell Wesley; Lac des Mille Lacs First Nation, Chief Judy Whitecloud; Lac Seul First	Margaret Kenequanash (Wataynikaneyap Power), Josie Zussino	The Ministry of Natural Resources and Forestry e-mailed Margaret Kenequanash and the 24 Chief's a response in regard to the concerns with the Knox Lake camp Land Use permit. The letter indicated that the MNRF had no intention of re-assigning the LUP to a third party, which was set to expire at the end of July 2023;					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
				Nation, Chief Clifford Bull; Slate Falls Nation, Chief Lorraine Crane; Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen; Ojibway Nation of Saugeen, Chief Ron Machimity	(Opiikapawiin Services)	but would be reissued to Valard for a period to ensure they fulfill all the EA commitments set out in the Wataynikaneyap Project.					
	975300	Aug 04, 2023	Email	Chief Clayton Wetelainen, Band Staff member, Community Liaison, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and band staff member details of the planned Permanent Wildlife Survey Plots for the energized sections of the Wataynikaneyap transmission Line Project, including work activities that have been tentatively booked between August 19-26, 2023.	Notification				
	976553	Aug 09, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the August 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	977817	Sep 15, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	978472	Sep 15, 2023	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the September 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	982474	Oct 19, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	981811	Oct 26, 2023	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the October 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984716	Nov 22, 2023	Email	Community Liaison,Tribal Council Representative, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	984779	Nov 22, 2023	Email	Band Staff member, Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the November 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	985880	Dec 18, 2023	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	985974	Dec 18, 2023	Email	Community Liaison, Tribal Council Representative, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison and Tribal Council Representative the December 2023 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990223	Jan 18, 2024	Email	Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen	Lacey Charlie (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff Member the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.	Engagement,				
	991196	Jan 18, 2024	Email	Community Liaison, Tribal Council Representative, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the January 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	990230	Jan 24, 2024	Email	Chief Clayton Wetelainen, Band Staff member, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie sent the Chief and Band Staff Member a notice detailing the planned Permanent Wildlife Survey Plot work for the energized sections of the Wataynikaneyap Transmission Line Project, including survey work tentatively booked for February 15-23, 2024.					

Indigenous Group Name	Communication ID	Communication date	Communication method	Indigenous Group Contacts	Team members involved	Communication summary	Issues Recorded	Response to Issue How Issues Have Been Addressed or Propose to be Addressed	Status of Issue	Date Action Completed	Notes
	991158	Feb 16, 2024	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Chief and Band Staff Member the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	996034	Feb 16, 2024	Email	Community Liaison, Tribal Council Representative, Wabigoon Lake Ojibway Nation	Lacey Charlie (Opiikapawiin Services)	Lacey e-mailed the Community Liaison and Tribal Council Representative the February 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					
	997095	Mar 20, 2024	Email	Band Staff member, Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Opiikapawiin Services	Lacey e-mailed the Chief and Band Staff Member the March 2024 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishininiimowin.					

Appendix B:

Summary of Phase 1 EA Conditions of Approval and Commitments and Supporting Documentation

Table B1 – Phase 1 EA Conditions of Approval and Commitments

Condition of Approval	Section Addressing Condition within this Document	Status
1. Definitions	Not Applicable	Not Applicable
2. General Requirements	Not Applicable	Ongoing
3. Public Record	Not Applicable	Ongoing
4.1 The Proponent shall prepare and submit to the Director for approval and for the public record an Environmental Assessment Compliance Monitoring Program.	In the form of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Completed
4.2 The compliance monitoring program shall be submitted to the Director within 90 days of the Date of Approval such other date agreed upon by the Director in writing	In the form of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Completed
4.3 The compliance monitoring program should include a description of how the Proponent will: a. monitor implementation of the Undertaking in accordance with the Environmental Assessment with respect to mitigation measures, public consultation, and additional studies and work to be carried out.	Section 3, Section 5, Section 6 of the of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Completed
b. monitor compliance with the conditions in the Notice of Approval.	Section 3, Section 5, Section 6, Section 7 of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Completed

Condition of Approval	Section Addressing Condition within this Document	Status
c. monitor compliance with all commitments made in the Environmental Assessment with respect to mitigation measures, public consultation and additional studies to be carried out.	Section 3, Section 5, Section 6, Section 9 of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019. Additional details provided in the associated Indigenous Engagement Report.	Ongoing
4.4 The compliance monitoring program shall include an implementation schedule for monitoring activities to be completed.	Section 4. Section 6, Section 7 of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Ongoing
4.5, 4.6, 4.7 The Director may require the Proponent to amend the compliance monitoring program at any time. Should an amendment be required Notification will be given in writing and the date in which the Proponent must complete and submit the amendment to the Director. The proponent is required to submit the amended program to the Director and implement the program within the given timeframe in the Directors notice.	Not Applicable at this time. When or if this is needed, Wataynikaneyap will comply with all requests.	Not Applicable
5.1 The proponent shall prepare an annual compliance report outlining the results of the compliance monitoring program (condition 4).	In the form of this document.	Completed
5.2 The first compliance report shall be submitted to the Director for review and for the public record one year following the Date of Approval. Each subsequent annual compliance report shall be submitted on the date that is the anniversary of the Date of Approval thereafter. Each report shall cover the previous year.	In the form of this document. First Compliance reported submitted on June 8, 2020.	Completed / Ongoing.

Condition of Approval	Section Addressing Condition within this Document	Status
5.3 The Proponent shall submit annual compliance reports until all conditions in this Notice of Approval are satisfied or the Proponent is instructed otherwise in writing by the Director.	In the form of this document.	Ongoing
5.4 The Proponent shall notify the Director in writing when the final annual compliance report is submitted. The Ministry will confirm whether the annual compliance reporting requirements in Conditions 5.1-5.3 have been fulfilled and the Directors will confirm this in writing to the Proponent.	Not Applicable at this time.	Not Applicable
5.5 The Proponent shall retain, either in the Proponents office or in another location approved by the Director, copies of the annual compliance reports for each reporting year and any associated documentation of compliance monitoring activities. The proponent shall post the annual compliance reports for each reporting year on its website.	In the form of this document.	Completed
5.6 The Proponent shall make the compliance reports and associated documentation available to the Director or designate in a timely manner when requested to do so by the Ministry.	In the form of this document.	Completed
6. Complaint protocol	Complaint Resolution Protocol. (HSEMS-OC-P-2008 and Section 8).	Completed
7. Consultation with Indigenous Communities	Indigenous Engagement Plan (OC-P-FO-2008)	Ongoing
8. Indigenous Traditional Land and Resources Use	Indigenous Engagement Plan (OC-P-FO-2008)	Ongoing
9. Detailed Construction and Environmental Constraint Schedules	Section 4 of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Completed

Condition of Approval	Section Addressing Condition within this Document	Status
10. Caribou Assessment	Assessment details will be provided at a different date in tandem with ESA permits. Compliance with this requirement will be ensured through processes outlined in Sections 4, 5, 6 and 7 of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019. ESA authorization received on October 11, 2019. See attached Comprehensive Caribou Assessment document submitted to the Ministry pursuant to section 10.2 of the June 21, 2019, EA Notice of Approval, as updated to reflect the changes approved in the September 12, 2019. Notice was posted on Wataynikaneyap's website, request received by CPAWS on October 30, 2019, and response submitted December 02, 2019.	Ongoing
11. Eastern Whip-Poor-Will Assessment	Assessment not applicable as per ESA permits.	Not Applicable
12. Change Process	Section 11 of the Wataynikaneyap's Compliance Monitoring Plan (CMP) for the Phase 1 New Transmission Line to Pickle Lake Project, in fulfillment of Condition 4 of the Environmental Assessment Notice of Approval dated June 21, 2019, submitted in September 9, 2019 and approved on November 21, 2019.	Ongoing
13. Duration of Approval	Not Applicable	Not Applicable

Appendix C:

Commitments from Amended Phase 1 EA New Transmission Line to Pickle Lake EA - Status

Table C1 –Commitments from Amended Phase 1 EA New Transmission Line to Pickle Lake EA – Status

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-001	Section 3.3	After the EA stage, there will be continued design efforts to achieve final detailed design of the Project.	Completed	Detailed design completed by Contractor. Final design will meet or exceed minimum regulatory requirements. Record: Final as-built records
P1-EA-002	Section 3.4.1	The Project will be designed and constructed according to standard industry design codes and guidelines applicable to transmission projects.	Completed	Detailed design completed by Contractor. Final design will meet or exceed minimum regulatory requirements. Record: Final as-built records
P1-EA-003	Section 3.4.1	Wataynikaneyap will inspect the transmission line on a semi-annual to annual basis. Typically, these inspections will be completed using a helicopter. During these inspections, the effects of climatic events (e.g., sign of physical damage, general condition of the equipment) will be noted and repairs or equipment replacement will be conducted as necessary. Wataynikaneyap will also monitor extreme weather events and have emergency response plans in place to address the effects of these events on the Project.	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports.
P1-EA-004	Section 3.4.2	An approximately 40-m-wide transmission line alignment ROW will be cleared of non-compatible vegetation within the 2-km-wide corridor.	Completed	Contractor's Monthly and Annual reports. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-005	Section 3.4.2	Conductor clearance over ground (i.e., the distance between the ground and the closest point of the transmission line span) road crossing and river crossings will meet CSA Standard C22.3 No. 1 10 Table 2 (Overhead System). Wood poles will comply with CSA Standard O15-05 (Wood Utility Poles and Reinforcing Stubs) and CSA Standard O80 Series 08 (Wood Preservation). Appropriate aerial marking for aviation and boating safety will comply with Canadian Aviation Regulations (CAR) Standard 621 – Obstruction Marking and Lighting. The transmission structures will be designed and constructed to withstand loadings associated with a 50-year return period meteorological event (i.e., a wind or icing event that is statistically expected to occur every 50 years).	Completed	Detailed design by Valard for entire 230 kV line is substantially complete per EPC contract. Valard has contractual obligation to conform with this requirement per DBM (Appendix C-2-1). Note that substitution of lattice steel towers for wood pole structures makes CSA wood pole standards N/A. Specific DBM clauses: 15.6.1.1, 15.12.22, 15.7.5, 15.7.6, 15.12.18 Construction is nearing completion for the entire 230 kV line segment, with inspections ongoing to confirm construction is as per design and in conformance with standards)
P1-EA-006	Section 3.4.2	The insulators will meet the requirements of CSA Standard C411.1-10 (Electrical Engineering Standards, AC Suspension Insulators) (CSA 2010b).	Completed	All insulators have been specified and procured. Some are delivered, and some are still in the supply chain. All insulators were meet all applicable standards, including CSA C411.1-10
P1-EA-007	Section 3.4.2	The transmission line will be designed and constructed to operate 230 kV AC overhead transmission line standards.	Completed	Detailed design completed by Valard per EPC contract. Valard had contractual obligation to conform with this requirement per DBM (Appendix C-2-1). Specific DBM clauses: 15.6, 15.7
P1-EA-008	Section 3.4.3	The CF site will be fenced, include a small pre-fabricated galvanized steel building, buried grounding conductors or other required grounding means, and have lightning protection.	Completed	All Phase 1 structure types and grounding have been designed and approved. Construction and commissioning are nearing completion. As noted previously, control buildings are clad in corrosion-resistant painted steel panels rather than galvanized.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-009	Section 3.4.3	The switching stations will include the equipment required to meet Independent Electricity System Operator (IESO) and Hydro One requirements such as, but not limited to, motor operated switches, one or more circuit breakers, electrical protection and control equipment, batteries, and communication and monitoring equipment.	Completed	Detailed designs by Valard have been completed per EPC contract. Valard had contractual obligation to conform with this requirement per DBM (Appendix C-2-1) a various other Appendices in Contract. Specific DBM clauses: 15.3, 16.4, 16.8, 16.10 through 16.34 Phase 1 station construction and commissioning is nearing completion. Facility and equipment registration with IESO is in progress.
P1-EA-010	Section 3.4.4	The precise location of the TS will be finalized during the detailed design stage, after engagement with potentially affected landowners and after acquisition of all necessary permits and authorizations.	Completed	All locations and equipment are finalized.
P1-EA-011	Section 3.4.4	The TS area will be graded, fenced, include grounding conductors or other required means of grounding, and will be equipped with lightning protection.	Completed	Detailed design completed by Valard per EPC contract. Valard has contractual obligation to conform with this requirement per DBM (Appendix C-2-1) and various other Appendices in Contract. Specific DBM clauses: 16.27, 16.26, 16.11, 15.6.6 Phase 1 station construction and commissioning is nearing completion.
P1-EA-012	Section 3.5.1; Section 7.3.6; Section 8.9.2	Approximately 30% of access roads and trails will remain in place to provide access for operation and maintenance activities. All others will be decommissioned and rehabilitated using applicable and appropriate methods and standards. Waterbody crossings will be removed, and sediment and erosion control measures will be installed prior to their removal. Upon removal of waterbody crossings, the waterbody banks will be returned to a stable condition if necessary.	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-013	Section 3.5.1	Additional access roads or trails will be required along the transmission corridors. The specific number, location and characteristics of all new access roads or trails for the Project will be finalized as part of ongoing Project engineering and design, and will be planned and developed in compliance with applicable legislation, regulations and requirements identified in permits and authorizations.	Completed	Contractor's Traffic/Road Management Plan. Record: Field Inspections
P1-EA-014	Section 3.5.1; Section 5.1.6	Aggregate will be sourced from local First Nation owned quarries or gravel pits; however, if local pits are not available then borrow pits may be required at a few locations along the transmission corridor and/or purchased from local suppliers. If required, all borrow pits will be identified, established and decommissioned in accordance with applicable regulatory requirements.	Completed	Contractor's Monthly and Annual reports; Records of Engagement
P1-EA-015	Section 3.5.1	All surface infrastructures will be removed from the temporary staging and laydown areas. All in-ground infrastructures will be decommissioned in accordance with applicable regulatory requirements.	Completed	Field Inspections. All surface infrastructures are removed from temporary staging and laydown yards.
P1-EA-016	Section 3.5.1	All temporary construction camps and offices will be decommissioned upon completion of Project construction. All buildings will be removed. Water and sewer systems, and all in-ground infrastructure will be decommissioned in accordance with applicable regulatory requirements.	Ongoing	Field Inspections
P1-EA-017	Section 3.5.1	All vehicle movement on Project access roads or trails will be in accordance with applicable regulations and guidelines.	Ongoing	Contractor's Traffic/Road Management Plan
P1-EA-018	Section 3.5.1	All waste will be appropriately stored, transported and disposed of according to applicable provincial and federal laws and regulations	Completed	Contractor's Storage and Handling of Fuels and Hydrocarbons; Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan. Record: Field Inspections; Weighbills and HWIN receipt
P1-EA-019	Section 3.5.1	Temporary construction camp facilities will comply with the Ontario Occupational Health and Safety Act.	Completed	Building Permits

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-020	Section 3.5.1	Clean-up and rehabilitation will be conducted after temporary construction infrastructure has been decommissioned and removed. These activities will include, but not be limited to, removing refuse, grading disturbed areas, contouring disturbed slopes to a stable profile, and re-establishing natural drainage patterns. Rehabilitation will also include site-specific measures to promote the natural revegetation of disturbed areas. All waste disposal/recycling, including hazardous and excavated materials, will comply with applicable regulations and disposed of at authorized facilities	Ongoing	Operations. Asset Management Program
P1-EA-021	Section 3.5.1	Clearing will consist of cutting tree trunks parallel to, and within 15 cm of the ground or lower, as well as the removal of all shrubs, debris and other such materials. Grubbing may be required along the length of the 40-m-wide transmission line alignment ROW. Clearing of the 40-m-wide transmission line alignment ROW will take into consideration: -widths of waterbodies -location of wetlands -locations of known archaeological and cultural heritage sites -areas of commercial timber and the method of cutting and storing commercial timber; and -required riparian buffer zones (e.g., for waterbodies and other sensitive natural features)	Not Applicable during this reporting period. Ongoing	Construction completed. Forestry maintenance plan to be developed
P1-EA-022	Section 3.5.1; Section 5.5.7; Section 7.3.6; Section 7.6.6	Construction activities will typically occur during one 10-hour shift per day, with normal working hours of 07:00 to 18:00. Night-time work is not anticipated. In the event construction will occur beyond the daytime period, Wataynikaneyap will review impact management measure requirements.	Completed	Scopes conducted during night shifts included heavy hauling, access building (winter), and night shift at camp security

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-023	Section 3.5.1 Section 7.3.6	Construction materials will be distributed from the temporary laydown areas using trucks, or other appropriate equipment as dictated by the terrain or other environmental considerations.	Completed	Field Inspections - Construction materials distributed by trucks at all locations conditions permit
P1-EA-024	Section 3.5.1; Section 5.1.6; Section 7.6.6	New access roads or trails will be designed and constructed in accordance with the MNRF Environmental Guidelines for Access Roads and Water Crossings (1990).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-025	Section 3.5.1	Construction water sources, methods of accessing water and volume of water for concrete production is not known at this stage of Project planning, but will be conducted in accordance with applicable regulatory requirements. Water used for dust suppression will be brought to the site by tanker truck. Permits for this will be acquired, if necessary. Washwater from the cleaning of mixers, mixer trucks, and concrete delivery systems will flow into closed system aggregate rinsing settling basins. In the event that water from the closed settling system is intended for release, it will be tested first for parameters related to concrete additives, pH, and total suspended solids, and will meet Ontario Provincial Water Quality Objectives (PWQO) and CCME Canadian Water Quality Guidelines (CWQG) for the Protection of Aquatic Life prior to discharge.	Completed	Contractor's Water Management Plan - Wastewater and Grey Water. PTTW's were applied for and obtained, however the Contractor to date has not required them to date. No water taking has exceeded 50,000L/day.
P1-EA-026	Section 3.5.1; Section 5.1.6.1.2; Section 6.2.6; Section 7.4.6; Section 8.8	Temporary crossing materials, if used, will be removed immediately following the completion of construction activities. Sediment and erosion control measures will be installed prior to commencing construction activities. Upon removal of the temporary crossing materials, the waterbody banks will be returned to their original profile if needed and disturbed areas will be stabilized, as necessary, to prevent soil erosion.	Ongoing	Contractor's Erosion and Sediment Control Plan (ESCP); Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-027	Section 3.5.1	Crossing over frozen waterbodies will only be carried out as necessary under safe conditions.	Completed	Contractor's SOP 27.007 Equipment Crossing Ice
P1-EA-028	Section 3.5.1 Section 5.1.6; Section 6.1; Section 6.2.6; Section 6.2.6.1.2; Section 6.3.7; Section 7.3.6; Section 7.5; Section 7.6.6	During construction, existing access roads or trails will be used as much as possible to limit disturbance resulting from construction of new access roads and trails. Existing culverts will be repaired or replaced as appropriate. Where the construction of new access infrastructure for the Project will involve waterbody crossings, these will be minimized to the extent practical.	Completed	Contractor's Traffic/Road Management Plan. Record: Field Inspections
P1-EA-029	Section 3.5.1; Section 5.1.6; Section 7.6.6	Fuel transported by tanker trucks, in drums, or other approved containers. Fuelling areas will be established at laydown areas and/or temporary construction camps, with self-dyked steel above ground storage tanks (AST). The largest on-site fuel storage tank is anticipated to hold no more than 5,000 litres (L). A fuelling truck may also be used for refuelling vehicles and equipment and filling fuel tanks in construction camps. All ASTs will be registered under, and in compliance with, applicable federal and provincial legislation. Aboveground storage tanks will meet the Canadian Council of Ministers of the Environment (CCME) Environmental Code of Practice for Above ground Storage Tank Systems Containing Petroleum Products (1994).	Completed	Contractor's Material Storage and Handling Plan. Record: Field Inspections and Contractor's Tracking Spreadsheet (Vendors and Registrations)

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-030	Section 3.5.1; Section 7.3.6	Electricity will be supplied to the camps using temporary diesel generators where there are no rural distribution powerlines. The diesel generators will be operated in compliance with applicable regulations and guidelines, including acquiring any necessary permits and approvals. For a camp of approximately 150 people, typically the electricity requirements would be supplied by a 250-kW diesel genset and there may be a second unit of the same size for backup.	Completed	Generators for Slate Falls and Cat Lake Camps were in compliance with applicable regulations and guidelines while in use. Maximum occupancy for Slate Falls was 132 and maximum occupancy for Cat Lake was 50.
P1-EA-031	Section 3.5.1	Following the 40-m-wide transmission line alignment ROW clearing, field survey crews will physically mark (i.e., stake) the specific locations of the structures, foundations and guy anchors using Global Positioning System (GPS) technology, data from the LiDAR survey, and detailed design.	Completed	Survey teams Progress Reports. Field Inspections
P1-EA-032	Section 3.5.1; Section 9.3.1.9	Fuelling areas at laydown areas and temporary construction camps will include drainage controls including secondary containment with a storage capacity of at least 110% of the fuel tank. Drainage will be retained in a sump where hydrocarbons can be captured and separated prior to the release of any rainwater run-off, as appropriate. Equipment with reduced mobility, such as heavy lift cranes and excavators, will have fuel delivered by a mobile tank and re-fuelling will take place on-site. All fuel transfers will follow safety procedures to prevent leaks and drips, and spill response kits will be available on all vehicles used to transport fuel. Generally, vehicles will be fueled at the camp; however, if fuelling of vehicles and other mobile equipment is required at the site then fuelling will not be permitted within 30 m of a waterbody, unless a spill prevention plan is in place.	Completed	Contractor's Spill Prevention and Emergency Response Plan; Material Storage and Handling Plan. Record: Field Inspections; FIRSTS registrations (ERP for large fuel tanks)
P1-EA-033	Section 3.5.1; Section 5.1.6; Section	Grey water will be discharged to leaching beds constructed at the temporary construction camps. All required permits and authorizations will be acquired for construction and operation of the leaching beds. Leaching beds will be designed and	Completed	Camps built to date have grey water holding tanks to be pumped and disposed of at municipal receiving areas. Pipestone and Knox Lake Camp have ECA's for sewage works.

Commitment ID	Location in the EA Report	Commitment	Status	Record
	7.3.6; Section 7.6.6	constructed according to R.R.O 1990, Reg. 358: Sewage Systems design requirements.		Record: Permits - Permit Tracker Spreadsheet; Field Inspections.
P1-EA-034	Section 3.5.1; Section 7.3.6	If concrete is required, it may be prepared on-site or locally sourced and delivered to the preferred corridor using ready-mix trucks.	Completed	Field Inspections. Concrete is prepared on-site
P1-EA-035	Section 3.5.1.2; Section 6.2.7.1	If culverts are installed as a contingency, culvert selection will consider site-specific conditions such as the width of the waterbody crossing, fish habitat characteristics, substrate type, and hydrologic characteristics of the waterbody. Culverts will be sized to handle peak flow, and aligned parallel to the waterbody channel on a straight section of uniform gradient. Installation and removal practices will follow MNRF and DFO's advice on erosion and sediment control to avoid causing serious harm to fish and fish habitat (MNRF 1990, 2010a, 2010b; DFO 2016).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections.
P1-EA-036	Section 3.5.1	If required, all borrow pits will be decommissioned as work is completed in that area if opened by Wataynikaneyap constructing the transmission line. Decommissioning will include, but not be limited to, the replacement of unused excavated material, the replacement of topsoil, and installation of erosion control structures, as appropriate.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period. Field Inspections
P1-EA-037	Section 3.5.1	Laydown areas will be used to receive and temporarily store materials and equipment during construction. Material will be transported to the corridor using line trucks and flatbed transport trucks where possible. Off-road track units will be used where trucks cannot drive if possible.	Completed	Contractor's Material Storage and Handling Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-038	Section 3.5.1	Material will be stored in warehouses or storage areas established in local towns that have access to highways, such as Pickle Lake, Sioux Lookout, Dinorwic, and Ignace. The material will be transported by truck to laydown areas or to structure locations on the 40-m-wide transmission line alignment ROW where possible. Wataynikaneyap may choose to transport materials by helicopter to structure locations not accessible by ground vehicle. Existing sites with appropriate land use designations that can accommodate the Project requirements will be identified as priority locations for the storage areas. All appropriate permits and authorizations will be acquired prior to use.	Completed	Field Inspections - Laydown yards for material storage are located in Pickle Lake, Sioux Lookout, Pipestone, and Balmertown (Red Lake)
P1-EA-039	Section 3.5.1 Section 7.3.6	A recycling program will be implemented at all temporary construction camps to reduce the amount of solid waste generated as a requirement of the construction contract with Wataynikaneyap and their contractor(s).	Completed	Contractor's Non-Hazardous Solid Waste Management Plan. Record: Field Inspections
P1-EA-040	Section 3.5.1	Permanent access roads or trails will be constructed from aggregate, wood chips or logs using bulldozers and gravel trucks. Geo textile material will be used for temporary access roads or trails that are to be removed following construction. Dust control may be required for the access roads and trails and will likely be in the form of water spraying. An access trail be established within the 40-m-wide transmission line alignment corridor for permanent use during operation and maintenance. The equipment waterbody crossings along the access trail will be temporary. Approximately 30% of the equipment waterbody crossings along the access roads may be permanent and some of these permanent equipment waterbody crossings may be located beside the 40 m wide transmission line alignment ROW where the routes are parallel. The access trail will be located, for the most part, within the cleared 40 m wide transmission line alignment ROW.	Completed	Records will be generated upon completion of construction and decommissioning.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-041	Section 3.5.1	Wataynikaneyap with their contractor(s) will prepare and implement a Post-construction environmental Monitoring Plan after the completion of the construction activities and continue into the operation and maintenance stage and will include such activities such as examining and documenting the success of revegetation and rehabilitation measures. An overview of the Post-construction Monitoring Plan is provided in Section 9.3.2.1.	Ongoing	Records will be generated upon completion of construction and decommissioning.
P1-EA-042	Section 3.5.1 Section 5.1.7; Section 7.3.7; Section 9.4.3;	Potable water for work sites, temporary construction camps and laydown areas will be obtained from local suppliers via water tank trucks. Domestic effluent will be taken by tanker truck for disposal to an existing municipal wastewater treatment facility authorized to accept this type of waste. All permits and authorizations will be acquired for transport and disposal. Wells may be drilled at the temporary construction camps if this option is more feasible. Upon completion of the Project, all groundwater wells drilled as part of this Project will be decommissioned in accordance with Ontario Regulation 903.	Completed	Contractor's Water Management Plan - Potable Water. Record: Field Inspections
P1-EA-043	Section 3.5.1	Project infrastructure will be inspected prior to commissioning the system.	Completed	Commissioning Records - to be generated at time of commissioning
P1-EA-044	Section 3.5.1	Slash and debris will be chipped and spread over the ROW, or will be burned with other organic debris in accordance with provincial Forest Fires Prevention Act and the Regulation 207/96 Outdoor Fires under this Act. Diseased or damaged trees located at the edge of the 40-m-wide transmission line alignment ROW that may fall onto the overhead line conductors or structures will also be removed.	Not Applicable during this reporting period. Ongoing	Construction completed. Forestry maintenance plan to be developed
P1-EA-045	Section 3.5.1	In some cases, it may be more practical to burn cleared wood, and all required permits and authorizations will be acquired prior to burning. The remaining timber will be de-limbed, cut into lengths and stacked along the edge of the 40-m-wide transmission line alignment ROW in neat piles for short term storage	Ongoing	Contractor's Timber Salvage Plan: Contractor's Burn permits, plans and notices.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-046	Section 3.5.1	Structure foundations including guy anchors will be designed and constructed to meet structure load requirements for soil conditions at the structure locations.	Completed	Detailed design completed by Valard per EPC contract. Valard has contractual obligation to conform with this requirement per DBM (Appendix C-2-1) and various other Appendices in Contract. Specific DBM clauses: 16.27, 16.26, 16.11, 15.6.6 Construction is nearing completion for the entire 230 kV line segment, with inspections ongoing to confirm construction is as per design and in conformance with standards)
P1-EA-047	Section 3.5.1	Temporary bridges (e.g., rig mats) will be no greater than one lane in width and no part of the structure will be placed within the wetted portion of the waterbody.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-048	Section 3.5.1	Temporary laydown areas will be established within or just outside the transmission corridor to receive and temporarily store materials and equipment during construction.	Completed	All laydowns are located near the transmission corridor with the exception of Sioux Lookout and Slate Falls which are located within the municipal limits' setup on private land. Record: Field Inspections; Final as-built records
P1-EA-049	Section 3.5.1	Wataynikaneyap will establish construction offices and warehouses with access to all weather roads and communications. The exact locations and number will be determined by Wataynikaneyap. Typically, these facilities are leased or rented and may be located in Pickle Lake, Sioux Lookout, Dinorwic or Ignace. Wataynikaneyap will choose sites with adequate space for offices and material storage.	Completed	Wataynikaneyap had established construction offices at Sioux Lookout and Pickle Lake.
P1-EA-050	Section 3.5.1	Construction material may be sourced from Ontario, Canada or internationally depending on economics and availability. Expendables will be sourced locally to the extent possible.	Completed	Contractor's Procurement Process
P1-EA-051	Section 3.5.1	Wataynikaneyap will be required to request a permit before conducting any re-clearing effort on access roads or trails.	Not Applicable during this	Not Applicable during this reporting period - Operations. Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Status	Record
			reporting period. Ongoing	
P1-EA-052	Section 3.5.1	The access roads or trails will use locally sourced material (i.e., gravel pits) where practical to create a stable surface for travel (e.g., cleared wood, logs and swamp mats may be used as a base for travel across wetlands, bogs and/or low-lying areas). Crushed rock is not expected to be placed on the trail surface, but may be required for specific purposes, such as sanding trails in the winter for traction.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-053	Section 3.5.1; Section 5.1; Section 6.2; Section 7.3; Section 7.6	The transportation, storage and handling of fuels will be meet the Ontario Technical Standards and Safety Act, 2000 (Government of Ontario 2010) and Canada's Transportation of Dangerous Goods Act (Government of Canada 1992). The transport vehicles will be licensed and maintained according to safety requirements.	Completed	Contractor's SWP Transportation of Dangerous Goods; TSSA certifications
P1-EA-054	Section 3.5.1	Vegetation will be cleared using mechanical harvesters to remove the timber. Chainsaws may be used for small scale clearings (e.g., tree removal adjacent to a waterbody), as required.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Forestry Management Plan to be developed

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-055	Section 3.5.1	Wataynikaneyap will contact Aboriginal communities, Aboriginal land users and landowners, and non-Aboriginal landowners along the transmission line corridor during the detailed design stage and final 40-m-wide transmission line alignment ROW selection and prior to construction to inform them of construction schedule and general procedure. Communication will continue until after the Project construction has been completed	Completed	Ongoing communication and engagement efforts will be documented in monthly Reports and ROE submissions. Wataynikaneyap/Opiikapawiin Records of engagement. Wataynikaneyap Environmental Updates. Radio shows, monthly newsletters, construction mini-series, regular meetings with CLs and TCs. Chief/Board/Shareholder update calls. Construction progress weblink (www.wataypower.ca/construction-progress
P1-EA-056	Section 3.5.1	Wataynikaneyap will incorporate the Fisheries and Ocean Canada (DFO) and MNRF guidance for overhead line construction and temporary and permanent equipment waterbody crossings during construction to the extent practical. If there is any circumstance under which this cannot be met, DFO and MNRF will be contacted to discuss next required steps.	Completed	Permits - Permit Tracker Spreadsheet
P1-EA-057	Section 3.5.1; Section 5.1; Section 6.2; Section 7.4; Section 7.6; Section 8.8.	Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited to the extent practical and to the requirement of the access road and alignment clearing width only. Clearing at waterbody crossings along the 40-m-wide transmission line alignment ROW will generally be limited to a 6-m-wide ROW for equipment access to waterbody crossing structures (e.g., temporary bridges).	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-058	Section 3.5.1; Section 7.3	Helicopters may be used to transport material, equipment and personnel in areas that are difficult to access by ground vehicle.	Ongoing	Helicopters are anticipated to be used throughout the life of the infrastructure.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-059	Section 3.5.1; Section 7.3	Organic solid waste disposal at the camps will be in compliance with applicable guidelines and regulatory requirements.	Completed	Contractor's Non-Hazardous Solid Waste Management Plan; Food Waste and Domestic Garbage; Field Inspections
P1-EA-060	Section 3.5.1; Section 7.3	Organic solid waste may be temporarily stored in bear-proof containers before being transported to an approved waste disposal site.	Completed	Contractor's Non-Hazardous Solid Waste Management Plan; Food Waste and Domestic Garbage; Field Inspections
P1-EA-061	Section 3.5.1; Section 6.1; Section 6.3; Section 7.4	Known sensitive ecological features would be clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks.	Completed	Contractor's EMP. Record: Field Inspections; Shape Files for GIS
P1-EA-062	Section 3.5.1.2	Wataynikaneyap understands that additional engagement may be required to complete permitting requirements and commits to undertake any required engagement for the permit.	Completed	Records of Engagement
P1-EA-063	Section 3.5.1.2	Decommissioning of temporary locations is likely to occur as soon as practicable following ceased use of the location.	Ongoing	Not Applicable during this reporting period
P1-EA-064	Section 3.5.2	Any field servicing will be conducted a minimum of 30 m from any waterbody or wetland, unless otherwise approved or in the event of an emergency.	Completed	Contractor's Material Storage and Handling Plan. Record: Field Inspections
P1-EA-065	Section 3.5.2	Emergency maintenance will be carried out in the most time sensitive manner while recognizing the need to notify landowners and acquire the necessary permits, if required. Spare parts and poles will be stored in case emergency maintenance is required. The quantity of this material and storage location will be determined by the operator.	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports. No emergency maintenance in reporting period.
P1-EA-066	Section 3.5.2	Equipment maintenance will be conducted in accordance with manufacturer's requirements and will be completed on-site. All maintenance and repair activities will be undertaken in compliance with applicable environmental rules and regulations.	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-067	Section 3.5.2	Maintenance activities will include regular inspection of the transmission line and associated infrastructure, and any necessary repairs and mechanical vegetation management along the 40-m-wide transmission line alignment ROW. All operation and maintenance activities will be conducted in accordance with permits and regulations.	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports.
P1-EA-068	Section 3.5.2	The electrical equipment and facility systems will be remotely monitored and controlled using a Supervisory Control and Data Acquisition (SCADA)/Operational Data System.	Ongoing	Detailed design completed by Valard per EPC contract. Valard has contractual obligation to conform with this requirement per DBM (Appendix C-2-1) and various other Appendices in Contract. Specific DBM clauses: 16.27, 16.26, 16.11, 15.6.6 Station construction and commissioning is completed for 'in service' stations with SCADA integration to the ISOC (OGCC) at Hydro One Networks Inc. Watay staff can now directly monitor
P1-EA-069	Section 3.5.2	The transmission line will be designed and constructed to minimize corona noise by proper selection of the conductor and associated hardware (CSA-C108.3.1 – Limits and Measurements Method or Electromagnetic Noise from AC Power System). Interference complaints from the public will be tracked and investigated by Wataynikaneyap, and repairs will be made as needed to resolve the interference.	Ongoing	230 kV line construction and commissioning completed. Noise complaints will be monitored and addressed as required.
P1-EA-070	Section 3.5.2	The 40 m-wide transmission line alignment ROW will be patrolled once each year to identify any trees that could pose a risk to the line. Annual patrols will make sure that trees that could grow into or fall into the line are identified and removed or pruned before they could cause a potential power outage.	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports.
P1-EA-071	Section 3.5.2	The transmission line will be inspected on a semi-annual to annual basis. Typically, these inspections will be completed using	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports.

Commitment ID	Location in the EA Report	Commitment	Status	Record
		a helicopter but some inspection will be undertaken using the available access roads and trails.		
P1-EA-072	Section 3.5.2	The TS and CF will undergo a visual inspection program that will include monthly site visits, a detailed annual visual inspection and thermography to identify heated elements. Breakers will undergo a number of tests on a regular interval of approximately four to six years that include timing checks, micro-ohm test, SF6 quality and operating mechanism diagnostics and test operations. The frequency of testing may vary depending on the practices of the transmitter or as regulatory requirements change. Switches will be test operated with timing checks on an approximately five-year interval. The transformer will require oil and gas testing annually and electrical testing on an approximately six-year interval.	Ongoing	Operations Asset Management Program. Record: Operations Inspection Reports. Stations Inspections will be done quarterly, not monthly.
P1-EA-073	Section 3.5.2	Mechanical vegetation management will commence within the first 5 years of commissioning the transmission line, and will be conducted every five to eight years during Project operation, or as required for safety purposes. The timing for mechanical vegetation management will also be dependent on the conditions within the 40-m-wide transmission line alignment ROW such as terrain, vegetation type and the management techniques chosen.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Forestry Management Plan to be developed
P1-EA-074	Section 3.5.2; Section 7.5	Vegetation that exceeds 2 m in height at maturity along the 40-m-wide transmission line alignment ROW will be removed or pruned because it could encroach on the transmission line clearance and could affect maintenance crew access. Vegetation will be controlled by manual cutting. Mechanical vegetation management will also be applied at the CF and TS, as required.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Forestry Management Plan to be developed
P1-EA-075	Section 3.5.2	Waste oil will be collected and stored in drums (clearly marked as waste oil) inside a dyked area and will be regularly shipped for disposal. Waste oils, lubricants and other used oil will be disposed of at authorized disposal sites.	Ongoing	Contractor's Hazardous Waste Management Plan. Record: Field Inspections; Weighbills and HWIN receipts

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-076	Section 3.5.3	The Project is predicted to be operated for an indeterminate time period and retirement (or decommissioning) is not anticipated. Should decommissioning activities eventually be considered for some or all Project components, decommissioning will be planned and conducted in accordance with the relevant standards and regulatory requirements of the day. This will include the development of a decommissioning plan that considers environmental planning and impact management measures, socio-economic impact management measures, and public health and safety procedures. A decommissioning plan will be submitted to the relevant regulatory authorities for approval prior to implementation.	Ongoing	Not Applicable during this reporting period
P1-EA-077	Section 3.6.1 Section 7.3	Project personnel will receive applicable training in health and safety and emergency response. Wataynikaneyap will identify potential safety, health and environmental concerns related to all Project stages. Prevention measures and response procedures will be described in a Health and Safety Plan and a Spill Prevention and Emergency Response Plan (Section 9.3.1.13).	Ongoing	Wataynikaneyap Project HSP; Wataynikaneyap Project Hazard Assessment; Wataynikaneyap Project ERP
P1-EA-078	Section 3.6.2	The design, construction, operation and decommissioning of the proposed 230 kV transmission line shall not adversely affect the safety, operation or usability of the Pickle Lake Airport. In order to achieve the above the detailed design and surveys may revise the 40-m-wide transmission line alignment ROW within the 2-km-wide corridor.	Completed	Specific structures have been designed for use in proximity to the Pickle Lake Airport. Structure heights have been evaluated and are below the Obstacle Limitation Surface for the airport. Conductors will be marked as appropriate with marker balls.
P1-EA-079	Section 3.6.2	The following forms will be completed prior to the construction and operation and maintenance stages: § NAV CANADA Land Use Proposal Submission Form; and § Transport Canada Obstruction Clearance Form.	Ongoing	Wataynikaneyap has engaged with MTO ad Nav Canada. Final assessment requires final design. Forms are being drafted for submission.
P1-EA-080	Section 3.6.2	The following stakeholders will be engaged during detailed design of the transmission line: the Ontario Ministry of Transportation as the Airport owner/operator; NAV CANADA as the authority	Completed	Wataynikaneyap has engaged with MTO ad Nav Canada. Final assessment requires final design. Forms are being drafted for submission.

Commitment ID	Location in the EA Report	Commitment	Status	Record
		responsible for air navigation; and Transport Canada as the regulatory authority.		
P1-EA-081	Section 3.6.3 Section 7.3	The transmission line will be designed, constructed, and maintained in accordance with the Ontario Occupational Health and Safety Act, 1990 (Government of Ontario 1990) and other relevant regulations (codes and standards stated above), which establishes clearances from other man-made and natural structures as well as tree-trimming requirements to reduce or avoid fire hazards and associated accidents.	Ongoing	Detailed design completed by Contractor. Final design meets or exceeds minimum regulatory requirements. Record: Final as-built records. Maintenance will meet all requirements (IMER/Forestry management plan)
P1-EA-082	Section 3.6.3 Section 7.3	Wataynikaneyap will maintain the 40-m-wide transmission line alignment ROW and immediate area in accordance with existing regulations and accepted industry practices that will include identification and abatement of any fire hazards.	Ongoing	Wataynikaneyap Project Fire Plan. Record: Field Inspections
P1-EA-083	Section 3.6.3 Section 7.3	Wataynikaneyap will be required to comply with Occupational Health and Safety Act, 1990 (Government of Ontario 1990) and any other provincial safety requirements. Wataynikaneyap will also be required to have a Health and Safety Plan in place.	Ongoing	Wataynikaneyap Project HSP
P1-EA-084	Section 3.7.1	To the extent possible, Wataynikaneyap will source the workforce locally for the construction of the Project. Staffing for the Project will be the responsibility of Wataynikaneyap. If the necessary labour skills for construction cannot be sourced locally, labour will need to be sourced from other areas in Ontario or outside of Ontario, if required. However, opportunities for employment of nearby residents are possible if the appropriate training and qualifications are obtained in time to meet the construction schedule.	Completed	Project jobs (Wataynikaneyap, Opiikapawiin, contractor and subcontractor) posted on Opiikapawiin website and Facebook. EPC Contractor's IPP reports and records of engagement.
P1-EA-085	Section 3.9	Wataynikaneyap will adhere to all required permits and other authorizations that are required for Project construction and operation and maintenance.	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-086	Section 3.9	Wataynikaneyap will be continuing with its technical analysis during detailed design of the selected preferred transmission corridor.	Completed	230 kV line construction and commissioning is nearing completion, with any routing changes having been appropriately reviewed and permitted. As 'late'/recently identified area conflicts are identified, WP continues to perform technical and environmental analysis, working with traditional land users and all Regulators, to ensure any resulting corridor adjustments are made in general agreement with all such project partners, and also allows for prudent (schedule and financial) design changes by Valard.
P1-EA-087	Section 5.1	Monitoring of surface water quantity and quality parameters at water taking or discharge locations to satisfy the conditions/requirements of water discharge plans related to applicable PTTWs, ECAs or EASR	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-088	Section 5.1	Monitoring of turbidity and/or TSS, and streamflow rates will be carried out on a twice annual basis at new and permanent waterbody crossings during the early stages of the operation and maintenance stage (to verify the effectiveness of reclamation measures). To the extent possible, the monitoring will be carried out during a period of high flows (e.g., spring) and low flows (e.g., mid- to late summer) in an effort to assess water quality conditions under a wide range of flow conditions.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period. Only winter snow/ice crossings have been used for Project activities during this reporting period
P1-EA-089	Section 5.1	Monitoring of turbidity and/or TSS, coupled with monitoring of streamflow rates and/or water levels, at all waterbody crossings targeted for in stream works during construction to verify effectiveness of construction procedures and impact management measures including dam and pump/diversion activities associated with the removal and/or installation of temporary or permanent crossing structures.	Completed	No instream works completed besides 5 culverts near McDougall Rd, which were done outside of the RAP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-090	Section 5.1	Monitoring/inspections of all erosion and sediment management measures, bank stabilization features and coffer dams during construction to verify effectiveness.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-091	Section 5.1	Monitoring/inspections of all new permanent waterbody crossing structures and roadside drainage features (on a twice annual basis for the first two years following post construction and then annually thereafter) for physical function and condition.	Not Applicable during this reporting period. Ongoing	No permanent watercrossings installed in the Project
P1-EA-092	Section 5.1	Water taking will be in compliance with O. Reg. 387/04 as amended by O. Reg. 64/16 (pertaining to permits, data and reporting, and water transfers), where applicable, and good industry practice	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-093	Section 5.1; Section 5.2; Section 6.2; Section 7.6	Wataynikaneyap with their contractor(s) will prepare and implement a Blasting Management Plan that describes specific measures that would be implemented if blasting is required. An overview of this plan is provided in Section 9.3.1.15.	Completed	Contractor's Blasting Management Plan
P1-EA-094	Section 5.1; Section 5.2; Section 6.3; Section 7.3; Section 7.6	Wataynikaneyap with their contractor(s) will prepare and implement Waste Management Plans (Sections 9.3.1.10, 9.3.1.11, and 9.3.1.12) that describe the appropriate management of solid, liquid and hazardous waste, including: - construction related garbage, debris, and surplus materials; - hazardous materials such as used oil, filter and grease cartridges, lubrication containers; and - domestic garbage and camp waste (i.e., food and grey water)	Completed	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan
P1-EA-095	Section 5.1; Section 6.2	Temporary construction camps, laydown areas and other Project activities will be located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody. The distance of the setback from the temporary construction camp, temporary laydown area, or storage area will depend on the slope adjacent to the waterbody and will follow the guidelines outlined in the	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
		Forest Management Guide for Conserving Biodiversity at the Stand and Site Scales (MNR 2010a).		
P1-EA-096	Section 5.1	Multi stage drainage and sediment controls to collect and treat stormwater runoff from Project components will be employed at work sites as appropriate.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-097	Section 5.1; Section 7.6	Removed vegetation will be immediately transported outside a waterbody buffer zone (30 m), and above its high-water mark.	Not Applicable during this reporting period. Ongoing	Field Inspections, forestry maintenance practices to align.
P1-EA-098	Section 5.1; Section 6.1; Section 6.2; Section 6.3; Section 7.5	Temporary access roads and trails, construction camps, turn-around areas, waterbody crossings, and temporary laydown areas will be reclaimed at the end of construction.	Ongoing	Not Applicable during this reporting period. Record: Quality Control Records
P1-EA-099	Section 5.1; Section 6.2; Section 7.6	Re-fueling, service and maintenance of vehicles and equipment will generally be carried out in designated areas at temporary construction camps and temporary laydown areas a minimum of 30 m from waterbodies. Designated areas will be designed and constructed to collect and contain minor leaks and spill. Appropriate practices will be employed to prevent minor leaks and spills. If re-fueling within 30 m of a waterbody cannot be avoided, a spill prevention plan will be implemented.	Completed	Contractor's Spill Prevention and Emergency Response Plan; Material Storage and Handling Plan. Record: Field Inspections
P1-EA-100	Section 5.1; Section 6.2; Section 6.3; Section 7.6	Have equipment for containing spills on-site. Spill response kits will be provided in fuel and hazardous materials storage and handling facilities at temporary construction camps and temporary laydown areas, in on-site work areas and/or in vehicles and equipment, and personnel will be trained in spill response practices and procedures. Spills and leaks will be contained and cleaned up as soon as possible following incidents.	Completed	Contractor's Spill Prevention and Emergency Response Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-101	Section 5.1; Section 7.6	Stripped soil will be stored outside waterbody buffers. Stripped soils will not be placed in surface drainage channel or wetland.	Completed	Field Inspections
P1-EA-102	Section 5.1; Section 6.2; Section 7.6	Temporary waterbody crossings will be reclaimed at the end of construction. The reclamation will involve removal of temporary waterbody crossing structures (if constructed), restoration and stabilization of waterbody banks, and other disturbed areas when the crossing is no longer required.	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-103	Section 5.1; Section 7.6; Section 6.3	Vehicle speeds at work sites and on access roads will be limited.	Ongoing	Contractor's Traffic/Road Management Plan Speed limit/traffic signs installed in various locations
P1-EA-104	Section 5.1; Section 5.3; Section 6.3; Section 7.6	Vehicles and equipment will be regularly serviced, maintained and inspected for leaks.	Ongoing	Vehicle Checklist Daily Walkarounds Equipment Inspections
P1-EA-105	Section 5.1; Section 7.6	Wash water will be collected in closed loop recycle systems, or contained and hauled to existing municipal Waste Water Treatment Plants (WWTPs).	Completed	Contractor's Water Management Plan - Wastewater and Grey Water; Record: Field Inspections
P1-EA-106	Section 5.1; Section 5.2; Section 6.2; Section 6.3	Wataynikaneyap with their contractor(s) will prepare and implement a Spill Prevention and Emergency Response Plan (Section 9.3.1.13) that describes specific measures that would be implemented if a spill occurred. This plan will be updated and finalized as part of detailed design and will be done prior to construction	Completed	Spill Prevention and Emergency Response Plan. V.1. Contractor's EMP Rev. 5 - Sec. 2.1. Spill Prevention and Emergency Response Plan pg. 13
P1-EA-107	Section 5.1; Section 6.2; Section 6.3;	Machinery and equipment is to arrive on site in a clean condition and will be inspected and maintained routinely to avoid fluid leaks.	Ongoing	Equipment checklist; Daily Walkarounds; Equipment Inspections;
P1-EA-108	Section 5.1; Section 7.3; Section 7.6	Fuel and hazardous materials will be transported in approved containers in licensed vehicles.	Completed	Contractor's Spill Prevention and Emergency Response Plan; Material Storage and Handling Plan. Record: Field Inspections; licensed haulers-will be included in tracking sheet

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-109	Section 5.1; Section 7.6	Aggregate will be sourced from local First Nation owned quarries or gravel pits; however if local pits are not available then borrow pits may be required at a few locations along the transmission corridor and/or purchased from local suppliers. If required, all borrow pits will be identified, established and decommissioned in accordance with applicable regulatory requirements.	Completed	Duplicate - Refer to P1-EA-014
P1-EA-110	Section 5.1 Section 6.2; Section 7.4; Section 7.6	Install, monitor, and manage appropriate erosion and sedimentation control measures to minimize or avoid sediment mobilization to drainages, or waterbodies. Adequate and appropriate erosion and sedimentation control materials shall be on-site and available prior to commencement of construction.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-111	Section 5.1; Section 7.6	Temporary construction camps are anticipated to be located in communities with existing wastewater collection and disposal systems.	Completed	Contractor's Water Management Plan - Wastewater and Grey Water; Record: Field Inspections
P1-EA-112	Section 5.1; Section 7.6	Construction water will be discharged in compliance with O. Reg. 387/04 as amended by O. Reg. 64/16 and/or O. Reg. 63/16 where applicable, and good industry practice.	Completed	Contractor's Water Management Plan. Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-113	Section 5.1; Section 6.1; Section 7.6	Disturbed areas will be stabilized (e.g., cover exposed areas with erosion control blankets or tarps to keep the soil in place and prevent erosion). Such areas will be covered with mulch to prevent erosion.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-114	Section 5.1; Section 6.1; Section 7.6	Domestic effluent will be removed from temporary construction camps by approved disposal trucks and disposed of at municipal wastewater treatment plants with authorization and capacity to accept this waste.	Completed	Contractor's Water Management Plan - Wastewater and Grey Water; Record: Field Inspections
P1-EA-115	Section 5.1; Section 5.3; Section 7.6	Dust control practices (e.g., wetting with water) will be employed at concrete batch plants, work sites and on access roads near residential areas.	Completed	Contractor's Dust Control/Air Quality Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-116	Section 5.1; Section 5.2; Section 6.2; Section 6.3; Section 7.6	Wataynikaneyap will use explosives if excavation to remove materials for foundation systems and roads is not feasible.	Completed	Contractor's Blasting Management Plan
P1-EA-117	Section 3.5.1 Section 5.1; Section 6.1; Section 7.4; Section 7.6; Section 8.0	Wataynikaneyap will work with both Aboriginal communities and forest management units to manage merchantable timber cleared by the Project.	Completed	Contractor's Timber Salvage Plan; Records of Engagement.
P1-EA-118	Section 5.1; Section 5.3; Section 5.4; Section 6.2; Section 7.3; Section 7.6	Multi-passenger vehicles will be used to transport personnel, where practical.	Completed	Field Inspections, following Covid protocol and procedures
P1-EA-119	Section 5.1; Section 7.6	For vehicles and equipment owned/rented by Wataynikaneyap only properly functioning vehicles and equipment will be operated.	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP
P1-EA-120	Section 5.1; Section 7.6	Personnel will be trained in proper solid waste handling and management procedures.	Completed	Contractor's Training Records - TDG/ WHIMIS - Orientation
P1-EA-121	Section 5.1; Section 7.6	Personnel will be trained in spill avoidance, clean up and reporting procedures.	Completed	Contractor's Training Records - TDG/ WHIMIS - Orientation

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-122	Section 5.1; Section 5.2; Section 6.1; Section 6.3; Section 7.4; Section 7.6; Section 8.8	Progressive reclamation of disturbed areas will be practised. Natural recovery is the preferred method over seeding of reclamation on level terrain where erosion is not expected. If seeding is required, seed erosion prone areas with a native cover crop and certified seed mix approved by the applicable regulatory agency, as soon as feasible after construction. Seeding will follow as close as possible to final cleanup and topsoil material replacement pending seasonal or weather conditions.	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-123	Section 5.1; Section 7.6	Slash and debris will be chipped and spread over the ROW, or will be burned accordance with provincial Forest Fires Prevention Act and in compliance with O. Reg. 207/96.	Ongoing	Wataynikaneyap Project Fire Plan. Burn Permits.
P1-EA-124	Section 5.1; Section 7.6	Soil and aggregate materials will be transported wetted or under cover.	Completed	Field Inspections
P1-EA-125	Section 5.1.6; Section 6.3; Section 7.3; Section 7.6	Soil stockpiles will be vegetated, where appropriate (e.g., if soils are prone to wind erosion).	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-126	Section 5.1; Section 7.6	Solid waste handling and storage facilities at construction camps will be provided with drainage controls.	Completed	All storage is within seacan/shop; tanks are double walled and secured.
P1-EA-127	Section 5.1; Section 7.6	Solid waste handling and storage facilities at construction camps will be sited outside a minimum 30 m buffer around waterbodies.	Completed	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan. Record: Field Inspections
P1-EA-128	Section 5.1; Section 7.6	Solid waste will be managed and disposed of in compliance with O. Reg. 347 as amended by O. Reg. 86/16 under the Environmental Protection Act.	Completed	Contractor's Non-Hazardous Solid Waste Management Plan. Record: Field Inspections
P1-EA-129	Section 5.1; Section 7.6	Temporary laydown areas and construction camps will be constructed on existing disturbed areas and/or at reasonably flat areas with stable soil sites, where possible.	Completed	Contractor's Weekly Communication - Being completed, where possible.
P1-EA-130	Section 5.1; Section 7.6	Topsoil handling will be suspended during high wind conditions, where practical and as required.	Completed	Contractor's Dust Control/Air Quality Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-131	Section 5.1; Section 7.6	Vegetation will be managed according to clearance-to-ground levels to allow for increased vegetation height.	Not Applicable during this reporting period. Ongoing	Forestry management plan to be developed
P1-EA-132	Section 5.1; Section 6.2; Section 7.6	Waterbody crossings will be designed and constructed in accordance with the MNRF's Environmental Guidelines for Access Roads and Water Crossings (1990).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-133	Section 5.1; Section 6.2	Waterbody crossings will be constructed in compliance with MNRF regulatory permits and approvals, as applicable	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-134	Section 5.1; Section 7.6	Waterbody crossings will be designed and constructed in compliance with O. Reg. 180/06 as amended by O. Reg. 63/13 and O. Reg. 454/96, as applicable.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-135	Section 5.1	Ammonium nitrate and fuel oil will not be used. Explosives will be in emulsion form, to mitigate potential dissolution and poor explosive performance in the presence of water, noting that emulsion type explosives are highly water resistant.	Completed	Contractor's Blasting Management Plan
P1-EA-136	Section 5.1	Blasting wastes may include discarded explosives and packaging containing chemical residues (classified as hazardous wastes), as well as waste rock. Discarded explosives will either be detonated on site as part of the blast with explosives packaging on a day to day basis, or temporarily stored in the explosives magazine and returned to the explosives distributor. With the application of proper loading techniques, waste rock is expected to be free of residues and will be disposed of by spreading it over the preferred corridor ROW.	Completed	Contractor's Blasting Management Plan
P1-EA-137	Section 5.1; Section 7.3	Where applicable, treatment and disposal of wastewater from any such concrete batch plants will be in compliance with ECAs issued by the MOECC under the Environmental Protection Act.	Completed	Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-138	Section 5.1;	Domestic wastewater from construction camps and work sites will be disposed of in one of two ways. - Wastewater from toilets at construction camps and portable sanitation facilities at work sites will be collected in approved vehicles and hauled to existing municipal WWTPs authorized to accept this type of waste. - Greywater will be discharged to leaching beds constructed at the construction camps, approved under the Ontario Building Code 2012. The treatment unit (e.g., septic tank system) shall be connected to a leaching bed constructed in accordance with the requirements of Section 8.7 of the Ontario Building Code. In compliance with the Code, leaching beds will be sited a minimum of 15 m away from any waterbody.	Completed	Contractor's Water Management Plan - Wastewater and Grey Water; Field Inspections
P1-EA-139	Section 5.1;	If a PTTW is required for construction dewatering, Wataynikaneyap Power LP (Wataynikaneyap) will plan and execute water taking and discharge activities to avoid adverse environmental effects or interference with other water users. Water taking plans will be developed that consider the quantity, timing and location of water discharges, water quality conditions, and erosion and sedimentation processes/controls at the point of water return. If an Environmental Compliance Approval (ECA) is required, Wataynikaneyap will plan and execute the discharge of water from sewage works in accordance with the Environmental Protection Act.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-140	Section 5.1	If the total of groundwater and stormwater taken for construction dewatering amounts to 50,000 L/d or less, Wataynikaneyap will, at a minimum, discharge via a filter bag to a vegetated area at least 30 m away from any waterbody or where not possible at the greatest distance possible.	Completed	Contractor's Water Management Plan - Construction Dewatering. Record: Field Inspections
P1-EA-141	Section 5.1; Section 7.6	Portable, secure, solid waste receptacles will be provided on work sites, temporary laydown areas and temporary construction camps and periodically emptied.	Completed	Contractor's Non-Hazardous Solid Waste Management Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-142	Section 5.2	Explosives will be transported in vehicles with valid Natural Resources Canada (NRC) permits, and stored in properly sited and secured magazines licensed by the NRC.	Completed	Contractor's Blasting Management Plan
P1-EA-143	Section 5.1	Wash water from cleaning concrete mixing equipment and delivery systems, as well as vehicles and equipment, will be collected in closed loop recycle systems, or contained and hauled to an existing municipal wastewater treatment plant (WWTP). Closed loop recycle systems will be non discharging systems where wash water is recycled until a certain level of contamination is reached, when it will be disposed of to an existing municipal WWTP. Wash water will be passed through a treatment system (e.g., an oil water separator fitted with a grit settling chamber) prior to reuse. Separated solids will be tested, and contaminated material will be temporarily stored in containers, then hauled and disposed of at an approved landfill.	Completed	Contractor's Water Management Plan - Wastewater and Grey Water. Record: Field Inspections
P1-EA-144	Section 5.1	Wataynikaneyap will employ only qualified persons, with appropriate training and experience, to carry out the transportation and handling of explosives. Good housekeeping practices will be observed during loading of explosives with a plan to immediately clean up spills and detonate in the blast. Proper loading techniques will be applied to minimize the use of excess explosives and the potential for spillage. Waste rock (from the construction of tower foundations) and aggregates (from quarrying activities) are expected to be free of blasting residues.	Completed	Blasting Management Plan Training Records

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-145	Section 5.1	Water taking for construction dewatering purposes between 50,000 L/d and 400,000 L/d will be registered on the Environmental Activity and Sector Registry (EASR), recognizing that the following conditions will be satisfied to minimize the effects of discharge waters on the surface water environment: - a discharge plan will be prepared by a qualified person; - the discharge plan will identify appropriate erosion sedimentation control measures; - there will be no visible petroleum hydrocarbon film or sheen present in the water; and - water will be discharged to an approved sewage works, a municipal sanitary or storm sewer, or to land.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-146	Section 5.5; Section 7.6	Minimize dust-generating activities, as practical and where required, during periods of high wind to limit dust emissions and spread.	Completed	Contractor's Dust Control/Air Quality Plan
P1-EA-147	Section 5.1	Access roads and waterbody crossings will be constructed in accordance with MNRF's Environmental Guidelines for Access Roads and Water Crossings (1990), where feasible. The Ontario Ministry of Natural Resource and Forestry provides comprehensive guidance with respect to sound design and construction practices to mitigate environmental effects. Where applicable, waterbody crossings will also be constructed in compliance with MNRF approvals issued under O. Reg. 454/96 and the Lakes and Rivers Improvement Act. In accordance with these approvals, Wataynikaneyap will be required to complete construction along waterbody shorelines as well as in-water works in a manner that minimizes adverse environmental effects such as increased flooding, waterbody and shoreline erosion, and sediment loads.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-148	Section 5.1	Carrying out construction activities without any permanent in water works or fording (no alteration of the bed of the watercourses) are anticipated;	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-149	Section 5.5	Clearing of the 40-m-wide transmission line alignment ROW will take into consideration: § widths of watercourses; § location of wetlands; § locations of known archaeological and heritage sites; § areas of timber storage and the method of cutting and storing timber; and § required buffer zones (e.g., for watercourses).	Completed	Field Inspections. Duplicate of P1-EA-021
P1-EA-150	Section 5.1	Constructing waterbody crossings in compliance with MOECC specified conditions and MNRF approvals, if required.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-151	Section 5.5; Section 7.4; Section 7.6; Section 8.8	Constructing waterbody crossings over a relatively short time period, and under low water conditions (during the winter and/or summer seasons) where possible.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-152	Section 5.1	Designing the infrastructure at waterbody crossings to pass peak flows and maintain sufficient flow conveyance in such a way that no discernible effects on stream hydraulics occur;	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-153	Section 5.5; Section 7.3; Section 7.4; Section 7.6	Limiting the number of waterbody crossings installed simultaneously on a single waterbody, where more than one waterbody crossing on the waterbody is required;	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-154	Section 5.1	The amended regulation also provides exemption, under specified conditions, for active dewatering for construction, repair, alteration, extension or replacement of a waterbody crossing (i.e., the diversion of water by means of a pump). EASR registration or the requirement for a PTTW will not be required for these activities, recognizing the following conditions (and others) will be met to minimize the potential environmental effects: - water pumped from the waterbody will be returned to the same waterbody at a location immediately downstream of the construction area; - measures will be implemented to control the rate of water taking and the flow rate of the returned water to minimize changes to water quantity and quality conditions upstream or downstream of the work area; and - Erosion and sediment control measures will be used during the return of the water to the waterbody to minimize changes to water quantity and quality conditions downstream of the work area	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-155	Section 5.1	The amended regulation clarifies that the passive diversion of water in a waterbody, for the purpose of creating or maintaining a dewatered work site within the waterbody, is not considered a water taking and therefore does not require registration on the EASR or a PTTW if the activity meets the following conditions: - the water levels upstream and downstream of the work area are not affected by the diversion; and - the water that is diverted is not removed from the waterbody, or the water is removed from the waterbody without the use of a pump and is returned to the same waterbody.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-156	Section 5.5; Section 7.3; Section 7.4; Section 7.6	The 40-m-wide transmission line alignment ROW preparation will be carried out in accordance with standard utility practices and procedures and will involve the mechanical clearing of all incompatible vegetation that exceeds 2 m at maturity.	Ongoing	Industry Standard Best Management Practices. Record: Field Inspections
P1-EA-157	Section 5.1	Overall, water taking for construction purposes will be in compliance with the applicable legislation and regulations and good industry practice, while water taking for domestic purposes will be from existing permitted sources.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-158	Section 5.1	Water taking for other construction purposes (e.g., to supply concrete batch plants, for earthworks and for washing vehicles and equipment) will be in compliance with the approval conditions of the PTTW (if the water taking is greater than 50,000 L/d) and/or carried out in a manner that avoids unacceptable adverse environmental effects or interference with other water users. Construction water sources and volume of water for concrete production is not known at this stage of Project planning, but will be conducted in accordance with applicable regulatory requirements. Water used for dust suppression will be brought to the site by tanker truck.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-159	Section 5.1	Water taking for the purposes of road construction and construction site dewatering will be registered on the EASR, assuming that the water taking is greater than 50,000 litres per day (L/d), the source waterbody represents one of the applicable surface water features (i.e., permanent and third order watercourse or greater, a lake with a surface area greater than ten hectares (ha), or a pond that it is not connected to watercourse), and the following conditions are met: - the instantaneous rate of water taking from a watercourse will not exceed five per cent of the streamflow rate at the point of water taking; and - water taking will not involve a transfer from a water basin	Not Applicable during this reporting period. Ongoing	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-160	Section 5.1	Where disturbed and exposed areas are externally draining, multiple stages of drainage, erosion and sediment controls will be employed, as appropriate, consistent with good industry practice. Controls may include seeding, surface roughening (scarification), lockdown netting, straw bales, straw and/or wood fibre logs, rock check dams, silt fences, sediment traps/basins, diversion swales/dykes and collection ditching. Similar to the clearing of vegetation, earthworks will take into consideration buffer zones around waterbodies where feasible. Re-vegetation of work areas will be initiated at the first opportunity, where appropriate, to stabilize disturbed and exposed ground.	Ongoing	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-161	Section 5.5	Engagement with nearby water well owners that could be affected during pumping. If issues arise, determine the source of the issue and, if Project related, take appropriate action.	Completed	Not Applicable during this reporting period
P1-EA-162	Section 6.1	Minimize Project footprint.	Completed	Survey and flagging of ROW boundaries
P1-EA-163	Section 6.1	Remove temporary road building material and fill material (e.g., gravel, shipped rock) and geotextile membrane after construction, if used.	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections
P1-EA-164	Section 6.1	Some fractures created from blasting adjacent to the foundation may be filled with grout.	Completed	Contractor's Blasting Management Plan
P1-EA-165	Section 6.1	To the extent practical blasting will not be conducted within 50 m of water wells.	Completed	Contractor's Blasting Management Plan
P1-EA-166	Section 6.1	De-compact subsoils, temporary access trails and soils damaged during wet weather.	Completed	Contractor's Soil Handling Management Plan; Record: Field Inspections
P1-EA-167	Section 6.1	Selectively cut vegetation and restrict grubbing within areas with steep slopes or soils with risk of erosion.	Not Applicable during this reporting period. Ongoing	Forestry management plan to be developed

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-168	Section 6.1; Section 6.2; Section 6.3; Section 8.0	Use clearing equipment that minimizes surface disturbance, soil compaction and topsoil loss (e.g., equipment with low ground pressure tracks or tires, blade shores and brush), where feasible.	Not Applicable during this reporting period. Ongoing	Forestry management plan to be developed
P1-EA-169	Section 5.2; Section 7.6	A Phase I Environmental Site Assessment (ESA) was completed at the proposed Pickle Lake TS location that is suspected of having contamination issues. Based on the results of the Phase I ESA, a Phase II ESA was completed. Wataynikaneyap is currently considering a course of action regarding the TS location. Once the location is confirmed, Wataynikaneyap will engage with agencies, potentially effects Aboriginal communities and interested stakeholders. The proposed location will avoid, to the extent possible, sensitive environmental features.	Completed	Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project - August 2018
P1-EA-170	Section 6.1	Use of explosives for foundation excavations and access roads will be limited to the extent possible.	Completed	Contractor's Blasting Management Plan
P1-EA-171	Section 5.2; Section 7.6	If groundwater contamination is identified during construction then an investigation will be completed and the water will be managed and disposed of as per appropriate regulations and the ESMP (Section 9.0).	Completed	Not Applicable during this reporting period
P1-EA-172	Section 5.2; Section 7.6	If water withdrawal or dewatering is required to install foundations and anchors or for any minor batch plant operations, obtain a permit to take water from MOECC if more than 50,000 L/d is to be withdrawn.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-173	Section 5.2; Section 7.6	Well water will be tested before being used at temporary construction camps.	Completed	Not Applicable during this reporting period
P1-EA-174	Section 6.1; Section 9.3.1.17	Dewatering of an excavation for a concrete foundation could require a pumping rate of approximately 43,000 L/day based on these conservative assumptions. A more detailed assessment of the requirements for concrete foundations can be made once the geotechnical investigation is completed.	Completed	Contractor's Water Management Plan - Construction Dewatering

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-175	Section 5.2	Prior to construction, Wataynikaneyap will identify shallow domestic groundwater well owners within 150 m of the excavations in the selected corridor and 250 metres of blasting locations to provide the option to participate in a water well monitoring program to determine pre-construction groundwater quality and quantity.	Completed	Not Applicable during this reporting period
P1-EA-176	Section 5.2	There may be surface water and natural environment features located directly adjacent to the construction camps that may be affected by a change in the groundwater table. The construction camp water wells may need to be located outside the camp footprint to be sufficiently far away from these features.	Completed	Not Applicable during this reporting period
P1-EA-177	Section 6.1	Filling of drilled or blasted holes with grout is proposed on a case-by-case basis to mitigate this effect. This may lead to some penetration of the grout into cracks, which may seal fractures that were previously open to groundwater flow.	Completed	Record: Quality Control Records
P1-EA-178	Section 5.3	The potential receptors located within 100 m of the Project footprint of the preferred corridor will be verified for the air quality assessment and if confirmed, removed as a receptor as part of the Project detailed design.	Completed	Contractor's Noise Management Plan; Record: Field Inspections
P1-EA-179	Section 5.3; Section 6.2; Section 7.3; Section 7.4; Section 7.6	Wataynikaneyap with their contractor(s) will prepare and implement a Dust/Air Quality Management Plan prior to construction. An overview of this plan can be found in Section 9.3.1.1	Completed	Contractor's Dust Control/Air Quality Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-180	Section 5.1; Section 5.3; Section 5.4; Section 5.5; Section 6.2; Section 7.3; Section 7.4; Section 7.6	Where reasonable and practical, vehicles and equipment will be turned off when not in use, unless weather and/or safety conditions dictate the need for them to remain turned on and in a safe operating condition.	Completed	Contractor's Weekly Report; Field Inspections
P1-EA-181	Section 5.3; Section 5.4; Section 7.6	Slash pile burning will be subject to agreements with Aboriginal communities, landowners, and to permits and approvals by appropriate regulatory agencies. Slash piles will be burned in compliance with O. Reg. 207/96.	Ongoing	Contractor's Burn permits, plans and notices
P1-EA-182	Section 5.3	This regulation aligns engine certification values to those of U.S. EPA Tier 2, Tier 3 and Tier 4 standards (US EPA 2010). Vehicle exhaust emissions were conservatively prepared, assuming vehicles comply with U.S. EPA Tier 3 emission standards. Tier 3 emission standards are the minimum emission standards that vehicle exhausts are required to meet in Ontario on equipment purchased after 2010. New equipment is typically designed to meet more stringent Tier 4 emission standards that can be less than 10% of Tier 3 emission standards.	Completed	Contractor's Procurement process. Equipment Inspections
P1-EA-183	Section 5.4	Wataynikaneyap will keep equipment well-maintained to maximize fuel efficiency.	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP
P1-EA-184	Section 5.4	Wataynikaneyap with their contractor(s) will prepare and implement a Greenhouse Gas Management Plan (Section 9.3.1.2) prior to construction	Completed	Contractor's SWP Transportation of Dangerous Goods; Contractor's Training Records (TDG)
P1-EA-185	Section 6.1 Section 6.3	Due to the sound characteristic expected with an implosion cable splicing method (i.e., impulsive) additional advance communication and necessary approvals with regard to the cable splicing schedule shall be provided to potentially effected residents.	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-186	Section 6.1	In jurisdictions where noise levels are expected to be elevated for a limited time, notification will be provided (e.g., by mail).	Completed	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP; Speeding Bulletin; Wataynikaneyap Site Orientation. Disciplinary Records.
P1-EA-187	Section 6.1	Notify Aboriginal communities and municipalities along the corridor of the planned construction schedule before the start of construction.	Completed	Wataynikaneyap/Opiikapawiin Records of engagement. Wataynikaneyap Environmental Updates. Radio shows, monthly newsletters, construction mini-series, regular meetings with CLs and TCs. Chief/Board/Shareholder update calls. Construction progress weblink (www.wataypower.ca/construction-progress
P1-EA-188	Section 5.5; Section 7.3; Section 7.4; Section 7.6	Wataynikaneyap or their contractor will check that noise abatement equipment on machinery is properly maintained and in good working order.	Completed	Wataynikaneyap Project ERP (ID1958) Wataynikaneyap Project First Aid Management Plan (ID1570) KDSB meeting minutes
P1-EA-189	Section 5.5; Section 7.3; Section 7.4; Section 7.6	Comply with local municipal noise by-laws and the MOECC Model Municipal Noise Control Bylaw (i.e., NPC-115).	Completed	KDSB meeting minutes
P1-EA-190	Section 5.5; Section 7.3; Section 7.4; Section 7.6; Section 8.8	Address noise concerns as they arise through a complaint resolution mechanism (Section 9.4.4.2) whereby persons can contact Wataynikaneyap with their contractor(s) if there are perceived noise issues.	Ongoing	Wataynikaneyap Project First Aid Management Plan
P1-EA-191	Section 6.1	Outside of caribou ranges, design access roads to minimize reversing, which is expected to minimize use of backup beepers where possible.	Completed	KDSB meeting minutes

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-192	Section 6.1	Operate vehicles and equipment such that impulsive noise are minimized, where possible.	Completed	Security Management Plan
P1-EA-193	Section 5.5; Section 7.6	Transformer station and connection facility will operate in accordance with an Environmental Compliance Approval or EASR, as applicable.	Not Applicable during this reporting period. Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-194	Section 5.5; Section 7.3	Wataynikaneyap with their contractor(s) will prepare and implement a Noise Management Plan prior to construction. An overview of this plan is provided in Section 9.3.1.3.	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-195	Section 6.2	Construction blasting is normally carried out in compliance with the Ontario Provincial Standard Specification 120 (OPSS 120). The OPSS 120 details items such as vibration limits, protective measures, pre-blast surveys and notification to nearby owners and tenants. All blasts, which might impact local structures or disrupt humans, should be monitored for ground and air vibrations. In order to mitigate the impact from airborne debris (flyrock), blasts should be covered with blasting mats. Blasts carried out in compliance with the OPSS 120 are expected to prevent damage to structures and result in negligible, if any, impact on humans.	Completed	Wataynikaneyap Project HSP. Fortis Ontario Health, Safety and Environmental Management System.
P1-EA-197	Section 6.2	Allow compatible vegetation in the ROW, including in riparian areas, to grow back to a maximum height of 2 m	Ongoing	Contractor's 01.01 Standards of Conduct; Wataynikaneyap Project HSP - Fit for Work; Contractor's Health and Safety Manual - Substance Abuse Policy
P1-EA-198	Section 6.2	Avoid burning slash piles when a fire hazard is present.	Ongoing	Wataynikaneyap Project HSP - Fit for Work Contractor's 01.01 Standards of Conduct
P1-EA-199	Section 6.2	Avoid locating slash burn piles in peat rich areas where residual fires could persist after construction.	Ongoing	Wataynikaneyap Project HSP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-200	Section 6.1	As part of the Rare Plant Management Plan (9.3.1.6), consider propagating species or component species, in the case of rare vegetation communities, via vegetative or reproductive means (e.g., harvesting of seed, salvaging and transplanting portions of sod and surrounding vegetation or collecting of cuttings).	Completed	Wataynikaneyap Project First Aid Management Plan
P1-EA-201	Section 6.2; Section 9.3.2.2	If construction cannot avoid wetlands and 30 m setback, MNRF will be notified as soon as possible. Work may not be conducted unless approval is obtained from the appropriate regulatory agencies.	Completed	Considering the hazard risk assessment, camp closures, and reduced manpower during this period, there was a subsequent reduction in security resources, ultimately resulting in the fulfillment of the security requirement.
P1-EA-202	Section 6.2	If timber and brush are disposed of by mechanical means (i.e., mulching or chipping), the material must be dispersed in a way to avoid accumulation of flammable material and comply with the Forest Fires Prevention Act.	Ongoing	Wataynikaneyap Project First Aid Management Plan. Contractor's Records of First Aid Certification
P1-EA-203	Section 6.1; Section 6.3	Wataynikaneyap with their contractor(s) will prepare and implement the Invasive Species Management Plan (Section 9.3.1.7), that describes the appropriate management of construction materials and equipment to prevent the infiltration and spread of weeds, including: § cleaning and inspection of vehicles and equipment prior to Project site entry; § re-cleaning vehicles and equipment if an area of weed infestation is encountered on the Project Site (i.e., Project footprint), prior to advancing to a weed free area; § locating and management of vehicle and equipment cleaning locations on the Project footprint; and § for areas requiring re-vegetation following the completion of the Project, use seed mixes and/or tree saplings of native species of plants which are adapted to the local climate and conditions that will further enhance the plant community.	Completed	Contractor's Invasive Species Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-204	Section 6.1; Section 6.3	Wataynikaneyap will prepare the Rare Plant Management Plan (9.3.1.6). In the event a rare plant species or a rare vegetation community are suspected or encountered unexpectedly, or cannot be avoided, the Rare Plant Management Plan will be implemented.	Completed	Contractor's Rare Plant Management Plan
P1-EA-205	Section 6.2	Limit to the extent practical the construction of temporary (e.g., access road, travel lane) and permanent (tower foundations) structures in wetlands or within 30 m setback from a wetland.	Completed	Contractor's 01.01 Standards of Conduct; Wataynikaneyap Site Orientation
P1-EA-206	Section 6.2; Section 6.3	Minimize disturbance to and access restrictions on trapping and hunting areas where possible during the construction stage and during the infrequent periods for operation and maintenance activities for safety reasons.	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation; Contractor's Health and Safety Manual - Vehicle policy Wataynikaneyap Project HSP; Speeding Bulletin
P1-EA-207	Section 6.2; Section 6.3	Minimize burning of slash piles within 100 m of a waterbody to the extent practical.	Ongoing	Contractor's Traffic/Road Management Plan
P1-EA-208	Section 6.2; Section 6.3	Allow for natural regeneration or use certified native seed in engagement with the MNRF and local foresters.	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation; Weekly Safety Meetings.
P1-EA-209	Section 6.2	Proposed locations of temporary construction camps and laydown areas will be field-verified to avoid wetlands including bogs and fens, where feasible. Where possible, schedule work activities in wet areas during frozen conditions.	Completed	Contractor's Traffic/Road Management Plan
P1-EA-210	Section 6.1	Retain snags (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical.	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-211	Section 6.2	Selective mechanical clearing during the initial ROW clearing for construction by retaining shrub vegetation, trees, wildlife trees, and coarse woody debris in selective, environmentally sensitive areas to provide line of sight breaks. This selective clearing will be done, where practicable and where safe and reliable construction and operation practices can still be achieved. This selective clearing will be done to maintain compliance with NERC Vegetation Management Requirements (clearance between the energized power line and vegetation) as well. This effort overlaps the mitigation measure of avoidance of herbicide use, which will likely result in rapid and extensive regrowth in areas with high productive soils (e.g., deciduous stands).	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP; Speeding Bulletin
P1-EA-212	Section 6.2	Strip the topsoil at burn locations to prevent sterilization of the soil.	Completed	Not Applicable at this time. Ongoing
P1-EA-213	Section 6.2	Under non-frozen conditions and where regulatory approvals allow, install mats (e.g., rig mats, swamp mats or access mats) to limit effects to waterbodies and wetlands, if warranted and surface conditions require.	Completed	Duplicate - Refer to P1-EA-424
P1-EA-214	Section 6.1; Section 9.3.1.8; Section 9.3.1.17; Section 9.3.2.2	Use natural recovery in wetlands.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Operations
P1-EA-215	Section 6.1	When required, follow the appropriate impact management measures listed in the Soil Handling Management Plan (Section 9.3.1.4).	Completed	Contractor's Health and Safety Manual - Vehicle policy
P1-EA-216	Section 6.1; Section 6.2	Re contour disturbed areas to restore drainage patterns and the approximate preconstruction profile.	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-217	Section 6.1; Section 6.3	Wataynikaneyap with their contractor(s) will implement an Invasive Species Management Plan (Section 9.3.1.7) to avoid and minimize the introduction and spread of noxious and invasive plants during construction and operation and maintenance as a result of the Project, which will include an annual monitoring program for 3 years to identify and prioritize weeds for removal.	Ongoing	Not Applicable at this time. Ongoing
P1-EA-218	Section 6.2	Erosion and sedimentation will be minimized in critical LV associations (e.g. alluvial/fluvial soils).	Completed	Wataynikaneyap Project Fire Plan
P1-EA-219	Section 6.2	A vegetated buffer will be maintained around critical LV associations (e.g. alluvial/fluvial soils).	Completed	Contractor's Health and Safety Manual - Vehicle policy; Contractor's Health and Safety and Environmental Orientation;
P1-EA-220	Section 6.2	Construct waterbody crossings in consideration of DFO's Measures to Avoid Causing Harm to Fish and Fish Habitat Including Aquatic Species at Risk (DFO 2016a), MNRF's Environmental Guidelines for Access Roads and Water Crossings (1990), and Forest Management Guide for Conserving Biodiversity at the Stand and Site Scales (2010a), and its associated Background Rationale document (2010b).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-221	Section 6.2	Avoid bank grading to accommodate temporary bridges where possible. Restrictions on grading may be required as part of waterbody crossing permits.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-222	Section 6.2	Avoid construction during a fish and fish habitat restricted activity timing window. Work may not be conducted during the restricted activity timing window, or within a setback unless approval is obtained from the appropriate regulatory agencies, where required.	Completed	Contractor's Aquatic Habitat Management Plan. Record: Permits - Permit Tracker Spreadsheet and Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-223	Section 6.2	Before construction, confirm that all waterbodies crossed by the 40-m-wide transmission line alignment ROW and access roads and trails have been identified and are on the waterbody crossing lists (Appendix 6.2A: Tables 6.2A-1A and B, 6.2A-2A and B, and 6.2A-3A and B). If unidentified waterbodies are encountered, engage an Aquatics Specialist to determine the appropriate crossing methods, restricted activity timing window, and approvals or permits required	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-224	Section 6.2; Section 7.4	Blasting operations will follow DFO's Measures to Avoid Causing Harm to Fish and Fish Habitat Including Aquatic Species at Risk (DFO 2016a) and Guidelines for the Use of Explosives in or Near Canadian Fisheries Waters (Wright and Hopky 1998) including: - for setback distances from fish-bearing waterbodies; and - avoiding use of explosives in or near water.	Completed	Contractor's Blasting Management Plan
P1-EA-225	Section 6.2	Complete instream activity in the shortest timeframe practical to minimize the duration and severity of disturbance.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-226	Section 6.2	If necessary, a Road Management Strategy will be prepared and implemented for the Project that describes decommissioning of roads and equipment waterbody crossings in a manner that protects fish habitat. If necessary, the Road Management Strategy will be developed through engagement with the MNRF, forest companies, and Aboriginal communities.	Ongoing	Contractor's Traffic/Road Management Plan
P1-EA-227	Section 6.2	Complete instream construction in isolation of flowing water (i.e., use isolation methods for the installation and removal of culverts where surface water exists at the time of construction).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-228	Section 6.2	Construct or install waterbody crossings in a manner that protects the banks from erosion, maintains downstream flows in the waterbody and follows permits or authorizations issued for the Project from the appropriate regulatory agencies.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-229	Section 6.2	Develop and maintain surface water management and erosion control infrastructure to minimize potential for changes to infiltration rates.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP)

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-230	Section 6.2	For diversions during isolations, appropriately screen water intakes or pumps will be appropriately screened to prevent entrainment or impingement of fish (DFO 2016a); follow measures for design and installation of intake end-of-pipe-fish screens will be followed to protect fish (DFO 1995, 2016).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-231	Section 6.3	For isolations/diversions, maintain 100% downstream flow. Pump intakes should not disturb the bed.	Completed	PTTW's were applied for and obtained, however Valard to date has not required them to date. No water taking has exceeded 50,000L/day
P1-EA-232	Section 6.2	For the waterbody crossing structures, the restricted activity timing windows are not applicable if all work is completed above the high-water mark, if the waterbody is frozen and an ice bridge/snow fill is constructed, or when using the waterbody crossing structures.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-233	Section 6.2	For the waterbody crossing structures, the restricted activity timing windows are not applicable when using the waterbody crossing structures.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-234	Section 6.2	Install, maintain, remove, decommission, and rehabilitate waterbody crossing structures (e.g., bridges, ice bridges/snow fills, rig mats) using best management practices and following environmental approval conditions, permits, or authorizations issued for the Project from the appropriate regulatory agencies. If culverts are installed, they would be installed as per the previous.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-235	Section 6.2	Monitor turbidity and total suspended solids according to permit requirements.	Completed	Not Applicable during this reporting period. Permits - Permit Tracker; Conditions outlined by various permits
P1-EA-236	Section 6.2	Obtain regulatory approval from the appropriate regulator, as applicable, and have qualified professionals rescue and relocate fish within the isolated workspace prior to construction in the isolated workspace.	Completed	Not Applicable during this reporting period. Permits - Permit Tracker Spreadsheet
P1-EA-237	Section 6.2	Obtain regulatory approvals from applicable regulatory agencies to install waterbody crossings.	Completed	Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-238	Section 6.2; Section 7.4 Section 8.0	Wataynikaneyap will develop a policy for non-Aboriginal Project personnel while on shift or at camp in regards to any hunting, fishing or trapping activities.	Completed	Contractor's Worker Code of Conduct Creation and implementation of Indigenous Communication Management Plan.
P1-EA-239	Section 6.2	Register aboveground storage tanks under, and in compliance with, applicable federal and provincial legislation.	Ongoing	Registration of the tanks; in progress- FIRSTS registration
P1-EA-240	Section 6.2	Regularly inspect and maintain culverts to prevent blockages from forming and causing ponding or backwater effects. Where culverts are installed at fish bearing waterbodies, debris removal activities will follow DFO's guidance (i.e., gradual removal such that flooding downstream, extreme flows downstream, release of suspended sediment, and fish stranding can be avoided).	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-241	Section 6.2	Store fuel and other materials for the machinery in such a way to prevent any deleterious substances from entering a waterbody (DFO 2016a).	Ongoing	Contractor's Material Storage and Handling Plan. Record: Field Inspections
P1-EA-242	Section 6.2	Train individuals working on-site and handling hazardous materials about best practices for the transportation of dangerous goods to avoid adversely affecting fish and fish habitat by introducing hazardous materials into the environment (Section 9.3.1.11).	Ongoing	Training records
P1-EA-243	Section 6.3; Section 9.3.1.8	Mechanical or manual methods will be used to clear vegetation; chemical use, including herbicides is not permitted.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Forestry Management Plan to be determined.
P1-EA-244	Section 6.3; Section 9.3.1.8	Use waterbody crossing structures that will not adversely affect fish and fish habitat (e.g., clear-span bridges, rig mats) where possible.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-245	Section 6.3	Wash, refuel, and service machinery in such a way to prevent any deleterious substances from entering a waterbody (DFO 2016a).	Completed	Contractor's Water Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-246	Section 6.2	To the extent practical and while complying with all appropriate impact management measures, complete work below the high water mark as quickly as possible to shorten the duration of disturbance.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-247	Section 6.3	Fording of a waterbody is not permitted for construction or clearing, unless approved by the appropriate regulatory agencies.	Ongoing	Future IMER and Forestry practices to align
P1-EA-248	Section 6.3	Install equipment waterbody crossing structures using best management practices and following environmental approval conditions	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-249	Section 6.3	Postpone in-stream construction if excessive flows or flood conditions are present that occur outside of already identified in-water works timing restrictions. Resume activities when water levels have subsided or equipment/techniques suitable for conditions are deployed.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-250	Section 6.2; Section 7.4; Section 7.6	Temporary erosion control measures to be: - properly installed; - installed before or immediately after initial disturbance; and - inspected and properly maintained (e.g., repaired, replaced or supplemented with functional materials) throughout construction until permanent erosion control is established or reclamation is complete	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-251	Section 6.3	The use of explosives will be limited to Project construction and to specific geological conditions that do not allow for an alternative method of removing material. All applicable DFO recommended measures to avoid causing harm to fish from the use of explosives will be considered for the Project (DFO 2016a). The DFO guidelines for the use of explosives in or near fish-bearing waters (Wright and Hopky 1998) provide a maximum allowable limit for overpressure (100 kilopascals [kPa]) and peak particle velocity (13 millimetres per second [mm/s]) and suggested setback distances from waterbodies to avoid effects to fish and effects to incubating eggs. Blasting will occur on land and	Completed	Contractor's Blasting Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
		with consideration of the recommended setback distances to nearby fish-bearing waterbodies.		
P1-EA-252	Section 6.2	Instream construction, if required for the installation of culverts (contingency only) or bridge supports, will follow best management practices and environmental approval conditions, permits or authorizations issued for the Project.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-253	Section 6.2	If spills occur, they will be contained and either disposed of through site waste handling systems or removed for disposal in approved facilities.	Ongoing	Contractor's Spill Prevention and Emergency Response Plan. Record: Field Inspections; HWIN and weighbills tracked
P1-EA-254	Section 6.2	Where required, instream construction will be completed in isolation of flowing water (i.e., isolation methods will be used for the installation and removal of culverts where surface water exists at the time of construction). For isolations, temporary diversions may be used (i.e., isolation construction techniques such as flumes, instream diversions, or pumps) to divert the water flow around the isolated workspace. Where diversions are used, pumping will be monitored and adjusted as necessary to maintain downstream flow. Fish within the isolated workspace will be rescued (i.e., salvaged and relocated) by qualified professionals prior to construction in the isolated workspace	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-255	Section 6.2	All necessary permits and approvals will be acquired prior to crossing construction, with adherence to all terms and conditions. DFO's self-assessment and request for review process will be followed in the permitting stage of the Project, along with MNRF regulatory requirements.	Completed	Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-256	Section 6.2	All waterbody crossing structures will be constructed, operated, removed, decommissioned, and rehabilitated, if appropriate, following best management practices and environmental approval conditions, including MNRF guidelines for access roads or trails (MNR 1990, 2010a,b) and DFO's Measures to Avoid Causing Harm to Fish and Fish Habitat Including Aquatic Species at Risk (DFO 2016a).	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-257	Section 6.2	Clear-span bridges and rig mats will be placed above the high-water mark (i.e., no work will occur below the high water mark during construction or operation and maintenance).	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-258	Section 6.2	If culverts are installed as a contingency, installation and removal practices will follow DFO's advice on erosion and sediment control to avoid causing serious harm to fish and fish habitat (DFO 2016a).	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-259	Section 6.2	Open bottom culverts (i.e., arch structure culverts with no bottom that does not disturb the bed of a waterbody) may be considered for waterbody crossings with high value fish habitat.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-260	Section 6.3	Culverts will also be regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effects.	Not Applicable during this reporting period. Ongoing	This section of Operations Asset Management Program - Under development
P1-EA-261	Section 6.3	Culverts will be regularly inspected and maintained during construction and operation to allow for fish passage. Where culverts are to be installed at fish-bearing waterbodies, debris removal activities will follow DFO's guidance (i.e., gradual removal such that flooding downstream, extreme flows downstream, release of suspended sediment, and fish stranding can be avoided).	Ongoing	Not applicable at this time. Culverts installed in non-fish bearing waterbodies following all DFO requirements within the Letter of Recommendation

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-262	Section 6.2	Environmental Inspectors will be on site during construction to monitor the installation, use, and removal of temporary equipment waterbody crossing structures. Turbidity and total suspended solids monitoring may be required at a subset of crossings to meet regulatory requirements.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-263	Section 6.2	If fording is used, it will be limited to a one-time event (over and back) and will occur only if an existing crossing at another location is not available or practical to use. If repeated crossings of the waterbody are required, a temporary crossing structure will be installed	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-264	Section 6.3	Impact management measures have been included in the Project design to limit changes to hydrology and include installing waterbody crossings using best management practices and following environmental approval conditions.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-265	Section 6.3	In addition, where possible, work will be completed from either side of a waterbody.	Completed	Contractor's Aquatic Habitat Management Plan
P1-EA-266	Section 6.2	Installation and removal of the waterbody crossing structures where work is completed below the high-water mark (i.e., installation or removal of a culvert with fill or supports below the high-water mark) will occur outside of the restricted activity timing windows, unless approval from regulatory authorities is obtained. If excessive flows or flood conditions are present, instream construction will be postponed until water levels have subsided.	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-267	Section 6.2	Sediment and erosion control measures will be implemented during transmission line and equipment waterbody crossings construction activities to minimize potential for changes in sediment yield. This includes stabilizing and re-vegetating banks and restoring the bed and banks of the waterbody to their original contour and gradient.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-268	Section 6.2	Timing of in water work is a key impact management measure to reduce or avoid potential effects to fish at a local scale; therefore, periods when in-water work should be avoided were identified for each waterbody (Appendix 6.2A: Tables 6.2A-1B, 6.2A-2B, and 6.2A-3B). Restricted activity timing windows are designed to protect fish during spawning migrations and other critical life history stages (i.e., spawning, egg incubation, and fry emergence).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-269	Section 6.2	To minimize downstream sediment effects, isolation methods will be used for the installation and removal of culverts where surface water exists at the time of construction. For isolation, temporary diversions may be used (i.e., isolation construction techniques such as flumes, instream diversions, or bypass pumps) to divert the water flow around the isolated workspace. Where diversions are used, bypass pumping will be monitored and adjusted as necessary to maintain downstream flow.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-270	Section 6.3	Where appropriate, clear-span bridges or rig mats will be used for equipment waterbody crossings. Clear-span bridges and rig mats will be appropriately sized and installed such that they do not require fill below the high-water mark, limiting the potential for changes in channel morphology. Where culverts are used, the culvert will be appropriately designed for the waterbody and installed such that the channel is not constricted and to minimize potential for scour and erosion.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-271	Section 6.2	If culverts are used, the culvert will be designed and installed in fish bearing waterbodies to allow for fish movement as appropriate to meet MNRF guidelines for access roads or trails (MNR 1990, 2010a,b) and DFO guidelines (DFO 2016a).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-272	Section 6.3	Where possible during winter construction, ice bridges/snow fills will be used as temporary crossing structures. For ice bridges/snow fills, any work below the high-water mark will involve the placement of clean snow fill only.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-273	Section 6.3	Where possible, access road construction in areas of potential spawning habitat will take place outside the restricted activity timing windows.	Completed	Contractor's Wildlife Management Plan (WMP) - Timing Considerations for Wildlife Plan Record: Field Inspections
P1-EA-274	Section 6.3	Use erosion resistant fill material below the high-water level within the floodplain of a waterbody	Completed	Contractor's Erosion and Sediment Control Plan (ESCP)
P1-EA-275	Section 6.3	Prepare and implement a Vegetation Management Plan (Section 9.3.2.2) to keep vegetation from interfering with the safe and reliable operation and maintenance of the transmission line. Maintenance of vegetation height for operational safety will be completed using mechanical methods (no chemicals/herbicides).	Ongoing	Not Applicable during this reporting period - Operations
P1-EA-276	Section 6.3	Clearing activities during construction for the Project is expected to be managed so that mechanical vegetation removal will occur outside of the bat maternal roosting period (May 15 to August 31).	Completed	Permits - Permit Tracker Spreadsheet. Clearing Tracking spreadsheet and mapping. ESA Permit
P1-EA-277	Section 6.3	If barn swallow nests or nest scars are found in a culvert or on a temporary construction camp building, an alternate nesting structure will be set up within 1 km of the culvert in suitable habitat for barn swallow, unless there is a suitable structure already present within 1 km of the building or culvert.	Completed	Not Applicable during this reporting period. No barn swallow nests or nest scars are found in a culvert or on a temporary construction camp building.
P1-EA-278	Section 6.3	If mechanical vegetation clearing or other construction activities that may result in the incidental take of birds is required during the nesting season, activities will be managed to comply with the SARA (Government of Ontario 2002) and the MBCA (Government of Canada 1994). In the event that a nest is found, the MNRF and ECCC will be contacted to determine appropriate impact management measures	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
P1-EA-279	Section 6.3; Section 9.3.1.8	Bird deterrents or visibility enhancements (e.g., spinning reflectors) will be installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies	Completed	Not Applicable during reporting period

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-280	Section 6.3	Check the blast zone for large wildlife species before a blast.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections. Not Applicable during this reporting period
P1-EA-281	Section 6.3	Limit the duration of disturbance from construction as practical.	Completed	Industry Standard Best Management Practices. Record: Field Inspections
P1-EA-282	Section 6.3	Contour terrain in the reclaimed landscape to achieve variation of slope steepness, slope length, aspect, and shape to create terrain diversity suitable for the establishment of varied plant communities	Ongoing	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
P1-EA-283	Section 6.3	Drivers have standard safety training and are provided with environmental awareness and sensitivity training.	Ongoing	Health and Safety and Environmental Orientation
P1-EA-284	Section 6.3	Employees in vehicles encountering large mammals (e.g., caribou, moose, black bear, and wolf) on roads are required to communicate the presence of wildlife on and near roads to other employees working in the area.	Completed	Contractor's Training Records
P1-EA-285	Section 6.3	Enforce speed limits on access roads.	Completed	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP; Speeding Bulletin; Wataynikaneyap Site Orientation. Disciplinary Records.
P1-EA-286	Section 6.3	Environmental training will be provided to Project employees and contractors.	Ongoing	Contractor's Erosion and Sediment Control Plan (ESCP); Soil Handling Management Plan
P1-EA-287	Section 3.0 Section 6.3; Section 9.0 OMNRF Comments on the Final EA Report Comment ID: 49488	Erosion control practices would limit wind and water erosion on coversoil and overburden stockpiles (e.g., vegetation, erosion mats).	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-288	Section 7.1; Section 7.2	Follow best management practices for the installation, maintenance, removal and reclamation of ice bridges.	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-289	Section 6.3	If active dens sites observed during this period at or near the Project construction area, work will stop and the MNRF will be notified. If work is to continue during this period, Project activities will need to be 500 m from the identified den.	Completed	Not Applicable during this reporting period. No vegetation removal was made during the migratory bird nesting period (April 15 to August 31).
P1-EA-290	Section 3.0; Section 6.3; Section 9.3.1.8; Section 9.3.2.2 OMNRF Comments on the Final EA Report Comment ID: 49488	If vegetation removal during construction and operation and maintenance activities cannot be avoided during the migratory bird nesting period (April 15 to August 31), pre-clearing nest searches will be completed following engagement with the ECCC, other appropriate agencies and appropriate First Nation communities, as requested.	Not Applicable during this reporting period. Ongoing	Contractor's Worker Code of Conduct
P1-EA-291	Section 6.3; Section 9.3.1.8	Implement a policy that prohibits feeding wildlife to avoid and minimize habituation.	Completed	The various Standards and Guidelines identified in the DBM (Appendix C-2-1) have taken risk of electrocution (both for members of the public and electrical workers) into account and was incorporated into all designs by Valard and approved by WP. Valard was required to conform with all such requirements. The construction of the Lines and Stations are being monitored by WPPM and WPOE staff.
P1-EA-292	Section 6.3	Industry standards to avoid electrocutions would be incorporated in tower design (spacing of conductors).	Completed	Contractor's Wildlife Management Plan (WMP) - Birds
P1-EA-293	Section 6.3	Management of nests during the non-breeding season, such as trimming nest materials, insulating conductors, moving nests to alternate structures, and removing unoccupied nests, can	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
		minimize the risk of avian mortality from electrocution (APLIC 2006).		
P1-EA-294	Section 7.3	Manage attractants (e.g., bear-proof containers, garbage removed frequently) to limit interactions between people and wildlife.	Completed	Contractor's Wildlife Management Plan (WMP) - Birds
P1-EA-295	Section 6.3	Manage, to the extent possible, the incremental removal of vegetation so that removal occurs outside of the migratory bird nesting period of April 15 to August 31 of each year to avoid disturbing active migratory bird nests (Environment Canada 2014).	Completed	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan
P1-EA-296	Section 6.3	Monitor waste management practices for improvement through adaptive management, when necessary.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-297	Section 7.3	Post signs warning drivers of high use wildlife areas.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections; Records of Engagement
P1-EA-298	Section 6.3	If mechanical vegetation removal cannot be avoided during the wolverine denning period, then engage with MNRF and Aboriginal communities for knowledge of active denning sites that have not been identified in the SAR Report. If active dens sites observed during this period at or near the Project construction area, work will stop and the MNRF will be notified. If work is to continue during this period, Project activities will need to be 500 m from the identified den.	Completed	Contractor's Training Records
P1-EA-299	Section 6.3	Provide environmental awareness and sensitivity training to staff and contractors to reinforce the importance of not feeding wildlife and carrying out proper waste management practices.	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-300	Section 6.3 Section 7.4; Section 8.8	Restrict Project vehicle use to designated roads and prohibit recreational off-road use of vehicles by Project personnel.	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-301	Section 7.3	Re-slope and roughen surface to provide irregular surfaces that would promote seed retention and vegetative establishment by creating microsites that offer varied moisture and temperature regimes, and protection from wind.	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-302	Section 7.3	Speed limits will be applied to limit fugitive dust.	Completed	Contractor's Spill Prevention and Emergency Response Plan; HWIN and weighbills tracked
P1-EA-303	Section 7.3	Spills will be contained locally and disposed of at an approved industrial waste disposal facility.	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan
P1-EA-304	Section 6.3	Storage facilities for hazardous materials and waste will meet regulatory requirements and would be designed to protect the environment and workers from exposure, per the Hazardous Waste and Non-Hazardous Waste Management Plans (Section 9.3.1.11 and 9.3.1.12).	Completed	The parameters of the Design Base Memorandum (DBM) (Appendix C-2-1) require spacing in excess of 2.3 m for the 115 kV and 230kV works. The spacing for lower voltage lines (25kV and 44 kV) will be less than 2.3 m. However, all lines are at a sufficient height-above-ground under all expected conditions to prevent electrocutions to anyone on the ground.
P1-EA-305	Section 6.3	The minimum span between the lines would be approximately 2.3 m eliminating the threat of electrocutions.	Completed	Contractor's Training Records
P1-EA-306	Section 6.3	Train individuals working on-site and handling hazardous materials about best practices for the transportation of dangerous goods to avoid adversely affecting wildlife by introducing hazardous materials into the environment (Section 9.3.1.11).	Ongoing	Detailed design completed by Valard per EPC contract. Valard incorporated industry-standard measures into structure design and materials chosen to mitigate corona generation. Valard had contractual obligation to conform with this requirement for Corona and Radio Interference per DBM (Appendix C-2-1). Specific DBM clause: 15.6.4, 15.6.5

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-307	Section 6.3	Transmission lines will be designed, constructed, and maintained so that during dry conditions they will minimize corona-related sound.	Completed	Project Consolidated Access Plan
P1-EA-308	Section 7.3	Use of existing access roads to minimize additional linear development and habitat conversion.	Completed	Project Consolidated Access Plan
P1-EA-309	Section 7.3	Use of existing access roads will limit the area disturbed and minimize the quantity of new sensory disturbances.	Completed	Contractor's Dust Control/Air Quality Plan
P1-EA-310	Section 7.3	Watering of haul roads to reduce dust.	Completed	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
P1-EA-311	Section 7.3	Wildlife always have the right-of-way.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-312	Section 6.3	Wildlife-vehicle collisions would be monitored and reported, which provides feedback for adaptive management.	Ongoing	Contractor's Wildlife Management Plan (WMP) - Caribou
P1-EA-313	Section 3.0 Section 6.3 Section 9.0	Within a caribou range, avoid sensory disturbances (e.g., vegetation clearing and blasting) within 10 km of known high use areas during sensitive periods: -Nursery areas: May 1-July 14 (very low tolerance); July 14 – September 15 (low tolerance); -Winter use areas: December 1 to March 31. -Travel corridors: April and November.	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds
P1-EA-315	Section 6.3; Section 9.3.1.8	Pre-clearing nest searches would include completing point count surveys for songbirds or eastern whip-poor-will triangulation surveys. If singing songbirds, calling eastern whip-poor-will, or other migratory birds appear to be nesting in or adjacent to the areas to be cleared, the MNRF and ECCC will be contacted to discuss appropriate mitigation and appropriate First Nation communities will be contacted, as requested.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-316	Section 6.3	Engage with applicable government agency (Ministry of Natural Resources and Forestry and Environment and Climate Change Canada) if sensitive ecological features are encountered or cannot be avoided.	Completed	Contractor's Timber Salvage Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-317	Section 7.3	Salvage/rescue cut timber; disturbance to other areas; employ tree protection measures.	Completed	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-318	Section 7.3	Progressive reclamation of disturbed areas will be practised.	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-319	Section 7.3	Prepare and implement a Vegetation Management Plan (Section 9.3.2.2) to keep vegetation from interfering with the safe and reliable operation and maintenance of the transmission line, or prohibit access to the transmission line structures.	Completed	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections. Duplicate of P1-EA-311
P1-EA-320	Section 7.3	Wildlife always have the right-of-way to traffic	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-321	Section 7.3	Deterrent markers where the line is in areas with no vegetation cover and within one kilometre of large waterbodies.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
P1-EA-322	Section 6.3	If nest sites are detected, MNRF and ECCC will be contacted to discuss appropriate impact management measures	Completed	Contractor's Wildlife Management Plan (WMP) - Wolverine
P1-EA-323	Section 6.3 Section 9.0	Avoid construction activities within 4 km of wolverine dens from January 1 to March 30 of each year to avoid disturbing denning wolverine. If a wolverine den is identified during construction or operations, and should this timing not be able to be maintained within the buffer widths identified, local MNRF offices will be contacted to develop a den management plan and appropriate First Nation communities will be notified, where requested	Ongoing	ESA Amendment #2. Exit Surveys, Acoustic Monitoring Devices
P1-EA-324	Section 7.3	For the bat hibernation period (September 1 to May 30), avoid construction and operation and maintenance activities causing sensory disturbance between potential hibernacula and a boundary being the lesser of: § a 200-m radius of contiguously-treed area, or § the distance to the nearest existing road or ROW	Ongoing	ESA Amendment #2. Exit Surveys, Acoustic Monitoring Devices. To be considered for IMER and Forestry activities.
P1-EA-325	Section 6.3	Wataynikaneyap will develop a policy for non-Aboriginal hunting, fishing and trapping	Completed	Contractor's Spill Prevention and Emergency Response Plan; Soil Handling Management Plan; Spill Prevention and Emergency Response Plan Rev. 1

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-326	Section 6.3	Wataynikaneyap with its contractor(s) will prepare and implement a Spill Prevention and Emergency Response Plan (Section 9.3.1.13) and Soil Handling Management Plan (Section 9.3.1.4) to avoid exposure of wildlife to harmful substances.	Completed	Archaeological Management Plan; Contractor's training records
P1-EA-327	Section 7.1	Collection of archaeological resources by Project personnel is prohibited. Project personnel will be provided guidance prior to construction	Completed	Archaeological Management Plan
P1-EA-328	Section 7.1 Section 9.3.1.18	Identify whether the preferred corridor will affect areas below the high-water mark and if so, completion of marine archaeological assessment. The marine archaeological assessment should be undertaken as soon as possible in the Detailed Design phase	Completed	Cultural Heritage and Archaeological Community Usage - Schedule being developed
P1-EA-329	Section 7.1 Section 9.3.1.18	Completion of Stage 2 archaeological assessment (and Stage 3 and 4 if required) as identified in the areas of the LSA recommended for Stage 2 Archaeology Assessment (AA), noted in Figure 17, Tiles 1-22 from the Stage 1 AA. Archaeological assessment will determine whether archaeological sites are present within the Project footprint and to recommend appropriate impact management measures should archaeological resources be identified. The Stage 2 assessment should follow Section 2.1.5 and 2.1.9 in the MTCS' Standards and Guidelines for consultant Archaeologists (Government of Ontario, 2011). The Stage 2 AA (and Stage 3 and 4 AA's, if required) should be undertaken as soon as possible in the detailed design phase. The Stage 2 (and Stage 3 and 4, if required) should involve First Nation community members interested and/or knowledgeable of the area. Training of the First Nation community members on archaeological fieldwork methods as well as general theory should be built into the project scope. Training of local First Nation community members will build capacity for future	Completed	Cultural Heritage and Archaeological Community Usage. Stage 4 ongoing

Commitment ID	Location in the EA Report	Commitment	Status	Record
		archaeological projects within and outside their traditional territories.		
P1-EA-330	Section 7.1	The Stage 2 (and Stage 3 and 4, if required) should involve Aboriginal community members interested and/or knowledgeable of the area. Training of the Indigenous community members on archaeological fieldwork methods as well as general theory should be built into the project scope. Training of local community members will build capacity for future archaeological projects within and outside their traditional territories.	Completed	Archaeological Management Plan
P1-EA-331	Section 7.1 Section 9.3.1.18	Identify whether the preferred corridor will affect areas below the high-water mark and if so, completion of marine archaeological assessment. The marine archaeological assessment should be undertaken as soon as possible in the Detailed Design phase. Additional impact management measures may be identified and implemented. These will be communicated to First Nation communities and the MTCS	Completed	Archaeological Management Plan
P1-EA-332	Section 7.1 Section 9.3.1.18	Identified archaeological resources near the Project footprint and their associated setbacks will be staked or flagged. Project personnel will avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection due to environmentally sensitive features. No clearing or construction activity within flagged or fenced areas that contain archaeological resources.	Completed	Field Inspections
P1-EA-333	Section 7.3	The Project footprint will be surveyed and marked before construction to limit activities to the designated areas of the Project.	Completed	Archaeological Management Plan
P1-EA-334	Section 7.1 Section 9.3.1.18	Wataynikaneyap with their contractor(s) will prepare and implement an Archaeology Management Plan (Section 9.3.1.18) prior to construction to provide direction in the event that archaeological resources not previously identified are encountered.	Completed	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-335	Section 7.1 Section 9.3.1.18	In the event that archaeological resources not previously unidentified are suspected or encountered unexpectedly during construction, implement the following impact management measures: Suspend activity at that location. Work at that location will not resume until permission is granted by Wataynikaneyap who will engage First Nations and their elders to obtain direction. Following engagement with the affected First Nation communities and their elders, Wataynikaneyap will bring in a licenced archaeologist and contact the Ontario Ministry of Tourism, Culture and Sport (MTCS). The licenced archaeologist may deem it necessary to visit the site and will, regardless of whether a site visit is required, develop an appropriate impact management measures plan including engagement with Wataynikaneyap, affected First Nation communities, their elders other relevant stakeholders, and if necessary, the appropriate regulatory agencies. Continue to offer ongoing engagement to affected communities and apply protocols identified by First Nation communities for land access and treatment of findings. Wataynikaneyap will consult with MTCS regarding proposed protocols on treatment of findings, where appropriate. - If site assessment is deemed necessary, the site will be assessed based on the following criteria: - the cultural importance of the site to the affected community; - the location of the site with respect to the Project footprint; and - the feasibility of alternate routing or siting to avoid the resource. - Based on site assessment, recommendations will be made through engagement with First Nation communities, if applicable	Completed	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
		and with MTCS (e.g., documenting, removing and salvaging) and other relevant stakeholders		
P1-EA-336	Section 7.1	Archaeological sites identified in the LSAs through the completion of the Stage 2 archaeological assessment will be subject to avoidance and protection measures to avoid loss of, or damage to, archaeological resources, or assessed and mitigated by excavation per the Standards and Guidelines for Consultant Archaeologists (MTCS 2011) and in engagement with Aboriginal communities (e.g., as required for Stage 3 and 4, but with best practices having engagement at each Stage of the archaeological process).	Completed	Location protected under Ontario Heritage Act
P1-EA-337	Section 7.1	The location of known archaeological resources is protected by MTCS and cannot be released to the public.	Completed	Contractor's Cultural Heritage Management Plan
P1-EA-338	Section 7.2; Section 9.3.1.19	A cultural heritage evaluation report (CHER) will be conducted to evaluate identified potential built heritage resources and cultural heritage landscapes in the Project LSA, as summarized in Table 7.2-7 (summary of Potential Heritage Resources by Corridor Alternative – Preliminary Proposed Corridor). If any potential resources are evaluated in the CHER as being of cultural heritage value or interest, a Heritage Impact Assessment (HIA) will be completed and include mitigation measures. The HIA may also recommend that a Heritage Conservation Plan (HCP) be undertaken to guide protection and conservation of specific cultural heritage resources. The CHER, HIA and/or conservation plan will be submitted for MTCS and Aboriginal communities for review and comment	Completed	Archaeological Management Plan
P1-EA-339	Section 7.2; Section 9.3.1.19	In the event that cultural heritage resources not previously identified are suspected or encountered unexpectedly during construction, implement the following impact management measures: - Suspend activity at that location. Work at that location will not resume until permission is granted by Wataynikaneyap who will	Completed	Contractor's Cultural Heritage Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
		engage First Nations and their elders to obtain direction. - Following engagement with the affected First Nation communities and their elders, Wataynikaneyap will bring in a cultural resource specialist and contact the Ontario Ministry of Tourism, Culture and Sport (MTCS). - The resource specialist may deem it necessary to visit the site and will, regardless of whether a site visit is required, develop an appropriate impact management measures plan following guidance provided in the MTCS Ontario Heritage Tool Kit: A Guide to Cultural Heritage Resources in the Land Use Planning Process (2006), or the Standards and Guidelines for Conservation of Provincial Heritage Properties if owned by a ministry or prescribed public body, and in engagement with Wataynikaneyap, affected First Nation communities, their elders and stakeholders, and if necessary, the appropriate regulatory agencies. - Continue to offer ongoing engagement to affected communities and apply protocols identified by First Nation communities for land access and treatment of findings. - If site assessment is deemed necessary, the site will be assessed based on the following criteria: - the importance of the cultural heritage resource; - the location of the cultural heritage resource with respect to the Project footprint; and - the feasibility of alternate routing or siting to avoid the cultural heritage resource. - Based on site assessment, recommendations will be made in engagement with First Nation communities, if applicable, and with the MTCS (e.g., documenting, removing and salvaging).		
P1-EA-340	Section 7.2	Wataynikaneyap with their contractor(s) will prepare and implement a Cultural Heritage Management Plan (Section 9.3.1.19) prior to construction to provide direction in the	Completed	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
		event that heritage resources not previously identified are suspected or encountered unexpectedly during construction.		
P1-EA-341	Section 7.2	Project personnel will be made aware when working near identified potential heritage resources and avoid areas that are flagged or fenced, and abide by restrictions on in/out privileges.	Completed	Cultural Heritage Evaluation Report (CHER)
P1-EA-342	Section 7.2	A field survey, research, and evaluation as part of a CHER will be completed for the Project to determine if any of the identified potential heritage resources are of cultural heritage value or interest and if other, not previously documented heritage resources are present in the LSA. The CHER will characterize the potential heritage resources and also confirm the geographic extent of the potential resources in the LSA that could be affected by vibrations from project activities, for example there may be additional features related to the resources that could be affected by the Project that are not documented and are closer to the Project footprint than currently documented. If any potential heritage resources are evaluated as being of cultural heritage value or interest, an HIA will be required to identify the specific effects the Project may have on the heritage attributes of newly identified built heritage resources or cultural heritage landscapes, and recommend impact management measures to ensure the heritage attributes of the resources are conserved. The HIA may also recommend that an HCP be undertaken to guide protection and conservation of specific cultural heritage resources. The CHER (and HIA and HCP, if necessary) will be submitted to the MTCS for approval. A compliance letter for the Project under the Ontario Heritage Act will be obtained from the MTCS prior to construction, and the impact management measures specified in the compliance letter will be adhered to.	Completed	The contractor will refer to the business directory provided by Opiikapawiin for partnership opportunities.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-343	Section 7.3	Wataynikaneyap will provide Aboriginal communities and local construction firms with requests for proposal related to the procurement of goods and services for the Project.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite)
P1-EA-344	Section 7.3	Each temporary construction camp will be constructed and operated as the construction of the transmission line progresses and will be decommissioned when construction ceases.	Completed	Contractor targeted Project activities in wet areas to occur under frozen conditions. This approach will continue for the duration of construction where possible.
P1-EA-345	Section 7.3	Wataynikaneyap will also implement a Project construction schedule so peak construction does not take place during the peak tourism season where possible (i.e., July and August).	Completed	Contractor's Workforce Accommodation Management Plan (Onsite)
P1-EA-346	Section 7.3	Wataynikaneyap will consider scaling up the capacity of one or all of the construction camps as necessary to meet housing demand	Completed	Contractor's Workforce Accommodation Management Plan (Onsite)
P1-EA-347	Section 7.3	To proactively address this potential cumulative effect, Wataynikaneyap will work with the LSA communities to develop a housing management plan to support non-local construction direct and indirect workers to obtain suitable accommodation when units are not available at the construction camps.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite)
P1-EA-348	Section 7.3	Wataynikaneyap will share this monitoring information with temporary accommodation providers and local government representatives from LSA communities, to help track temporary accommodation needs and assist in addressing any capacity constraints on local temporary accommodation during construction.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite)
P1-EA-349	Section 7.3	A Project-specific Emergency Response Plan for construction would delineate roles and responsibilities, contingency plans, emergency response procedures, and required training in hazard identification. The plan will be shared with regional emergency health service providers, such as the Kenora District Service Board Land Ambulance, local hospitals, and fire response personnel for their review and input. Health and emergency response training would also be implemented, including first aid training for identified on site personnel.	Completed	Wataynikaneyap Project ERP (ID1958) Wataynikaneyap Project First Aid Management Plan (ID1570) KDSB meeting minutes

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-350	Section 7.3	As much of the construction workforce will be housed at the Project construction camps and any non-local workers not housed at the construction camp would only require short-term accommodation (section 7.3.11), the Project is not anticipated to result in measurable change in population (either temporary or permanent) in the services and infrastructure LSA communities.	Completed	Contractor's Monthly and Annual reports
P1-EA-351	Section 7.3	Construction materials would be required from outside the services and infrastructure LSA and it is expected that the bulk of out of area construction freight will be transported by road and helicopter.	Completed	Project Consolidated Access Plan
P1-EA-352	Section 7.3	For the Preliminary Proposed Corridor, the southern portion of the transmission corridor near Dinorwic and Ignace will be accessed via Highway 17; the central portion of the Preliminary Proposed Corridor will be accessed via Highway 516, Slate Falls Road, and Vermilion River Road. The corridor alternatives will primarily be accessed along Highway 599 (Figure 7.3-3).	Completed	Contractor's Tracking Spreadsheet (Vendors and Registrations)
P1-EA-353	Section 7.3	It is expected that solid and liquid waste and potable water services will be procured from local providers in various identified LSA communities, including local landfills, and water treatment facilities	Completed	Contractor's Monthly and Annual reports
P1-EA-354	Section 7.3	Materials will generally be transported to the corridor using line trucks and flatbed transport trucks.	Completed	Field Inspections
P1-EA-355	Section 7.3	Measure will include the implementation of temporary no unauthorized access areas to prevent public access in active construction areas as well as requirements for appropriate signage, and public communications on safety near potentially hazardous areas within the Project footprint	Completed	Field Inspections
P1-EA-356	Section 7.3	Off-road track units will be used where conditions are not suitable for trucks.	Completed	Helicopters are anticipated to be used throughout the life of the Project.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-357	Section 7.3	Out of area workers, and some equipment and materials will be flown on commercial flights routed to Sioux Lookout, Pickle lake and potentially, Dryden Airport, and transported either by air to Pickle Lake Airport. Helicopters may be used to transport material, equipment and personnel in areas that are difficult to access by ground vehicle.	Completed	Contractor's Monthly and Annual reports; Wataynikaneyap during operations; The contractor will refer to the Labour Database provided by Opiikapawiin for partnership opportunities and direct employment opportunities for Participating First Nations.
P1-EA-358	Section 7.3	Project will also establish a service agreement with the Kenora District Service Board provide Emergency Medical Services (EMS) to the Project on an as needed basis during the construction stage.	Completed	KDSB meeting minutes
P1-EA-359	Section 7.3	The Project will have an Occupational Health and Safety Plan (Section 9.4.6) and first aiders on the construction sites and at the temporary construction camps to address non-emergency health and safety issues.	Completed	Wataynikaneyap Project First Aid Management Plan
P1-EA-360	Section 7.3	The service agreements will identify a payment rate to local service providers such as the District of Thunder Bay and District of Kenora, in the event that emergency services are used by the Project to offset any financial burden that the Project may place on local government revenues.	Completed	KDSB meeting minutes
P1-EA-361	Section 7.3	Wataynikaneyap intends to prioritize qualified local First Nations candidates for direct employment opportunities and will support local and First Nation hiring and procurement where the required skills and experience match Project requirements.	Completed	Wataynikaneyap with its Contractor will continue to engage with the local airports used by the Project (and with CPR and CN rail if used).
P1-EA-362	Section 7.3	Wataynikaneyap will communicate with the local airports used by the Project (and with CPR and CN rail if used) to inform them of proposed Project schedules, and to confirm service capacity, siding availability, schedules and any potential interactions with existing air and rail users, and operations.	Completed	Contractor's Noise Management Plan
P1-EA-363	Section 7.3	Wataynikaneyap will provide private, on site security to address any security related concerns, however local police would be called to address any criminal behaviour.	Completed	Security Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-364	Section 7.3	Consider the use of localized shielding (i.e., temporary acoustic barriers, stockpiles, project buildings) if required.	Completed	Contractor's Noise Management Plan
P1-EA-365	Section 7.3	Design access routes and work spaces such that noise is minimized where practical (e.g., maximize separation distance).	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-366	Section 7.3; Section 7.4	Wataynikaneyap will review and approve an environmental and safety orientation program, to be implemented by the Contractor.	Completed	Material Storage and Handling Plan. Records: Field Inspections
P1-EA-367	Section 7.3	Domestic effluent will be removed from construction camps by approved disposal trucks and disposed of at municipal wastewater treatment plants with authorization and capacity to accept this waste.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
P1-EA-368	Section 7.3	Due to the temporary nature of construction employment opportunities, most of the temporary workers from out of area are expected to be housed in temporary construction camps.	Completed	Quality Records
P1-EA-369	Section 7.3	During worker and contractor orientation sessions, the requirement for respectful use of community facilities and the need for respectful behavior will be stressed.	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-370	Section 7.3	Establish user agreements with transportation service providers with sufficient capacity to supply both the Project and their existing and anticipated user base.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
P1-EA-371	Section 7.3	Given the location of the Project and size of temporary construction camp, a portion of the construction workforce will be housed in local community rental housing and accommodation.	Completed	Contractor's Traffic/Road Management Plan
P1-EA-372	Section 7.3; Section 9.4.4	Hold workers to both a Worker Code of Conduct and an Occupational Health and Safety Management Plan (Section 9.4.7).	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-373	Section 7.3	Wataynikaneyap with their contractor(s) will prepare and implement a Traffic/Road Management Plan (Section 9.4.6) for Project traffic.	Completed	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-374	Section 7.3	Wataynikaneyap with their contractor(s) will prepare and implement the following management plans to limit public exposure to hazards: § Material Storage and Handling Plan (Section 9.3.1.9); § Liquid Waste Management Plan (Section 9.3.1.10); § Hazardous Waste Management Plan (Section 9.3.1.11); § Non-Hazardous Waste Management Plan (Section 9.3.1.12); § Spill Prevention and Emergency Response Plan (Section 9.3.1.13); § Clean-up and Reclamation Plan (Section 9.3.1.17); § Traffic/Road Management Plan (Section 9.4.6); and § Occupational Health and Safety Plan (Section 9.4.6).	Completed	Contractor's Monthly and Annual reports
P1-EA-375	Section 7.3	Wataynikaneyap with their contractor(s) will be required to comply with the Ontario Occupational Health and Safety Act, 1990 (Government of Ontario 1990) and other legislated safety requirements. Wataynikaneyap will also be required to have a HASP in place.	Ongoing	Wataynikaneyap Project HSP. Fortis Ontario Health, Safety and Environmental Management System.
P1-EA-376	Section 7.3	Maintain a zero-tolerance policy towards workers being under the influence of drugs or alcohol while working, or while travelling to and from work.	Completed	Contractor's 01.01 Standards of Conduct; Wataynikaneyap Project HSP - Fit for Work; Contractor's Health and Safety Manual - Substance Abuse Policy
P1-EA-377	Section 7.3	Maintain drug-free temporary construction camps and worksites.	Completed	Wataynikaneyap Project HSP - Fit for Work Contractor's 01.01 Standards of Conduct
P1-EA-378	Section 7.3	Minimize the frequency of the transport of goods and equipment, to the extent possible.	Ongoing	IMER and Forestry practices
P1-EA-379	Section 7.3	Notify access road users (e.g., those dependent on Project-affected roads for access to businesses or residences) of construction activities and planned access restrictions and detours.	Completed	Contractor's Material Storage and Handling Plan; Non-Hazardous Solid Waste Management Plan. Record: Field Inspections
P1-EA-380	Section 7.3	Project construction, operation, and maintenance activities will be undertaken with appropriate safety measures in place.	Ongoing	Wataynikaneyap Project HSP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-381	Section 7.3	Provide first aid stations at temporary construction camps and job sites.	Completed	Wataynikaneyap Project First Aid Management Plan
P1-EA-382	Section 7.3	Provide private security at the construction camps	Completed	Wataynikaneyap Project Camp Security Plan (ID10749) Security Management Plan
P1-EA-383	Section 7.3	Solid waste disposal services, including hazardous and non-hazardous waste, will be provided on-site at construction camps	Completed	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan
P1-EA-384	Section 7.3	Store construction and hazardous waste in a manner compliant with legislation and health and safety guidelines.	Completed	Employment and subcontracting opportunities will be shared via website, Facebook, directly to communities and in monthly update newsletters. Efforts and outcomes will be documented in monthly Reports and ROE submissions.
P1-EA-385	Section 7.3	Support First Nations and local hiring of qualified personnel where appropriate.	Completed	Subcontracting opportunities will be shared via website, Facebook and directly to communities. Efforts and outcomes will be documented in monthly Reports and ROE submissions. The Contractor is committed to support new businesses or transition work activities/set asides to new PFN businesses.
P1-EA-386	Section 7.3	Support First Nations, local, and regional procurement where practical.	Completed	Employment and subcontracting opportunities will be shared via website, Facebook and directly to communities. Efforts and outcomes will be documented in monthly Reports and ROE submissions. Opiikapawiin supports by connecting trainees to Contractor representatives. Valard will use database pool and business directories

Commitment ID	Location in the EA Report	Commitment	Status	Record
				provided by Opiikapawiin for partnership and direct employment capacity building opportunities
P1-EA-387	Section 7.3	Support qualified local hiring and procurement where possible to minimize size of workforce hired from outside the services and infrastructure LSA.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
P1-EA-388	Section 7.3	The majority of temporary workers hired from out of the criterion-specific LSAs will be housed in temporary construction camps or other existing temporary accommodation establishments.	Completed	Contractor's Erosion and Sediment Control Plan (ESCP) - Equipment Access; Traffic/Road Management Plan. Record: Field Inspections
P1-EA-389	Section 7.3	Train employees in standard first aid.	Ongoing	Wataynikaneyap Project First Aid Management Plan. Contractor's Records of First Aid Certification
P1-EA-390	Section 7.3	Use appropriate road signage during construction activities.	Completed	Opiikapawiin and the Contractor share employment opportunities on Opiikapawiin website and Facebook and in monthly update newsletters.
P1-EA-391	Section 7.3	Wataynikaneyap will communicate employment requirements to Aboriginal communities in the labour market and economic development LSA.	Completed	Not Applicable
P1-EA-392	Section 7.3	Workers are not expected to permanently relocate themselves or their families to services and infrastructure LSA communities	Completed	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
P1-EA-393	Section 7.3	Workers are not expected to relocate themselves or their families to temporary accommodation LSA communities permanently, but may relocate to existing temporary accommodation establishments for a short period of time during the construction period.	Completed	Feedback available via Wataynikaneyap Website
P1-EA-394	Section 7.3	Workers will be required to adhere to an Employee and Contractor Code of Conduct that outlines appropriate behavior at the worksite, temporary construction camps, in community wellbeing LSA communities, and while travelling to and from work rotations.	Completed	Contractor's 01.01 Standards of Conduct; Wataynikaneyap Site Orientation

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-395	Section 7.3	Provide a phone number or other public feedback mechanism for noise related concerns.	Ongoing	Contractor's Monthly and Annual reports; Wataynikaneyap during operations. A training plan was developed and updated annually.
P1-EA-396	Section 7.3	Wataynikaneyap is committed to recruiting and training that maximizes employment opportunities available to Aboriginal people and local residents. To support this commitment, Wataynikaneyap will develop a Skills Development and Training Plan to support general work readiness and skill development of the local labour force and enhance local and Aboriginal participation in the Project, as well as other projects in the region. This plan could include the following aspects: § Wataynikaneyap with their contractor(s) will work with local and Aboriginal communities to identify training requirements for the Project during all construction stages. § Post and communicate qualification and skill requirements for construction workers to communities in advance of construction activities. § Identifying potential shortage of workers with specific skill requirements and work with economic development departments and corporations of local Aboriginal communities to identify local training and educational facilities and programs that can provide development and upgrade of skills in advance of Project construction. § Implement agreements with prime contractors to support on the job apprenticeships for Aboriginal workers, in specialized areas requiring apprenticeship hours. § Potential funding to support Aboriginal skills training bursaries to local and regional training institutes and trades training programs.	Completed	Subcontracting opportunities will be shared via website, Facebook and directly to communities. Equipment registry has locally sourced machines.
P1-EA-397	Section 7.3	For goods and services that may be sourced locally, the Project has committed to prioritising employment and procurement in Aboriginal communities.	Completed	Subcontracting opportunities will be shared via website, Facebook and directly to communities.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-398	Section 7.3	The Project will advertise all publicly available contracts, which will be open to all qualified businesses including local ventures and First Nations.	Completed	Contractor's Monthly and Annual reports
P1-EA-399	Section 7.3	The Project will procure a range of construction materials such as heavy equipment, fences, fuel, and concrete. Quantities of materials will be confirmed during the detail design stage, and choice of suppliers will be determined during the procurement stage of the Project.	Completed	Contractor's Workforce Accommodation Management Plan (Onsite)
P1-EA-400	Section 7.4	The Project will procure services pertaining to management and operation of the three construction camps (such as catering, cleaning, security, private waste and water services and first aid and/or medics), as well as transportation, forestry-related services (i.e., timber removal and ROW clearing), storage, vehicle and machine operation, drilling and blasting and others.	Completed	Wataynikaneyap was required by the MNRF to obtain consent letters from each of the tenure holders in order for MNRF to issue our Land Use Permits. There are two in phase 1, OPG and Obish.
P1-EA-401	Section 7.4	As presented in Table 7.4-50, Wataynikaneyap will meet all regulatory requirements and address potential effects to commercial industrial users (including tenure holders) by engaging, negotiating, and developing mutually beneficial agreements that address potential effects, including compensation, where relevant.	Completed	Contractor's Traffic/Road Management Plan
P1-EA-402	Section 7.4	Wataynikaneyap will work with parks administrators to implement appropriate restriction protocols during maintenance activities in the park.	Not Applicable during this reporting period.	Records of Engagement
P1-EA-403	Section 7.4	Adhere to all of the requirements and impact management measures described within the Traffic/Road Management Plan (Section 9.4.6).	Ongoing	IMER and Forestry practices
P1-EA-404	Section 7.4	Adhere to all impact management measures are identified in the ESMP for this Project (Section 9.0) related to topsoil salvage and grading, backfill, and clean-up and reclamation.	Ongoing	Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-405	Section 7.4	Arrange for landowners/lessees to harvest crops prior to construction, if practical, along the Project footprint.	Completed	Project updates are provided every 3 months with a 3 month look ahead to provide sufficient notice to communities of Project activities so that they may coordinate the harvesting of traditional plants
P1-EA-406	Section 7.4	Avoid blasting and the storage of materials and equipment within parks and protected areas where possible.	Completed	Contractor's Timber Salvage Plan
P1-EA-407	Section 7.4	Clear merchantable timber by hand in the riparian area of a waterbody. Minimal encroachment may be required to harvest large trees. The merchantable timber will be winched outside the riparian area	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Forestry management plan to be developed
P1-EA-408	Section 7.4	Confine vehicular traffic to approved rights-of-way, workspace and access roads or trails;	Ongoing	IMER and Forestry practices
P1-EA-409	Section 7.4	Consider areas of commercial timber and the method of cutting and storing commercial timber during the clearing of the 40-m-wide transmission line alignment ROW.	Ongoing	Claim holders - All claim holders have signed consents for the disposition of surface rights. They continue to be engaged by mailouts (they are on the mailing list for the project). The Contractor is required to enter into agreements with the SFL holders for forestry road use for the construction Phase of the Project. Aggregates – there are only MTO pits within the ROW. Wataynikaneyap continues to work with MTO to address
P1-EA-410	Section 7.4	Continue to engage with mining claim holders, forest management unit license holders and aggregate license holders and, where appropriate, develop mutually beneficial agreements with the affected tenure holders.	Completed	Permits - Permit Tracker Spreadsheet
P1-EA-411	Section 7.4	Continue to engage with the MNRF*, Ontario Parks and trail associations, and canoe route operators to develop appropriate strategies to minimize potential effects to park users.	Completed	Records managed by the MNRF

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-412	Section 7.4	Continue to engage with trapline area license holders, and, where appropriate, develop mutually beneficial agreements with the affected tenure holders.	Completed	Project Consolidated Access Plan
P1-EA-413	Section 7.4	Design construction routes so as to avoid key access roads / entrances to commercial industry operations/areas of activity where feasible, in engagement with commercial industry land use tenure holders.	Completed	Project Consolidated Access Plan
P1-EA-414	Section 7.4	Design construction routes so as to avoid key access roads / entrances to parks and protected areas, tourism establishment areas, campsites, boat launches and caches, aquatic access points, and trailheads.	Completed	Project Consolidated Access Plan
P1-EA-415	Section 7.4	Design construction routes to avoid key access roads / entrances to parks and protected areas where feasible, in engagement with parks and protected area administrators.	Completed	Contractor's Traffic/Road Management Plan
P1-EA-416	Section 7.4	During peak traffic periods of the construction stage, plan Project activities such that traffic to and from the Project is spread out through the day to the extent feasible and allowed by the final construction schedule.	Completed	Records managed by the MNRF
P1-EA-417	Section 7.4	Engage with BMA and BHA license holders, and, where appropriate, develop mutually beneficial agreements with the affected tenure holders.	Completed	Wataynikaneyap consulted with identified stakeholders through the EA process and continues to maintain ongoing communication commitments. The MNRF communicates directly with stakeholders that hold land tenure directly with the MNRF to share any correspondence from the Project.
P1-EA-418	Section 7.4	Engage with guided outfitters in the outdoor tourism and recreation operating in Project footprint, and, where appropriate, develop mutually beneficial agreements with the affected tenure holders.	Completed	Permanent fencing for substations has been communicated directly with private landowners and with other stakeholders and Aboriginal communities through the EA process. At this time, no additional permanent fencing requirements have been identified for the Project.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-419	Section 7.4	Engage with potentially affected stakeholders about the placement of permanent fencing as applicable.	Completed	Permanent fencing for substations has been communicated directly with private landowners and with other stakeholders and Aboriginal communities through the EA process. At this time, no additional permanent fencing requirements have been identified for the Project.
P1-EA-420	Section 7.4	Engage with property owners about the placement of permanent fencing as applicable.	Completed	Vehicle Checklist; Daily Walkarounds; Equipment Inspections.
P1-EA-421	Section 7.4	Make sure that equipment used are well maintained and operated so as not to exceed the Health Canada Noise Guidance and MOECC NPC-300 noise guideline on ambient noise levels.	Ongoing	Not Applicable during this reporting period. Field Inspections
P1-EA-422	Section 7.4	Establish codes of conduct for drivers employed or contracted by the Project specifying that speed limits and other rules of the road and rules of the sea be observed.	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation; Contractor's Health and Safety Manual - Vehicle policy Wataynikaneyap Project HSP; Speeding Bulletin
P1-EA-423	Section 7.4	Establish crossings for vehicles and, where applicable, livestock for commercial industry land and resource use activities during the construction stage to allow mining, aggregate, forestry and agricultural operations to proceed outside of the Project footprint, as applicable.	Completed	Contractor's Traffic/Road Management Plan
P1-EA-424	Section 7.4	Establish signage to notify road users of road closures, lane closures, and other disturbances to local roadways.	Ongoing	Contractor's Traffic/Road Management Plan
P1-EA-425	Section 7.4	Flag site-specific commercial industrial land use features of concern, so that subsequent traffic can avoid these areas to the extent feasible.	Completed	Contractor's Clean-up and Reclamation Plan
P1-EA-426	Section 7.4	Wataynikaneyap with their contractor(s) will prepare and implement a Clean-up and Reclamation Plan (Section 9.3.1.17). Work with parks administrators to implement appropriate restriction protocols during maintenance activities.	Ongoing	Contractor's Traffic/Road Management Plan. Field Inspections.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-427	Section 7.4	Implement the measures outlined in the Traffic/Road Management Plan (Section 9.4.6) to mitigate potential Project effects on park access due to increased traffic, including: § during peak traffic periods, plan activities such that traffic to and from the Project is spread out through the day to the extent feasible and allowed by the final construction schedule; § obey all local traffic laws, signs and speed limits; all vehicle movement on Project access roads or trails will be in accordance with applicable regulations and guidelines; § establish codes of conduct for drivers employed or contracted by the Project specifying that speed limits and other rules of the road and rules of the sea must be observed; § make sure all Project vehicle operators comply with their company's Project-approved environment, health and safety plans; and § flag site-specific features of concern so that traffic can avoid these areas; and § during construction, existing roads and trails will be used as much as possible to limit disturbance resulting from construction of new access roads and trails.	Completed	Not Applicable during this reporting period - Operations
P1-EA-428	Section 7.4	Wataynikaneyap with their contractor(s) will prepare and implement a Vegetation Management Plan will be prepared and implemented. An overview of this plan is provided in Section 9.3.2.2.	Not Applicable during this reporting period. Ongoing	Wataynikaneyap and its Contractor have identified a list of required crossing agreements and will continue to carry out communication commitments as outlined by agreements.
P1-EA-429	Section 7.4	Make sure all Project vehicle operators are fully aware of, and in compliance with, their company's Project-approved environment, health and safety plans.	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation; Weekly Safety Meetings.
P1-EA-430	Section 7.4	Make sure traffic on the rights-of-way follow the posted speed limits, which may vary depending on site-specific conditions.	Ongoing	Contractor's Traffic/Road Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-431	Section 7.4	Notify affected parties where applicable as per crossing agreements and third party agreements. The list of crossing agreements and third party agreements will be determined prior to construction.	Completed	Wataynikaneyap - Notice of Commencement of Construction - Nov. 2019
P1-EA-432	Section 7.4	Notify all landowners, lessees and license holders and claims holders within the 2 km corridor of the intended Project schedule before the beginning of construction to prevent or reduce effects to their operations or activities.	Completed	Records of Engagement. Monthly calls with Ministry of Energy to review monthly ROEs.
P1-EA-433	Section 7.4	Notify applicable federal and provincial regulatory agencies and interested First Nation community and municipal officials of the Project as warranted, and continue to engage throughout the planning process.	Completed	Wataynikaneyap - Notice of Commencement of Construction - Nov. 2019 - Landowners
P1-EA-434	Section 7.4	Notify landowners, guided outfitters, tourism establishment area operators, parks and protected area administrators, registered trappers, the Ontario Federation of Anglers and Hunters, registered BMA and BHA license holders, local trail associations, boating clubs and snowmobile clubs within the 2 km corridor of the planned construction schedule before the start of construction.	Completed	Contractor's Traffic/Road Management Plan. Record: Field Inspections
P1-EA-435	Section 7.4	Place warning signs 150 m in either direction from terrestrial trail closures during construction, in engagement with trail authorities. Should affected trails be considered to be key trail resource for access to other areas, Wataynikaneyap will develop an alternate trail route to allow land users to navigate around the temporary construction-based trail closure.	Completed	Project Consolidated Access Plan
P1-EA-436	Section 7.4	Plan the development of upgraded existing and new access roads in engagement with industrial land users (e.g., forestry, mining and agricultural users/operators) and in compliance with applicable legislation, regulations and requirements identified in permits and authorizations.	Completed	Contractor's EMP. Record: Field Inspections. Weekly List of “No Go" Zones

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-437	Section 7.4	Prohibit recreational and after-hours use of all-terrain vehicles by project personnel.	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-438	Section 7.4	Project personnel will avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection due to environmentally sensitive features.	Ongoing	Sioux Lookout Bulletin Newspaper and was published Feb 19 and again on Feb 26th - Notification for the East English River Provincial park and surrounding area has been completed by the Burn notice. Burn Notice - Feb 2020 - Lake St. Joseph heading northeast towards Pickle Lake
P1-EA-439	Section 7.4	Project vehicles must obey all local traffic laws, signs and speed limits.	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP; Speeding Bulletin
P1-EA-440	Section 7.4	Provide advance notice of construction activities to park users and First Nation community members of the Cat Lake/Slate Falls Resource Management Team through formal notification in local newspapers and at park locations (e.g., park entrances).	Completed	Contractor's EMP
P1-EA-441	Section 7.4	Reduce indirect effects on commercial industry land and resource use by implementing the impact management measures applied to biophysical criteria as described in other sections of this EA (i.e., Section 5.3 Air Quality, Section 5.5 Noise, Section 6.1 Vegetation and Wetlands, Section 7.3 Socio-economics, and Section 7.5 Visual Aesthetics).	Ongoing	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.
P1-EA-442	Section 7.4	Reduce indirect effects on commercial industry land and resource use by implementing the impact management measures identified in Sections 9.3.1 and 9.3.2 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Timber Salvage Plan (Section 9.3.1.5), Spill Prevention and Emergency Response Plan (Section 9.3.1.13), Clean-up and Reclamation Plan (Section 9.3.1.17), Archaeology Management Plan (Section 9.3.1.18), Cultural Heritage Management Plan (Section 9.3.1.19), Post-construction	Completed	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Status	Record
		Monitoring Plan (Section 9.3.2.1) and Vegetation Management Plan (Section 9.3.2.2).		
P1-EA-443	Section 7.4	Reduce indirect effects on outdoor tourism and recreational land and resource use by implementing the impact management measures applied to biophysical criteria as described in other sections of this EA (i.e., Sections 5.1 Surface Water, 6.1 Vegetation and Wetlands, Section 6.3 Wildlife, Section 6.2 Fish and Fish habitat, Section 5.3 Air Quality, Section 5.5 Noise, and Section 7.5 Visual Aesthetics).	Completed	Contractor's EMP
P1-EA-444	Section 7.4	Reduce indirect effects on outdoor tourism and recreational land and resource use by implementing the impact management measures identified in Section 9.3.1 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Soil Handling Management Plan (Section 9.3.1.4), Rare Plant Management Plan (section 9.3.1.6), Invasive Species Management Plan (Section 9.3.1.7), Material Storage and Handling Plan (Section 9.3.1.9), Liquid Waste Management Plan (Section 9.3.1.10), Hazardous Waste Management Plan (Section 9.3.1.11), Non-Hazardous Solid Waste Management Plan (Section 9.3.1.12), Spill Prevention and Emergency Response Plan (Section 9.3.1.13), Sediment and Erosion Control Plan (Section 9.3.1.14) and Blasting Management Plan (Section 9.3.15).	Completed	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.
P1-EA-445	Section 7.4	Reduce indirect effects on outdoor tourism and recreational land and resource use by implementing the impact management measures identified in Sections 9.3.1 and 9.3.2 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Spill Prevention and Emergency Response Plan (Section 9.3.1.13), Clean-up and Reclamation Plan (Section 9.3.1.17), Post-construction Monitoring Plan (Section 9.3.2.1) and Vegetation Management Plan (Section 9.3.2.2).	Completed	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-446	Section 7.4; Section 8.8	Reduce indirect effects on outdoor tourism and recreational land and resource use by implementing the impact management measures applied to biophysical criteria as described in other sections of this EA (i.e., Sections 5.1 Surface Water, Section 5.3 Air Quality, Section 5.5 Noise, 6.1 Vegetation and Wetlands, Section 6.2 Fish and Fish Habitat, Section 6.3 Wildlife, and Section 7.5 Visual Aesthetics).	Completed	Contractor's EMP
P1-EA-447	Section 7.4	Reduce indirect effects on parks and protected areas by implementing the impact management measures identified in Section 9.3.1 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Soil Handling Management Plan (Section 9.3.1.4), Rare Plant Management Plan (Section 9.3.1.6), Invasive Species Management Plan (Section 9.3.1.7), Material Storage and Handling Plan (Section 9.3.1.9), Liquid Waste Management Plan (Section 9.3.1.10) , Hazardous Waste Management Plan (Section 9.3.1.11), Non-Hazardous Solid Waste Management Plan (Section 9.3.1.12), Spill Prevention and Emergency Response Plan (Section 9.3.1.13), Sediment and Erosion Control Plan (Section 9.3.1.14) and Blasting\ Management Plan (Section 9.3.1.15).	Completed	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.
P1-EA-448	Section 7.4	Reduce indirect effects on parks and protected areas by implementing the impact management measures identified in Sections 9.3.1 and 9.3.2 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Rare Plant Management Plan (Section 9.3.1.6), Invasive Species Management Plan (Section 9.3.1.7), Clean-up and Reclamation Plan (Section 9.3.1.17), Post-construction Monitoring Plan (Section 9.3.2.1) and Vegetation Management Plan (Section 9.3.2.2).	Completed	Contractor's Invasive Species Management Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-449	Appendix 3.10A; Section 7.4	Narrow the 40-m-wide transmission line alignment right-of-way (ROW) and minimize construction activity in the Project footprint in provincial parks where possible to avoid or to minimize potential effects to natural, cultural and recreational values.	Completed	Whenever possible, Wataynikaneyap ROWs were aligned to be adjacent to legacy ROWs to minimize new disturbances and eliminate unhealthy narrow strips of vegetation trapped between ROWs. ROW widths were selected to provide adequate separation from ROW-edge vegetation and other infrastructure. In many cases, the resulting ROWs in park lands are 40m wide, as a result.
P1-EA-450	Appendix 3.10A; Section 7.4	Reduce the transmission line alignment ROW width (to 30 m) by installing new towers on edge of existing ROW so that cleared ROW areas of transmission lines overlap each other in provincial parks.	Completed	Contractor's EMP. Record: Field Inspections
P1-EA-451	Appendix 3.10A; Section 7.4; Section 9.0	Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) will be clearly marked and mapped.	Completed	Contractor's Erosion And Sediment Control Plan (ESCP) - Equipment Access; Traffic/Road Management Plan. Record: Field Inspections
P1-EA-452	Section 7.4	Install signs on the ROW indicating park boundaries and to the extent practical, indicate alternate access points.	Completed	Quality Control Records
P1-EA-453	Appendix 3.10A; Section 7.4	To the extent practical, towers will be installed to blend in with landscape to mitigate visual effects.	Completed	Field Inspections
P1-EA-454	Appendix 3.10A; Section 7.4	Confine construction activities to the surveyed and marked areas.	Completed	Contractor's EMP
P1-EA-455	Appendix 3.10A; Section 7.4	Stage construction activities in parks and protected areas to avoid or minimize potential effects on ecologically sensitive areas, life cycle periods, cultural activities, to the extent practical.	Completed	Contractor targeted Project activities in wet areas under frozen conditions. This approach will continue for the duration of construction where possible.
P1-EA-456	Section 7.4	Schedule work activities in wet areas during frozen conditions, where possible.	Ongoing	IMER agreement considers the need for frozen conditions for activities around wet areas.
P1-EA-457	Appendix 3.10A; Section 7.4	Minimize the number of towers in the provincial parks by spacing them at the maximum distance possible.	Completed	No tower installation in Provincial Parks occurred during this reporting period.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-458	Appendix 3.10A; Section 7.4	Install all new towers in provincial parks by helicopter so that access roads for construction are not needed.	Completed	Parks Permit application. No tower installation in Provincial Parks occurred during this reporting period.
P1-EA-459	Appendix 3.10A; Section 7.4	Install self-supporting towers to minimize Project footprint in provincial parks.	Completed	Contractor's Invasive Species Management Plan. Record: Field Inspections. Not Applicable during this reporting period.
P1-EA-460	Section 7.4	Clean equipment before moving it between provincial parks and conservation reserves and other non-protected area land.	Not Applicable during this reporting period. Ongoing	Contractor's Invasive Species Management Plan. Record: Field Inspections. Not Applicable during this reporting period.
P1-EA-461	Section 7.4	Consider burying lines in parks and protected areas where effects to visual aesthetics is a concern through engagement with Aboriginal communities and applicable regulatory agencies.	Completed	Contractor's Blasting Management Plan
P1-EA-462	Appendix 3.10A; Section 7.4	Avoid blasting and the storage of materials and equipment within provincial parks where possible.	Completed	Field Inspections
P1-EA-463	Appendix 3.10A; Section 7.4	Undertake mechanical clearing only.	Not Applicable during this reporting period. Ongoing	Field Inspections, forestry maintenance practices to align.
P1-EA-464	Appendix 3.10A; Section 7.4	Prevent temporary laydown areas or temporary construction camps in dedicated protected area.	Completed	Contractor's EMP. Record: Field Inspections
P1-EA-465	Appendix 3.10A; Section 7.4	Project personnel will avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection due to environmentally sensitive features including those of natural, cultural and recreational value.	Ongoing	Duplicate - Refer to P1-EA-433

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-466	Section 7.4	Notify applicable federal and provincial regulatory agencies and interested First Nation community and municipal officials of the Project as warranted and continue to engage throughout the planning process.	Completed	Permits - Permit Tracker Spreadsheet
P1-EA-467	Section 7.4	Work with the MNRF* within existing provincial park management plans and conservation reserve management statements.	Completed	Notice indicating slash/burn will be ongoing. Public burn notice posted for Feb 19 through March 31. Records of Engagement
P1-EA-468	Section 7.4	Engage with parks administrators and First Nation communities to implement appropriate restriction protocols during construction and maintenance activities around specific natural, cultural and recreational values transected by the Project footprint in English River Provincial Park, Minnitaki Kames Provincial Park, Cat Lake Slate Falls community based LUP DPA, and Sandbar Lake and Sandbar Lake Provincial Park. Continue to consult with the MNRF* and/or trail and canoe route operators to develop appropriate strategies to facilitate continued, uninterrupted use and access to parks and protected areas	Ongoing	Duplicate - Refer to P1-EA-440
P1-EA-469	Section 7.4	Provide advance notice of construction activities to park users and First Nation community members of the Cat Lake/Slate Falls Resource Management Team through formal notification in local newspapers and at park locations (e.g., park entrances).	Completed	Permits - Permit Tracker Spreadsheet
P1-EA-470	Section 7.4	Acquire of applicable permits for construction and operation within parks and protected areas and adhere to applicable and adherence to conditions throughout the Project lifecycle.	Ongoing	Contractor's Environmental Orientation
P1-EA-471	Appendix 3.10A; Section 7.4	Develop the environmental and safety orientation program to be implemented by Wataynikaneyap with their contractor, including information about wildlife and species at risk awareness.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-472	Appendix 3.10A; Section 7.4	Construct waterbody crossing structures according to the crossing method identified in Section 6.2 Fish and Fish Habitat; or modifications to the crossing requirements specified in approvals will be approved by Wataynikaneyap before construction begins.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. Record: Field Inspections. Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-473	Appendix 3.10A; Section 7.4	Clean construction equipment prior to crossing water waterbodies as necessary.	Ongoing	Contractor's Traffic/Road Management Plan
P1-EA-474	Appendix 3.10A; Section 7.4	Mark equipment or structures that may temporarily impede or be a hazard to navigation during the construction phase with yellow flashing warning lights or other similar warning signals. To minimize the duration and severity of disturbance, complete instream activity in the shortest timeframe practical.	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. Record: Field Inspections.
P1-EA-475	Appendix 3.10A; Section 7.4	Place warning signs 150 meters (m) upstream and 100 m downstream of water crossings on scheduled waterways during construction (and maintain signage during operation) where required.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Operations. Record: Field Inspections.
P1-EA-476	Appendix 3.10A; Section 7.4	Complete instream activity in the shortest timeframe practical to minimize the duration and severity of disturbance.	Completed	Contractor's Erosion And Sediment Control Plan (ESCP); Soil Handling Management Plan
P1-EA-477	Appendix 3.10A; Section 7.4	Remove crossing materials following the completion of construction activities.	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP); Soil Handling Management Plan
P1-EA-478	Appendix 3.10A; Section 7.4	Implement any additional impact management measures for waterbody crossings described in Section 5.1.7, Table 5.1-14 and Section 6.2, Table 6.2 15.	Completed	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-479	Appendix 3.10A; Section 7.4	Make sure temporary erosion control measures are properly installed; - Installed before or immediately after initial disturbance; and - Inspect and properly maintained (e.g., repaired, replaced or supplemented with functional materials) throughout construction until permanent erosion control is established, or reclamation is complete; and - Design construction routes to avoid key access roads / entrances	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP); Soil Handling Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
		to provincial parks to the extent practical, in engagement with dedicated and protected area administrators.		
P1-EA-480	Appendix 3.10A; Section 7.4	Implement erosion and sedimentation control measures to prevent sediment from reaching waterbodies prior to and during construction. Undertake specific impact management measures such as the use of berms, sediment fences and seeding as required to prevent the onset of erosion.	Completed	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-481	Appendix 3.10A; Section 7.4 Section 9.3.1.8; Section 9.3.1.17;	Use native certified seed mix as required for site revegetation and provide the analysis certificate to the Ontario Ministry of Natural Resources and Forestry (MNRF).	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections.
P1-EA-482	Appendix 3.10A; Section 7.4	Use seed following as close as possible to final cleanup and topsoil material replacement pending seasonal or weather conditions.	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-483	Appendix 3.10A; Section 7.4	Stabilize erodible soils as soon as practical by seeding, spreading mulch or installing erosion control blankets.	Ongoing	Contractor's Timber Salvage Plan; Fire Prevention Plan
P1-EA-484	Appendix 3.10A; Section 7.4	Avoid burning merchantable timber as an impact management measure in the provincial park.	Completed	Wataynikaneyap with its Contractor will ensure this commitment is met through Field Inspections. No chemical vegetation control occurred during this reporting period.
P1-EA-485	Appendix 3.10A; Section 7.4	No chemical vegetation control anywhere in provincial parks.	Not Applicable during this reporting period. Ongoing	Wataynikaneyap with its Contractor will ensure this commitment is met through Field Inspections. No chemical vegetation control occurred during this reporting period.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-486	Appendix 3.10A; Section 7.4	Avoid grubbing/stripping of soil anywhere in the provincial park unless necessary in travel lanes in the ROW.	Completed	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
P1-EA-487	Appendix 3.10A; Section 7.4	Planting (not natural regeneration) laydown areas near provincial parks where visual aesthetics is a concern or where evolvement to Crown land camping areas is not desired.	Not Applicable during this reporting period. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
P1-EA-488	Appendix 3.10A; Section 7.4	Use existing roads and trails as much as possible to limit disturbances resulting from the construction of new access roads and trails.	Completed	Wataynikaneyap and it's Contractor will continue to work with users to provide ongoing access where health and safety conditions permit.
P1-EA-489	Appendix 3.10A; Section 7.4	Establish signage to notify road users of road closures, lane closures, and other disturbances to local roadways.	Duplicate - Refer to P1-EA-424	Duplicate - Refer to P1-EA-424
P1-EA-490	Appendix 3.10A; Section 7.4	Allow for the boat launch near Highway 599 to remain available during construction, health and safety considerations permitting.	Completed	Contractor's EMP
P1-EA-491	Appendix 3.10A; Section 7.4	Reduce indirect effects on dedicated and protected areas or provincial parks by implementing the impact management measures applied to all biophysical criteria as described in other sections of this EA (i.e., Section 6.1 Vegetation and Wetlands, Section 6.3 Wildlife, Section 6.2 Fish and Fish Habitat, Section 5.3 Air Quality, Section 5.5 Noise, Section 7.1 Archaeology, Section 7.2 Heritage Resources and Section 7.5 Visual Aesthetics).	Completed	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-492	Appendix 3.10A; Section 7.4	Reduce indirect effects on the dedicated protected area or provincial park by implementing the impact management measures identified in Section 9.3.1 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Soil Handling Management Plan (Section 9.3.1.4), Rare Plant Management Plan (Section 9.3.1.6), Invasive Species Management Plan (Section 9.3.1.7), Material Storage and Handling Plan (Section 9.3.1.9), Liquid Waste Management Plan (Section 9.3.1.10), Hazardous Waste Management Plan (Section 9.3.1.11), Non-Hazardous Solid Waste Management Plan (Section 9.3.1.12), Spill Prevention and Emergency Response Plan (Section 9.3.1.13), Sediment and Erosion Control Plan (Section 9.3.1.14), Archaeology Management Plan (Section 9.3.1.18), Cultural Heritage Management Plan (Section 9.3.1.19) and Blasting Management Plan (Section 9.3.1.15).	Completed	Not Applicable during this reporting period - Post construction
P1-EA-493	Appendix 3.10A; Section 7.4	Prepare and implement a Clean-up and Reclamation Plan (Section 9.3.1.17). Work with park administrators to implement appropriate restriction protocols during maintenance activities in provincial parks	Ongoing	Not Applicable during this reporting period - Operations. Permits - Permit Tracker Spreadsheet
P1-EA-494	Appendix 3.10A; Section 7.4	Acquire permits for operation within the provincial parks and adherence to conditions throughout the Project lifecycle.	Ongoing	Project Consolidated Access Plan
P1-EA-495	Appendix 3.10A; Section 7.4	As required, notify applicable Aboriginal communities, provincial regulatory agencies, and interested community officials of the Project as warranted, and continue to engage throughout the operation stage.	Ongoing	Records of Engagement
P1-EA-496	Appendix 3.10A; Section 7.4	Use existing roads and trails where possible.	Ongoing	IMER Contract, Forestry practices

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-497	Appendix 3.10A; Section 7.4	Develop an environmental and safety orientation program to be implemented by Wataynikaneyap with their contractor(s), including information about wildlife and species at risk awareness.	Completed	Contractor's Fire Prevention Plan
P1-EA-498	Appendix 3.10A; Section 7.4	Avoid burning brush as an impact management measure in the dedicated protected area or provincial park.	Not Applicable during this reporting period. Ongoing	Duplicate - Refer to P1-EA-486. Not applicable to maintenance at this time.
P1-EA-499	Appendix 3.10A; Section 7.4	Avoid grubbing/stripping of soil anywhere in provincial parks	Completed	Contractor's Erosion And Sediment Control Plan (ESCP). Field Inspections.
P1-EA-500	Appendix 3.10A; Section 7.4	Install, monitor and manage erosion and sedimentation control measures at waterbody crossings to prevent erosion.	Completed	Contractor targeted Project activities in wet areas to occur under frozen conditions. This approach will continue for the duration of construction where possible.
P1-EA-501	Appendix 3.10A; Section 7.4	Schedule work activities in wet areas during frozen conditions, where possible.	Ongoing	IMER agreement considers the need for frozen conditions for activities around wet areas.
P1-EA-502	Appendix 3.10A; Section 7.4	Install berming, ditching, access gates etc. on travel lanes to make sure that mechanized traffic is minimized following the construction phase. Installation will be completed through engagement with Aboriginal communities that have identified traditional use areas, and with the MNRF.	Completed	Duplicate - Refer to P1-EA-460
P1-EA-503	Appendix 3.10A; Section 7.4	Clean equipment before moving it between provincial parks.	Ongoing	Duplicate - Refer to P1-EA-461
P1-EA-504	Appendix 3.10A; Section 7.4	Engage with parks administrators and First Nation communities to implement appropriate restriction protocols during maintenance activities around specific natural, cultural and recreational values transected by the Project footprint in English River Provincial	Ongoing	Records of Engagement; Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Status	Record
		Park, Minnitaki Kames Provincial Park, Cat Lake Slate Falls community based LUP DPA, and Sandbar Lake and Sandbar Lake Provincial Park.		
P1-EA-505	Appendix 3.10A; Section 7.4	Engage with Aboriginal communities, MNRF* and/or trail and canoe route operators to develop appropriate strategies to facilitate continued, uninterrupted use and access to provincial parks	Ongoing	Permits - Permit Tracker Spreadsheet
P1-EA-506	Appendix 3.10A; Section 7.4	Provide advance notice of maintenance activities to park users through formal notification in local newspapers and Community bulletin boards.	Not Applicable during this reporting period. Ongoing	Operations notification strategy is designed to provide advanced notice of maintenance activities
P1-EA-507	Appendix 3.10A; Section 7.4	Work with the MNRF* within existing provincial park management plans and conservation reserve management statements.	Completed	Contractor's EMP
P1-EA-508	Appendix 3.10A; Section 7.4	Mark equipment or structures that may temporarily impede or be a hazard to navigation during Project maintenance with yellow flashing warning lights or other similar warning signals to minimize the duration and severity of disturbance, complete instream activity in the shortest timeframe practical.	Not Applicable during this reporting period.	Maintenance Schedule
P1-EA-509	Appendix 3.10A; Section 7.4	Place warning signs 150 m upstream and 100 m downstream of water crossings on scheduled waterways during maintenance activities where required.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Operations. Record: Field Inspections.
P1-EA-510	Appendix 3.10A; Section 7.4	Reduce indirect effects by implementing the impact management measures applied to biophysical criteria as described in other sections of this EA (i.e., Section 5.3 Air Quality, Section 5.5 Noise, Section 6.1 Vegetation and Wetlands, Section 6.2 Fish and Fish Habitat, Section 6.3 Wildlife, Section 7.1 Archaeological	Completed	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.

Commitment ID	Location in the EA Report	Commitment	Status	Record
		Resources, Section 7.2 Heritage Resources and Section 7.5 Visual Aesthetics).		
P1-EA-511	Appendix 3.10A; Section 7.4	Reduce indirect effects by implementing the impact management measures identified in Sections 9.3.1 and 9.3.2 of the ESMP under the Dust/Air Quality Management Plan (Section 9.3.1.1), Noise Management Plan (Section 9.3.1.3), Rare Plant Management Plan (Section 9.3.1.6), Invasive Species Management Plan (Section 9.3.1.7), Clean-up and Reclamation Plan (Section 9.3.1.17), Archaeology Management Plan (Section 9.3.1.18), Cultural Heritage Management Plan (Section 9.3.1.19), Post-construction Monitoring Plan (Section 9.3.2.1) and Vegetation Management Plan (Section 9.3.2.2).	Completed	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
P1-EA-512	Section 7.4; Section 8.8	Report wildlife sightings, issues and incidents with wildlife or nuisance wildlife as soon as it is safe to do so, and determine corrective and/or emergency action to be taken in the field.	Ongoing	Permits - Permit Tracker Spreadsheet
P1-EA-513	Section 7.4	Require all Project drivers to be properly licensed and trained according to specific vehicle type and operating conditions in addition to the hazards of the materials being transported.	Ongoing	Contractor's Health and Safety Manual - Vehicle policy
P1-EA-514	Section 7.4	Resolve inconsistencies between conditions of different licenses, permits, approvals, certificates, plans and by-laws prior to construction, in engagement with relevant municipal, provincial and federal bodies.	Completed	Permits - Permit Tracker; Conditions outlined by various permits
P1-EA-515	Section 7.4	Stage construction activities in parks and protected areas to avoid or minimize potential effects on ecologically sensitive areas, life cycle periods, and peak visitor periods, where feasible.	Completed	Helicopters are anticipated to be used throughout the life of the Project.
P1-EA-516	Section 7.4	Supplement ground access for materials, equipment and personnel distribution may also be supplemented by helicopter transport.	Ongoing	Helicopters are anticipated to be used throughout the life of the Infrastructure.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-517	Section 7.4	Wataynikaneyap will use best practices to minimize effects to nearby potential claim holders, license holders and other tenure holders to the extent practicable. These measures will include, but are not limited to: - respect of property boundaries; - pursuit of synergies with other companies for cost advantages, such as exchange of information for mutual benefit; - sharing of common interests such as emergency crews, and mine rescue teams that can benefit both parties; and - effective use of local physical and human resources.	Ongoing	Parks Permit application. No tower installation in Provincial Parks occurred during this reporting period.
P1-EA-518	Section 7.4	Narrow the ROW and minimize construction activity in the Project footprint in parks and protected areas where possible to avoid natural, cultural and recreational values.	Completed	Wataynikaneyap continues to engage with First Nation land users. ROE.
P1-EA-519	Section 7.4; Section 8.8	Avoid and minimize disturbance to and implement access restrictions on trapline areas where possible.	Ongoing	Duplicate - Refer to P1-EA-454. Wataynikaneyap continues to engage with First Nation land users. ROE.
P1-EA-520	Section 7.4; Section 8.8	Confine Project construction activities to surveyed and marked areas.	Completed	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. Record: Field Inspections.
P1-EA-521	Section 7.4; Section 8.8	Place warning signs 150 m upstream and 100 m downstream of water crossings on navigable waterways during construction (and maintain signage during operation should navigation be impeded during the operation and maintenance stage).	Ongoing	Not Applicable during this reporting period - Operations. Record: Field Inspections.
P1-EA-522	Section 7.4; Section 8.8	Prohibit the harassment or feeding of wildlife by Project personnel.	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
P1-EA-523	Section 7.4; Section 8.8	Prohibited Project personnel from carrying firearms on the Project footprint, except for safety reasons, and from being accompanied by domestic animals (e.g., dogs).	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-524	Section 7.4; Section 8.8	Repair and rehabilitate trails affected by Project construction	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
P1-EA-525	Section 7.4; Section 8.8	While most areas will only be restricted using signage, laydown areas will be fenced.	Completed	Industry Standard Best Management Practices. Record: Field Inspections
P1-EA-526	Section 7.4; Section 8.8	Moreover, the temporary access restrictions experienced during the 18 to 24-month construction stage will not be continuously in nature (as construction across the alignment will be completed using a staged approach, but rather, for a few weeks to a few months within the larger construction schedule, as Project construction progresses along the ROW.	Ongoing	Record: Quality Control Records
P1-EA-527	Section 7.4; Section 8.8	Access restrictions to these zones and features during the operation and maintenance stage would be limited to infrequent, periodic maintenance activities; otherwise, the ROW will remain open and accessible to outdoor tourism and recreational users, and is expected to be actively used, in reviewing other Project experiences in the Northern Ontario context	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Operations Asset Management Program
P1-EA-528	Section 7.4	This section identifies any recommended effects monitoring to verify the prediction of the effects assessment and to verify the effectiveness of the impact management measures and compliance monitoring to evaluate whether the Project has been constructed, implemented, and operated in accordance with the commitments made in the Final EA Report. No monitoring program for non-Aboriginal land and resource use is proposed.	Ongoing	Field Inspections
P1-EA-529	Section 7.5	Consider adjusting locations of structures along the 40-m-wide transmission line alignment ROW to reduce effects to visual quality, where possible.	Completed	230 kV line construction and commissioning is nearing completion, with any routing changes having been appropriately reviewed and permitted. Where practicable, detailed designs took advantage of existing topological or vegetation screening in areas where flexibility existed, after allowing for all other siting constraints.

Commitment ID	Location in the EA Report	Commitment	Status	Record
				The same process will be followed for any potential rerouting.
P1-EA-530	Section 7.5	Site final transmission line alignment to take advantage of existing screening offered by topography and/or vegetation.	Completed	230 kV line construction and commissioning is nearing completion. Project uses predominately single-mast steel lattice structures with minimal impacts at/under surface. Design will also employ support guys/anchors on many structures. New design reviewed and accepted by project partners, including First Nations, Tribal Councils, MNRF, OEB, and IESO
P1-EA-531	Section 7.5	Use of predominantly H-Frame transmission structures to reduce contrast and visibility.	Completed	MNO Supplemental Report Phase I EA
P1-EA-532	Section 8.11	Ongoing engagement with the MNO R1CC, who have not had the opportunity to provide information on Métis citizen harvesting in the LSA;	Completed	Records of Engagement. LDML: No TLRU data Three month environmental look ahead shared with all communities and posted online (http://www.wataypower.ca/engagement/environmental-management)
P1-EA-533	Section 8.11	Wataynikaneyap will continue to engage with Mishkeegogamang First Nation, Eabametoong First Nation LDMLFN and MNO R1CC to collect TLRU data and information, understand potential effects to Aboriginal and Treaty Rights; and to consider these potential effects in Project design.	Completed	Industry Standard Best Management Practices. Record: Field Inspections
P1-EA-534	Section 8.3	During operation and maintenance, there will be no restriction of access or use along the ROW, except for brief periods during maintenance to ensure worker and public safety.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Operations Asset Management Program

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-535	Section 8.8	During operation and maintenance, 40-m-wide transmission line alignment ROW will be maintained, where low lying vegetation is permitted.	Not Applicable during this reporting period. Ongoing	Not Applicable during this reporting period - Forestry Management Plan tbd
P1-EA-536	Section 8.8	Temporary access restrictions will only be put in place for a few weeks to a few months in segmented areas within the larger construction schedule, as Project construction progresses along the ROW.	Ongoing	Recommendation sent to notify all communities that have trapping equipment in project footprint. Offerings are being managed by Land and Access group. (confidential information). Wataynikaneyap - Notice of Commencement of Construction - Nov. 2019 - Landowners.
P1-EA-537	Section 8.8	Wataynikaneyap will work with Aboriginal communities to implement appropriate access restriction protocols during maintenance activities.	Ongoing	Operations. Records of Engagement
P1-EA-538	Section 8.8	Continue to engage with First Nations trappers and trapline area license holders, and, where appropriate, develop mutually beneficial agreements with the affected license holders and trappers.	Completed	Not Applicable during this reporting period. Field Inspections
P1-EA-539	Section 8.8	Decommission and rehabilitate non-permanent access roads using applicable and appropriate methods and standards.	Ongoing	Field Inspections
P1-EA-540	Section 8.8	Design construction routes so as to avoid key access roads/entrances to campsites, boat launches, and aquatic access points.	Completed	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-541	Section 8.8	Develop the environmental and safety orientation program, to be implemented by Wataynikaneyap with their contractor(s). The orientation program will include details on the expectation that noise levels will be minimized and maintained at minimal levels when working near Aboriginal communities engaged in harvesting activities.	Completed	Records of Engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-542	Section 12.0; Table 12.0-1	Routine Inspections - Monitor the ROW and access roads on an annual basis for the life of the Project. Environmental issues that will be monitored are related to slope or bank erosion or wind and water erosion.	Ongoing	Field Inspections
P1-EA-543	Section 8.9	Access restrictions to access features during the operation and maintenance stage would be limited to infrequent, periodic maintenance activities; otherwise, traditional land and resource use area within the Project footprint for each proposed corridor will remain open and accessible to traditional land and resource users.	Ongoing	Records of Engagement
P1-EA-544	Section 8.9	Temporary access restrictions will only be put in place for a few weeks to a few months within the larger construction schedule, as Project construction progresses along the ROW.	Completed	Not Applicable during this reporting period - Operations. Monitoring Records
P1-EA-545	Appendix 3.10A; Section 7.4	Annual monitoring for three consecutive years will be completed for wetlands that are effected during construction to evaluate reclamation success and implement appropriate remedial measures if required. Determine if additional monitoring is required and complete additional follow-up until it is determined that effects have been appropriately mitigated.	Ongoing	Environmental and Social Management Plan
P1-EA-546	Section 12.0; Table 12.0-1	As part of the Social Management Plan, a monitoring program is proposed, to track the following information prior to and during the peak construction period: § the number of local versus non-local hires; § the number of workers residing at each camp; § the percentage of construction workers who live in camps compared to commuting or staying in hotel or motel accommodation; and § potential changes in Project schedule that could influence the timing of peak construction. § This monitoring information will be shared with temporary accommodation providers and local government representatives from LSA communities, to help track temporary accommodation	Completed	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
		needs and assist in addressing any capacity constraints on local temporary accommodation during construction.		
P1-EA-547	Section 12.0; Table 12.0-1	Conduct an appropriately designed soil assessment program during non-frozen soil conditions after one full growing season following clean-up to confirm reclamation success and determine if any soils issues persist in areas affected by construction (e.g., compaction, admixing, stoniness, contour restoration, and erosion). Where issues are identified through this assessment, implement remedial measures as soon as feasible and repeat soil assessment the following year to confirm reclamation success. Soil reclamation assessments should be repeated annually until no issues are identified.	Not Applicable during this reporting period. Ongoing	Field Inspections
P1-EA-548	Section 12.0; Table 12.0-1	Effectiveness of reclamation efforts will be monitored and managed post construction until the sites/areas are determined to be released through engagement with the MNRF. If required, adaptive management will be employed to modify or enhance any reclamation efforts. A reporting schedule on the reclamation progress will be determined through engagement with the MNRF.	Not Applicable during this reporting period. Ongoing	Field Inspections
P1-EA-549	Section 12.0; Table 12.0-1	Erosion and Sediment Management Monitoring - Monitoring/inspections of all erosion and sediment management measures, bank stabilization features and coffer dams during construction.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-550	Section 12.0; Table 12.0-1	Incidental Vegetation and Wildlife Monitoring – The development footprint will be monitored during construction for incidental sensitive features (e.g., rare vegetation communities, Significant Wildlife Habitat, and bat hibernacula) that have not previously been identified on or near the anticipated footprint. In the event that a sensitive feature is identified, the Rare Plant Management Plan (Section 9.3.1.6) and Wildlife Management Plan (Section 9.3.1.8) will be implemented.	Completed	Contractor's Water Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-551	Section 12.0; Table 12.0-1	Surface Water Monitoring Program – Monitoring will be conducted during instream construction (e.g., installation and removal of culverts) or active water taking and discharge by a qualified Environmental Monitor to observe implementation and report on the effectiveness of the construction procedures and impact management measures for minimizing potential effects to fish and fish habitat. The program will include: - Monitoring of total suspended solids (TSS) and/or turbidity (instrumented measurements and/or visual observations), coupled with monitoring of streamflow rates and/or water levels, at all waterbody crossings targeted for instream works during construction to verify effectiveness of construction procedures and impact management measures including dam and pump/diversion activities associated with the removal and/or installation of temporary or permanent crossing structures. - Monitoring of surface water quantity and quality parameters at water taking or discharge locations to satisfy the conditions/requirements of water discharge plans related to applicable Permits To Take Water (PTTWs), Environmental Compliance Approvals (ECAs) or Environmental Activity and Sector Registry (EASR). - Monitoring of one or more surface water quantity and quality parameters at water taking or discharge locations to satisfy the conditions/requirements of water discharge plans related to applicable Permits To Take Water (PTTWs), Environmental Compliance Approvals (ECAs) or Environmental Activity and Sector Registry (EASR).	Completed	Operations
P1-EA-552	Section 12.0; Table 12.0-1	Routine Inspections - Monitor the ROW and access roads on an annual basis for the life of the Project. Environmental issues that will be monitored are related to slope or bank erosion or wind and water erosion.	Ongoing	Contractor's Aquatic Habitat Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-553	Section 12.0; Table 12.0-1	Soil topsoil piles will be monitored for weeds. The Invasive Species Management Plan (Section 9.3.1.7) will be implemented.	Ongoing	Contractor's Aquatic Habitat Management Plan
P1-EA-554	Section 12.0; Table 12.0-1	- Waterbody Crossing Monitoring Program – Monitoring will be conducted at new, permanent and temporary waterbody crossings to verify that erosion and sediment control measures have been successful (e.g., bank restoration and re- vegetation). For temporary waterbody crossings, the post-construction monitoring will occur in the spring following installation and will continue annually in the spring until the structure is removed and the area has been restored, but timing may be extended if needed. The integrity of the permanent crossing structures will be inspected annually in the spring during construction and operations for the life of the Project. Any instances of channel instability that could be attributed to the past construction and/or initial restoration activities will be identified and addressed, as needed. At temporary and permanent culverts, monitoring will be conducted to identify and remove blockages (e.g., ice, woody debris), as needed, that could otherwise lead to scouring and effects to channel morphology and fish habitat, and potentially interfere with fish passage. - Monitoring/inspections of new permanent waterbody crossing structures and roadside drainage features (on a twice annual basis for the first two years following post-construction and then annually until pre-existing conditions are reached) for physical function and condition. - Monitoring of TSS and/or turbidity (instrumented measurements and/or visual observations), coupled with monitoring of streamflow rates and/or water levels, at waterbodies that include greater sensitivity or implication to change from the standpoint of fish habitat, species at risk, channel stability, drainage pattern, or other environmental considerations. The specific monitoring locations will be	Ongoing	Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Status	Record
		determined during the permitting and design phases of the Project; however, it is expected that waterbodies of varying size (small, medium, large) would be captured, recognizing that this would allow the effectiveness of impact management measures to be evaluated at a range of scales. Monitoring of TSS and/or turbidity (instrumented measurements and/or visual observations), coupled with monitoring of streamflow rates and/or water levels, will also occur on a twice annual basis at new and permanent waterbody crossings during the early stages of the operation and maintenance stage until pre-existing conditions are reached (to verify the effectiveness of reclamation measures). To the extent possible, the monitoring will be carried out during a period of high flows (e.g., spring) and low flows (e.g., mid- to late summer) in an effort to assess water quality conditions under a wide range of flow conditions. The monitoring program may be discontinued thereafter if conditions are observed to align with pre-construction conditions.		
P1-EA-555	Section 12.0; Table 12.0-1	- Groundwater Well Monitoring Program – Prior to construction, Wataynikaneyap with their contractor will identify shallow domestic groundwater wells within 150 metres of the selected corridor excavation and 250 m of the blast locations - If domestic groundwater wells are identified, Wataynikaneyap will provide the option to groundwater well owners to participate in a well monitoring program to determine pre-construction groundwater quality and quantity. - Wataynikaneyap will monitor groundwater quantity and quality during and post-construction, to compare to the pre-construction survey.	Not Applicable during this reporting period. Ongoing	Records of Engagement; ; Ongoing communication and engagement efforts will be documented in monthly Reports and ROE submissions.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-556	Section 12.0; Table 12.0-1	- Post construction monitoring will be conducted at equipment waterbody crossings to verify that erosion and sediment control measures have been successful (e.g., bank restoration and re vegetation) and that the stability of each waterbody crossing is maintained (i.e., the channel has not washed-out). For temporary waterbody crossings, the post-construction monitoring will occur in the spring following installation and will continue annually in the spring until the structure is removed and the areas has been restored, but timing may be extended if needed. The integrity of the permanent crossing structures will be inspected annually during construction and operations in the spring for the life of the Project. At culverts, monitoring will be conducted to identify and remove blockages (e.g., ice, woody debris), as needed, that could otherwise lead to scouring and effects to channel morphology and fish habitat, and potentially interfere with fish passage. - Any instances of channel instability that could be attributed to the past construction and/or initial restoration activities will be identified and addressed, as needed through an adaptive management plan. Adaptive management will be site specific and may include adding erosion and sediment control measures or other stabilization works. If adaptive management is required, engagement with MNRF and DFO will occur prior to any construction activities, where appropriate (e.g., placement of additional fill, re-grading and/or stabilization of bed or banks).	Not Applicable during this reporting period. Ongoing	Field Inspections
P1-EA-557	Section 7.5.11 Section 9.3.1.17 Section 12.0; Table 12.0-	A visual audit will be conducted by a suitably qualified landscape design practitioner would occur at the commencement of operations to establish that predicted visual effects have occurred, to identify unforeseen effects and assess compliance with proposed impact management measures already in place. - Additional monitoring throughout reclamation of temporary components would occur to confirm impact management measures are being established appropriately.	Ongoing	Wataу to complete visual audit post construction remediation - Audit Report. Work to start in July 2025.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-558	Section 9.4.4.1	Should the EA be approved, ongoing discussions with Aboriginal communities, Aboriginal groups, and stakeholders will continue following the completion of the EA and through Project construction and operation and maintenance stages.	Ongoing	Complaints Resolution Process; Wataynikaneyap Website
P1-EA-559	Section 9.4.4.2	Wataynikaneyap will establish a complaint resolution mechanism, to manage any instances where people feel they have grounds for complaint.	Completed	Compliance Monitoring Plan; Wataynikaneyap Website
P1-EA-560	Section 9.5.1	Compliance monitoring will include monitoring of the implementation of the impact management measures throughout the Project lifecycle that are identified in the ESMP.	Ongoing	Compliance Monitoring Plan; Wataynikaneyap Website
P1-EA-561	Section 7.3	Audits will be undertaken of the ESMP by an appropriately qualified person.	Ongoing	Pre-construction surveys completed and all species were considered - EA Section 6.3.5.1
P1-EA-562	Section 6.3	Where available, FRI data will be used to map suitable habitat for this species to help focus pre-construction surveys.	Completed	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
P1-EA-563	Section 3.0; Section 6.3; Section 9.3.1.8; Section 9.3.2.2	No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round. Where buffer widths are not able to be maintained as identified, local MNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Completed	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
P1-EA-564	Section 3.0; Section 6.3; Section 9.3.1.8; Section 9.3.2.2	No clearing or roads within 300 m of an osprey nest year-round. Where buffer widths are not able to be maintained as identified, local MNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Completed	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
P1-EA-565	Section 3.0; Section 6.3; Section 9.3.1.8;	No clearing or roads within 400 m of a bald eagle nest, year-round. Where buffer widths are not able to be maintained as identified, local MNRF offices will be contacted for further	Completed	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
	Section 9.3.2.2	discussion and appropriate First Nation communities notified, where requested.		
P1-EA-566	Section 6.3; Section 9.3.1.8; OMNRF Comments on the Final EA Report Comment ID: 49488	If previously unknown bald eagle nests are discovered during construction or operation and maintenance, activities will stop and the MNRF and ECCC will be contacted to discuss appropriate mitigation	Completed	ECA's for onsite sewage septic fields received only for Pipestone Camp and Knox Camp (Group 3)
P1-EA-567	Section 5.1	Where applicable, management of wastewater will be in compliance with ECAs issued by the MOECC under the Environmental Protection Act for the following situations: - If groundwater taken for construction dewatering is contaminated, treatment might be required before it is discharged and in such case a sewage ECA needs to be obtained. - If vehicle and equipment washing water is collected and temporarily contained prior to disposal, a sewage ECA needs to be obtained for holding tanks and/or containers. - If the theoretical daily flows for domestic wastewater and grey water are more than 10,000 L/day, a sewage ECA needs to be obtained for the leaching beds. - Additionally, a sewage ECA may need to be obtained for the management of storm water drainage from the spill containment area of the Transformer Station in the event of a spill (collection and temporary containment of water prior to disposal).	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-568	Section 5.1 Section 6.2	For temporary waterbody crossings (i.e., waterbody crossings required for a limited period of time restricted to the Construction stage of the Project), a first order hydraulic analysis is considered appropriate, such as Manning's approach and/or	Completed	Permits - Permit Tracker Spreadsheet Training records Alignment sheets and maps

Commitment ID	Location in the EA Report	Commitment	Status	Record
		MTO design standards and methodology, will be completed to verify flow conveyance conditions under the design event.		
P1-EA-569	Section 7.4	Wataynikaneyap employees and contractors will be informed of provincial parks boundaries; and where access to specific parks is permitted/prohibited and any special rules that apply to minimize potential effects to parks and protected areas.	Ongoing	Contractor's Storage and Handling of Treated Wood Poles; Non-Hazardous Solid Waste Management Plan; Field Inspections
P1-EA-570	Section 14.0, MNRF-PD-44	Wataynikaneyap will adhere to the timing restrictions during the operation and maintenance stage and during mechanical vegetation management. If Wataynikaneyap cannot adhere to these restrictions under emergency circumstances, Wataynikaneyap will engage with the relevant agencies.	Not Applicable during this reporting period.	Records of Engagement
P1-EA-571	Section 12.0	No waste is to be burnt and only clean wood waste as defined by Ontario Regulation 347 is to be burnt.	Completed	Project Consolidated Access Plan. Wataynikaneyap/Opiikapawiin Records of engagement.
P1-EA-572	Section 12.0	During preparation of the detailed access route plan and finalization of the access roads and trails prior to construction, Wataynikaneyap will engage with Aboriginal communities, tourism operators, and land users that may have an interest in the access roads and trails.	Completed	Permits - Permit Tracker Spreadsheet
P1-EA-573	OMNRF: Comments on the Final EA Report. Comment ID: 49572, 49532 and 49465	Wataynikaneyap agrees to work with the MNRF to identify and review construction and operations and maintenance activities so that appropriate spatial and temporal restrictions can be implemented to minimize effects on an activity-specific basis.	Ongoing	Contractor's Wildlife Management Plan (WMP) - Caribou
P1-EA-574	Environment and Climate Change Canada: Comments	The impact management measures for Boreal Caribou are included in the Final Environmental Assessment Report. If there are any other additional impact management measures identified during permitting, the MNRF and Environment and Climate Change Canada and will be kept informed by Wataynikaneyap	Completed	Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Status	Record
	on the Final EA Report			
P1-EA-575	OMNRF: Comments on the Final EA Report. Comment ID: 49554 and 49546	Prior to construction, Wataynikaneyap with their contractor(s) will prepare and implement a Fire Prevention and Preparedness Plan, as required by O.Reg. 207/96 and as amended	Completed	Wataynikaneyap Project Fire Plan
P1-EA-576	OMNRF: Comments on the Final EA Report. Comment ID: 49563	Wataynikaneyap commits to working with MNRF to determine that the appropriate type of authorization(s) is requested under the Endangered Species Act and that the appropriate process is followed.	Completed	Contractor's Spill Prevention and Emergency Response Plan; High Level Spill Prevention Plan posted on KBM portal. Notice sent to stakeholders including Indigenous Communities .
P1-EA-577	Grand Council of Treaty 3 Comments on the Final EA Report. Comment ID: GCT-02	Wataynikaneyap will provide the Spill Prevention and Emergency Control Plan to Aboriginal communities whose homeland is intersected by the Project and appropriate regulatory agencies for review.	Completed	Not yet started in a manner where this is necessary because of COVID-19 restrictions on movement within remote communities.
P1-EA-578	Section 9.4.5.	Wataynikaneyap will work with the construction contractor to assess the feasibility of providing transportation to community members on Project related busses to support safe transportation between the communities	Completed	Records of Engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-579	OMNRF Comments on the Final EA Report. Comment ID: 49544	Timber will be processed through engagement with Aboriginal communities and Sustainable Forest License (SFL) holders to ensure maximum utilization.	Completed	Not Applicable during this reporting period. Pre-construction surveys were conducted. Ongoing where new watercourses may be discovered by field reconnaissance. Although no in water works is anticipated at this time, in the event this changes a Code of Practice has been accepted by the MNRF and similarly the DFO, no in water works will occur during the associated timing restriction windows.
P1-EA-580	OMNRF: Comments on the Final EA Report. Comment ID: 49545	During the Project engineering stage, site specific fish and fish habitat and surface water surveys will be completed as required at waterbody crossings where work below the high-water mark is proposed to support engineering and permitting.	Completed	Contractor's Traffic/Road Management Plan. Record: Field Inspections
P1-EA-581	OMNRF Comments on the Final EA Report Comment ID: 49472	Wataynikaneyap will ground truth all the access roads and the transmission line prior to construction. Any changes in the road classifications will be incorporated into the permitting phase of the Project.	Completed	Contractor's Wildlife Management Plan (WMP) - Caribou
P1-EA-582	Section 6.3	Effects to caribou will be minimized by using selective clearing to maintain select vegetation communities under the transmission line, following industry best practice as it becomes available.	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-583	OMNRF Comments on the Final EA Report Comment ID: 49452	Wataynikaneyap recognizes that vegetation management will be an important part of mitigation. Specifically, Wataynikaneyap intends to focus the following impact management measures in nursery and winter areas to minimize effects to caribou survival and reproduction: - using selective clearing during initial right-of-way clearing and subsequent maintenance, where practical, to provide line of sight breaks. In areas with low productive soils, some line segments may require no or little vegetation removal during construction and maintenance, except for the narrow access trail; - planning annual maintenance patrols and where necessary, annual maintenance ground patrol activities during early winter to minimize snow compaction that can improve predator mobility; - working with First Nation communities and the MNRF to install gates or fencing to limit 3rd party access to the corridor to prevent snow packing (note: Wataynikaneyap understands that the use of gates may not be the preferred option on Crown Land, which is why Wataynikaneyap is committed to working with First Nation communities and the MNRF on this matter); - aligning construction and future operation and maintenance access along the ROW to reduce the footprint; - after initial ROW clearing for construction and where construction access trails are created along the ROW, maintain the curved access trails for operation and maintenance to reduce line of sight; and - reclaiming temporary access roads.	Ongoing	Environmental and Social Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-584	Grand Council Treaty #3 Comments on the Final EA Report Comment ID: GCT-04	Wataynikaneyap will work with their contractor to finalize the plans outlined in Section 9.0 (Environmental and Social Management Plan). These finalized plans can be provided to affected Aboriginal communities for review upon their request.	Completed	Wataynikaneyap/Opiikapawiin Records of engagement. Wataynikaneyap Quarterly Newsletter; Records of Engagement; Contractor's website, social media pages and newsletter; Indigenous Communication Plan - Community Protocols validated and corrected by the communities. Include changes in leaderships and changes to the project scope.
P1-EA-585	Section 9.3.1.18	Continue to offer ongoing engagement to affected communities and apply protocols identified by First Nation communities for land access and treatment of findings.	Completed	Not Applicable during this reporting period. Permits - No ECA / EASR required or obtained for Project activities that occurred during the reporting period.
P1-EA-586	OMNRF Comments on the Final EA Report Comment ID: 49564	Wataynikaneyap will continue to explore several concepts to allow for creative and technical ways to allow for increased levels of vegetation within the 40-m-wide transmission line ROW and to minimize potential effects to caribou and caribou habitat. These include: - Managing ROW vegetation such that vegetation be allowed to grow taller as distance from the line itself increases. This would result in a "V" shaped vegetation height profile if viewing a cross section of the ROW. - Within wet areas in caribou habitat, leave trees in place if confidence in their lower mature height and forest fire risk can be secured	Not Applicable during this reporting period.	Vegetation Management Plan
P1-EA-587	OMNRF Comments on the Final EA Report Comment ID: 49564	Wataynikaneyap will continue to participate in a joint study being conducted by 4 utility companies to review and assemble scientific literature on best caribou impact mitigation practices within boreal forests for transmission lines specifically.	Ongoing	This report has been completed. A copy of the report will be provided by CEATI.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-588	Section 9.3.1.16	The contractor must have an Environmental Compliance Approval (ECA) for the concrete batch plant and comply with the conditions of the ECA.	Completed	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-589	OMNRF Comments on the Final EA Report Comment ID: 49478	Following guidance from the MNRF, buffers around CLVAs that are not crossed by the Project will be applied based on sloping requirements prescribed in the Environmental Guidelines for Access Roads and Water Crossings. It is assumed that MNRF is directing Wataynikaneyap to apply the guidelines for water courses and water crossings to CLVAs. These include: - Clearing and grubbing of low vegetative cover within 100 m (350 feet) of a water crossing, or other water body identified as being sensitive by the Ministry, must be kept to the absolute minimum necessary for constructing the project (Section 4, page 10). - Exposed mineral soil within 100 m (350 feet) of a water body must be graded to a stable angle of repose to prevent erosion (Section 4, page 10). - Buffer zones of undisturbed vegetation between access roads and water bodies should be maintained and should increase in width proportionally to the increase in slope of land entering the waterway (Section 5, page 13). - Graded slopes, such as earth cuts and fills, should not be too steep - preferably 2:1 (two metres [six feet] horizontal to one metre [three feet] vertical) or flatter. The chance for successful re-vegetation will be greater on gentler slopes (Section (Section 7.0, page 43).	Ongoing	Contractor's EMP. Record: Plans Developed and Submitted to MECP

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-590	Ontario Ministry of the Environment and Climate Change	Wataynikaneyap will provide the following plans to the MOECC for review once they are finalized during detailed design: - Groundwater Well Monitoring Program - Surface Water Monitoring Program - Spill Prevention and Emergency Response Plan - Liquid Waste Management Plan - Blasting Management Plan	Completed	Laboratory testing for water quality parameters on crossing 5551.0 completed on July 2nd, 2020.
P1-EA-591	Ontario Ministry of the Environment and Climate Change. Transformer Station Technical Memorandum Comment ID 3	Water quality sampling will be completed in the vicinity of waterbody crossing 5551.0-WC-R prior to the start of construction. Laboratory testing of these samples will include the identified water quality parameters. The results of the water quality sampling will be used to further characterize surface water conditions at this water body.	Completed	Inclusion of archaeology protocols on Community Protocol documents periodically updated by community leadership.
P1-EA-592	Section 9.3.1.18	As fieldwork is required, it is anticipated that the archaeological field crews will include First Nation individuals from geographically close First Nation communities, with preference given to Wataynikaneyap partner communities. It is expected that the First Nation field technicians will serve as active members of the field team where training will be reciprocal and fluid. Training of the First Nation field technicians by licenced archaeologists will be ongoing throughout the field program and efforts will be made to incorporate the First Nation field technicians in the washing and interpretation.	Completed	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-593	Section 9.3.1.18	Should the Project cross areas of archaeological potential then further archaeological assessment will be required (i.e. Stage 2). Should archaeological resources be encountered during any future assessments, mitigation of these archaeological resources may take the form of excavation, or avoidance and protection.	Completed	Inclusion of archaeology protocols on Community Protocol documents periodically updated by community leadership.
P1-EA-594	Section 9.3.1.18	If requested, the preferred option for the long term curation and storage of the artifact collection recovered during the Phase 1 project should be managed by the various First Nation communities. Transfer of the archaeological collections from licenced archaeologists to a First Nation community can occur either through working with the MTCS on a "Collections Transfer" or through a repatriation agreement. A transfer of the artifact assemblage through the MTCS process can be difficult as the local communities may not have the required facilities to house the artifacts. When a transfer is not feasible, the artifact assemblage may be repatriated. Either scenario may only take place once all associated fieldwork have been completed, and the related archaeological assessment reports have been reviewed and approved by the MTCS.	Completed	Contractor's Cultural Heritage Management Plan
P1-EA-595	Section 9.3.1.19	The CHER, in addition to a HIA or HCP, is to be conducted as early as possible in the Detail Design of the project. Any impact management measures identified will be implemented prior to construction	Completed	Cultural Heritage and Archaeological Community Usage
P1-EA-596	Section 9.3.1.19	If a property owned and/or controlled by ministries or prescribed public bodies is identified as having cultural heritage value or interest of provincial significance, the Standards and Guidelines for Conservation of Provincial Heritage Properties (S&G), prepared pursuant to Section 25.2 of the Ontario Heritage Act (OHA), apply and the appropriate ministries or prescribed public bodies should be consulted. All Ontario government ministries and public bodies that are prescribed under Ontario Regulation 157/10 must comply with the S&Gs with respect to property that	Completed	Cultural Heritage and Archaeological Community Usage

Commitment ID	Location in the EA Report	Commitment	Status	Record
		is owned or controlled by the Crown in right of Ontario or by a prescribed public body. Any technical		
P1-EA-597	Section 9.3.1.19	All other alternatives having been considered, removal or demolition of a significant cultural heritage resource shall be considered as a last resort, subject to heritage impact assessment and engagement with First Nation communities and other relevant stakeholders. The loss of any cultural heritage resources shall be mitigated through the recommendations of the heritage impact assessment, and the enforcement of retention and protection measures, and exercise of careful work habits.	Completed	Contractor's Wildlife Management Plan (WMP) - Birds
P1-EA-598	Section 3.0 Section 6.3 Section 9.0	If an eastern whip-poor-will nest is identified, a 500 metre buffer will be applied between May 1 to August 1 for all construction activities causing sensory disturbance.	Completed	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
P1-EA-599	Section 6.3 Section 9.0	No clearing or roads within 400 m of a golden eagle nest, year-round. Where buffer widths are not able to be maintained as identified, local MNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested	Completed	Contractor's Wildlife Management Plan (WMP) - Mink, River Otter, American Marten and Fisher; Field Inspections
P1-EA-600	Section 3.0 Section 9.0	No development will be allowed within 20 m of identified mink, river otter, American marten, and fisher dens, year round, unless it can be demonstrated that there will not be negative effects on the den (MNRF 2014). Where buffer widths are not able to be maintained as identified, local MNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Completed	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-601	Section 9.0	Workers and subcontractors will be provided materials on how to identify active mammal den sites and raptor nests.	Ongoing	Contractor's Wildlife Management Plan (WMP) - Timing Considerations for Wildlife Plan. Record: Field Inspections
P1-EA-602	Section 3.0 Section 9.0	Avoid clearing within 120m of aquatic feeding areas for moose, year-round.	Completed	Records of Engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-603	Section 8.0 Section 12.0	Wataynikaneyap will continue to engage with Eabametoong First Nation on a plan to continue to collect TLRU; and to complete the TLRUS based on the agreed upon plan going forward	Completed	Not Applicable during this reporting period. No dewatering activities performed at transformer station sites.
P1-EA-604	Ontario Ministry of the Environment and Climate Change. Transformer Station Technical Memorandum Comment ID 4A	Wataynikaneyap will continue to work with MECP and MNDM to determine appropriate disposal options and testing requirements (if required) for water from de-watering activities at the transformer station site.	Completed	Records of Engagement
P1-EA-605	Appendix 2.3B Section 9.0	Wataynikaneyap will engage with applicable Métis Nation of Ontario Region 1 Consultation Committee (R1CC) citizen harvesters identified in the TKLU study throughout the regulatory process as well as during and after construction and will address and assess any potential new effects identified as appropriate and applicable.	Ongoing	Crossing approved in 2019 and installed as a steel mat and snow fill crossing in 2021.

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-606	Section 9.4.6	All Project related drivers (including off duty workers and suppliers transiting to and from site) are prohibited from picking up hitch-hikers; - gate/ditch/berm/fence new travel lanes (assuming these are used for line maintenance, not for line construction) to limit travel to construction traffic and to prevent unplanned/undesired recreational access during operation/maintenance. Installation will be completed through engagement with Aboriginal communities that have identified traditional use areas, and with the MNRF. - Wataynikaneyap will work with the construction contractor to assess the feasibility of providing transportation to community members on Project related busses to support safe transportation between the communities. While details of the program would be established between Wataynikaneyap, the contractor, and communities, the goal of the program would be to provide opportunity for community members to access transportation through regularly scheduled trips between the Project and identified meeting places in communities, where practicable.	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Contractor's Health and Safety and Environmental Orientation;
P1-EA-607	OMNRF Comment ID 49446	Wataynikaneyap is committed to the crossing location within East English River Provincial Park which was included in the Final EA Report for the Preliminary Proposed Corridor. Wataynikaneyap commit to waiving the flexibility of the 200 m limit of work on either side of the ROW for this specific location.	Completed	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-608-MNO	Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project Supplemental Assessment re: MNO R1CC	Wataynikaneyap will work with the MNO to complete an Access Management Plan 14 days prior to construction that sets forth: a)how, during the construction phase of the undertaking, the proponent will facilitate: i)access of MNO citizens through construction sites for harvesting activities; ii)access of MNO citizens through construction sites for cultural/overnight sites; iii)notification to MNO citizens of timing windows for construction, whether those activities involve restrictions on MNO access for safety reasons, and other relevant matters or updates related to construction; and iv)notification to contractors involved in construction of the undertaking regarding the Access Management Plan. b)how, during maintenance of the undertaking, the proponent will facilitate: i)notification to the MNO of timing windows for maintenance, whether those activities involve restrictions on MNO access for safety reasons, and other relevant matters or updates related to maintenance; and ii)notification to contractors involved in the maintenance of the undertaking regarding the Access Management Plan. c)the continuing ability of MNO citizens to access the right of way of the undertaking during construction, maintenance, and operation of the undertaking (subject to the bullets above and safety concerns) to carry out traditional land use and harvesting activities.	Completed	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-609-MNO	Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project Supplemental Assessment re: MNO R1CC	Wataynikaneyap will, in consultation with the MNO, prepare a consultation plan with Indigenous Communities (as that terms is defined in the Minister's Phase 1 EA Approval) (the "Indigenous Consultation Plan") that sets forth: a) how and when the proponent and the MNO will engage during the implementation of the undertaking, including: i) identifying key milestones that require engagement between the proponent and the MNO (this includes but is not limited to how the proponent will engage with the MNO about permitting and to identify appropriate timing windows for construction and maintenance activities); ii)setting out the preferred method of communication between MNO and the proponent; iii)setting out a mechanism for the MNO to continue to provide additional traditional knowledge when and if it is available and how the proponent will consider this information in the implementation of the undertaking; and iv)ensuring respect for the MNO's internal consultation process.	Completed	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-610-MNO	Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project Supplemental Assessment re: MNO R1CC	Wataynikaneyap will implement the Access Management Plan and Indigenous Consultation Plan and any amendments to it.	Completed	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-611-MNO	Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project Supplemental Assessment re: MNO R1CC	Wataynikaneyap will ensure, in consultation with the MNO, that the MNO is provided with equitable opportunities to other Indigenous Communities to be involved in environmental monitoring and community-based monitoring as described in Section 9.4.2 of the Environmental Assessment, including the training and capacity building that is available to other Indigenous Communities related to participation in these activities.	Completed	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Status	Record
P1-EA-612-MNO	Amended Environmental Assessment Report for the Phase 1 New Transmission Line to Pickle Lake Project Supplemental Assessment re: MNO R1CC	Wataynikaneyap will provide the support, as set out in the Budget and Work Plan sent by the MNO to Wataynikaneyap on May 14, 2019 to the MNO to implement the commitments to the MNO.	Completed	Records of engagement

** Records are not attached to this report, but will be available upon request.*
***The responsibility has been transferred from the Ministry of Natural Resources (MNRF) to the Ministry of the Environment, Conservation and Parks (MECP).*

Appendix D:

Wataynikaneyap Power EPC Contractor Environmental Weekly Reports – March 2023 to March 2024

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Jesse Beaudin, Environmental Coordinator (EC) Bradley Wesley, Environmental Monitor (EM) Kyle Kakepetum, Environmental Monitor (EM) Reilly Cameron, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	March 26 to April 1, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
03-27-2023	Meeting	Valard PMT, Camps, ROW, ENV	Watay Weekly Camps Meeting
03-27-2023	Meeting	Valard ENV	Weekly EMS meeting
03-30-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
03-31-2023	Meeting	Valard IR, PMT, ROW, ENV	Watay First Nation Review/HR Update Meeting
03-31-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 2 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, KL, JK, JI, EG, QR, RS, RT, VY and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
03-26-2023	• No Environmental Monitoring.		
03-27-2023	• No Environmental Monitoring.		
03-28-2023	• No Environmental Monitoring.		
03-29-2023	• No Environmental Monitoring.		
03-30-2023	• No Environmental Monitoring.		
03-31-2023	• No Environmental Monitoring.		
04-01-2023	• No Environmental Monitoring.		

Group 2 (Active Segments KM, KL, JK, JI, EG and Substations)			
03-26-2023	• Environmental Monitoring	• Stringing: KL 260, KL 241, KL 242, KL 80, KL 81, KL 70-98, JI 50, JI 94/96, JI 100/272, JI 96, JI 74, JI 28 Reclamation: JK 50, JK 52/53 Other: KL 106, KL 107, Wapekeka Yard, Muskrat Dam Yard, Wunnumin Yard	• No environmental concerns.
	• Camp Inspection	• Kasabonika Camp, Wapekeka Camp, Muskrat Dam Camp, Kingfisher Camp, Wunnumin Camp	• No environmental concerns.
	• Spill Response	• EG 59 (EIN 527)	• Clean up complete. No environmental concerns.
03-27-2023	• Environmental Monitoring	• Foundations: KM 29 Stringing: KL 90, KL 59-55, KL 46, KL 263, JK 97/127, JK 117, JK 127/154, JK 169, JK 182, JK 183/229 Reclamation: JK 57 Other: Wapekeka Camp and Yard, Wunnumin Camp and Yard	• No environmental concerns.
03-28-2023	• Environmental Monitoring	• Stringing: JK 121, JK 127/144, JK 153, JK 113 Fly Yard, Access: KL 152, KL 51, KL 168, JK 132 Reclamation: JK 55, Substation: K, L Other: Wunnumin Camp and Yard	• No environmental concerns.
03-29-2023	• Environmental Monitoring	• Access: KL 256, JK 117, JK 153 Distribution: KL 266, KL 245 Stringing: JK 179/178, JI 152, JI 59, JI 54/34, JI 26 Reclamation: JI 247 Pull Site, JK 57, JK 64, JK 71, JK 73 Other: Wunnumin Camp and yard, KL 277, KL 168, KL 163	• No environmental concern.
03-30-2023	• Environmental Monitoring	• Stringing: JK 178, JK 185, JK 178/204, JK 203, JK 179/JK 178 Reclamation: JK 229, JK 231 Substation: K Other: Kasabonika Yard, Muskrat Dam Camp and Yard, EG 49-50	• No environmental concerns.
	• Spill Response	• EG 43, Wunnumin Camp (EIN 531, EIN 535)	• Clean up complete. No environmental concerns.
03-31-2023	• Environmental Monitoring	• Stringing: JK 143 Fly Yard, JK 144 Pull Site, JK 153, JI 15, JI 34 Erection: EG 182 Reclamation: KL 238, KL 228 Distribution: KL 53 Substation: G, L Other: Kasabonika Camp and Yard, Wunnumin Camp and Yard, Sachigo Laydown, EG 176, EG 127-128, EG 79, KL 213-211	• No environmental concerns.
04-01-2023	• Environmental Monitoring	• Substation: K Other: Wapekeka Yard, Kasabonika Camp and Yard, Wunnumin Camp and Yard	• No environmental concerns.
Group 3 (Active Segments QR, RS, RT, VY, ZW and Substations)			
03-26-2023	• Site Specific Inspection	• Junction Camp and Yard.	• No environmental concerns.
03-27-2023	• Environmental Monitoring	• BH004.	• Monitoring bat hibernacula. No environmental concerns.
	• Spill Response	• Branchwood Camp (EIN/EIR 528), North Spirit Lake Camp (EIN/EIR 529),	• No environmental concerns.

		ZW 53 (EIN/EIR 530).	
03-28-2023	• Spill Response	• Branchwood Camp (EIN/EIR 528).	• Spill clean-up in progress. No environmental concerns.
03-29-2023	• Spill Response	• Branchwood Camp (EIN/EIR 528).	• Spill clean-up in progress. No environmental concerns.
03-30-2023	• Site Specific Inspection • Spill Response	• BH004. • Branchwood Camp (EIN/EIR 528).	• No environmental concerns. • Spill clean-up in progress. No environmental concerns.
03-31-2023	• Spill Response • Spill Response	• Branchwood Camp (EIN/EIR 528). • Substation S (EIN/EIR 533).	• Spill clean-up in progress. No environmental concerns. • Spill clean-up complete. No environmental concerns.
04-01-2023	• Spill Response	• Branchwood Camp (EIN/EIR 528).	• Spill clean-up in progress. No environmental concerns.

A total of 127 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Three equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were ten Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
03-27-2023	528	Branchwood Camp	Spill	Yes	Petro Canada (Mike Litwin Fuels)	Diesel – 120	Spill clean-up in progress
03-27-2023	529	North Spirit Lake Camp	Spill	No	Valard	Antifreeze – 30	Spill clean-up complete
03-27-2023	530	ZW 53	Spill	No	Valard	Hydraulic fluid – 4	Spill clean-up complete
03-29-2023	531	Wunnumin Camp	Spill	No	Unknown	Diesel - 7	Spill clean-up complete.
03-30-2023	532	EG 43	Spill	No	Valard	Hydraulic fluid – 20	Spill clean-up complete
03-31-2023	533	Substation S	Spill	No	Unknown	Engine oil – 2	Spill clean-up complete
03-31-2023	534	JK 153 entrance	Spill	No	Canacre	Antifreeze – 3	Spill clean-up complete
03-29-2023	535	Wunnumin Camp	Spill	No	Unknown	Engine oil - 2	Spill clean-up complete
04-01-2023	536	Wapekeka Mechanic Quonset	Spill	No	Valard	Engine oil - 2	Spill clean-up complete
04-01-2023	537	Wapekeka Mechanic Quonset	Spill	No	Valard	Antifreeze - 6	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of April 2 to April 8, 2023.

1. Backfill for North Caribou Jet Fuel Spill (EIN 444).
2. Ongoing watercourse and riparian buffer flagging.
3. Removal of hazardous waste collections across the Project.

Wataу Event Notices (All) Report

Notice #	Name	Status	Notice Date	Transmittal #	Transmittal Date	Company To
VC7717-CLN-1	E-8 - Notice of Event No. 1 - Pandemic	Active	2020-03-11	VAL-T-VC7717-278	2020-03-12	Wataynikaneyap Power
VC7717-CLN-0002	E-8 - Notice of Event No. 2 - Site Access Substations	Active	2020-06-01	VAL-T-VC7717-771	2020-06-02	Wataynikaneyap Power
VC7717-CLN-1	E-8 - Notice of Event No. 3 - Red Lake Evacuation	Closed/Resolved	2020-08-11	VAL-T-VC7717-1188	2020-08-13	Wataynikaneyap Power
VC7717-CLN-0004	E-8 - Notice of Event No. 5 - Whitefeather Forest / Pikangikum First Nation Land Access	Active	2020-10-22	VAL-T-VC7717-1636	2020-10-22	Wataynikaneyap Power
VC7717-CLN-0006	E-8 - Notice of Event No. 6 - Covid Community Lockdowns	Active	2020-11-30	VAL-T-VC7717-1945	2020-12-01	Wataynikaneyap Power
VC7717-CLN-0006	E-8 - Notice of Event No. 7 - Next COVID issues		2021-04-09	VAL-T-VC7717-3198	2021-04-09	Wataynikaneyap Power
VC7717-CLN-0007	E-8 - Notice of Event No. 8 - Ongoing COVID-19 Force Majeure Event	Active	2021-06-24	VAL-T-VC7717-3819	2021-06-25	Wataynikaneyap Power
VC7717-CLN-0009	E-8 - Notice of Event No. 9 - Group 3 Major Forest Fires		2021-07-12	VAL-T-VC7717-3996	2021-07-13	Wataynikaneyap Power
E-8 - Notice of Event No. 10 - Project Area Major Forest Fires	E-8 - Notice of Event No. 10 - Project Area Major Forest Fires		2021-07-22	VAL-T-VC7717-4099	2021-07-23	Wataynikaneyap Power
VC7717-CLN-0011	E-8 - Notice of Event No. 11 - Sachigo Lake		2022-09-02	VAL-T-VC7717-7248	2022-09-06	Wataynikaneyap Power
VC7717-CLN-0010	E-8 - Notice of Event No. 11 Updated - Sachigo Lake, Muskrat Dam, Bearskin		2022-09-12	VAL-T-VC7717-7283	2022-09-12	Hatch
VC7717-CLN-0012	E-8 - Notice of Event No. 11 Revision 2 - Sachigo Lake, Muskrat Dam, Bearskin, North Spirit Lake		2022-09-26	VAL-T-VC7717-7364	2022-09-27	Wataynikaneyap Power
VC7717-CLN-0013	E-8 - Notice of Event No. 11 Revision 3		2022-09-28	VAL-T-VC7717-7379	2022-09-28	Wataynikaneyap Power
VC7717-CLN-0014	E-8 - Notice of Event No. 12 Kasabonika blockade		2023-03-10	VAL-T-VC7717-8470	2023-03-13	Wataynikaneyap Power

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM) Kyle Kakepetum, Environmental Monitor (EM) Bradley Wesley, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 2 to April 8, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
04-03-2023	Meeting	Valard ENV	Weekly ENV Team Meeting
04-04-2023	Meeting	Watay/Hatch, Valard ROW and ENV, MNRF	Permitting Call with MNRF
04-06-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Permitting Call with MNRF
04-07-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 2 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, KL, JK, EG, DE and CJ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments KM, KL, JK, EG, DE, CJ and Substations)			
04-02-2023	• Environmental Monitoring	• Substation: L Other: Wunnumin Camp, Kasabonika Yard	• No environmental concerns.
	• Site Specific Inspection	• Pipestone Yard	• Organizing Hazardous Waste for Pick up.
	• Camp Inspection	• Kasabonika Camp, Pipestone Camp	• No environmental concerns.
04-03-2023	• Site Specific Inspection	• Pipestone Camp	• Organizing Hazardous Waste for Pick up and Spill Cleanup.
	• Environmental Monitoring	• Stringing: JK228/JK 229 Distribution: KL 49 Substation: K Other: Pipestone Yard, Kasabonika Camp and Yard, Wunnumin Camp and Yard, Muskrat Dam Camp and Yard	• No environmental concerns.
04-04-2023	• Environmental Monitoring	• Other: Pipestone Yard, Kingfisher Yard, KM 145-24	• No environmental concerns.
	• Site Specific Inspection	• Pipestone Camp	• Organizing Hazardous Waste for

	• Site Specific Inspection • Spill Response	• Longdog Camp • EG 79	Pick up and Spill Cleanup. • Follow up on E14A-1429 • Clean up in progress.
04-05-2023	• Environmental Monitoring • Site Specific Inspection • Spill Response • Spill Response • Camp Inspection	• Other: EG 95, EG 138, EG 138-139, Pipestone Yard, Kingfisher Yard, KM 188-164 • Pipestone Camp • Pipestone Camp • EG 30 • Sachigo Camp	• No environmental concerns. • Organizing Hazardous Waste for Pick up and Spill Cleanup. • Clean up complete. • <1L Spill. No environmental concerns. • No environmental concerns.
04-06-2023	• Environmental Monitoring • Spill Response	• Substation: G Assembly: EG 174 Other: Pipestone Camp and Yard • Pipestone Yard (EIN 542)	• No environmental concerns. • Clean up complete. No environmental concerns.
04-07-2023	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• Stringing: JK 153, JK 228/243, DE 131, DE 138, DE 148, DE 150 Other: Pipestone Camp and Yard • CJ 183 (EIN 378 and EIN 525) • North Caribou Camp • DE 80 (EIN 352)	• No environmental concerns. • Inspection EINs. Clean up to follow. • Supplies Pick-up. No environmental concerns. • Inspection of EIN. Clean up unconfirmed.
04-08-2023	• Environmental Monitoring	• Stringing: JK 127, JK 175, JK 231, JK 232 Substation: K Other: Sachigo Camp and Yard, EG 174, CJ 100, CJ 204, KM 145-163	• No environmental concerns.
Group 3 (Active Segments and Substations)			
04-02-2023	• No environmental monitoring. Deliver samples from EIN 528 to ALS Winnipeg.		
04-03-2023	• No environmental monitoring.		
04-04-2023	• No environmental monitoring.		
04-05-2023	• No environmental monitoring.		
04-06-2023	• No environmental monitoring. Start of Group 3 Spring Break-up.		
04-07-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-08-2023	• No environmental monitoring. Group 3 Spring Break-up.		

A total of 60 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for

constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

One equipment inspection was completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were five Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-04-2023	538	EG 79	Spill	Yes	Valard	Gasoline – 2	Spill clean-up in progress.
04-05-2023	539	Pipestone Entrance	Spill	No	Jaymar Hauling Ltd.	Antifreeze - 6	Spill clean-up complete.
04-04-2023	540	Bibby Bay Road	Spill	No	Valard	Hydraulic Fluid - 3	Spill clean-up complete.
03-14-2023	541	Wapekeka Sewage Seacan	Spill	Yes	Valard	Contaminated Soil – 550L	Spill contained and monitored
04-06-2023	542	Pipestone Camp	Spill	No	Unknown	Antifreeze - 3	Spill clean-up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of April 9 to April 15, 2023.

1. Hazardous Waste pick up from Group 2 Camps
2. Backfill and closeout of EIN 444, North Caribou Jet Fuel Tank spill.
3. Spring Break-up for Group 3. Proposed return April 27th.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Jesse Beaudin, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM) Kyle Kakepetum, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 9 to April 15, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
04-12-2023	Meeting	Valard ENV	Weekly ENV Team Meeting
04-13-2023	Meeting	Wataу/Hatch, Valard ROW and ENV	Weekly Permitting Call
04-14-2023	Meeting	Valard IR, PMT, ROW, ENV	Watay First Nation Review/HR Update Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections JK, EG, EF, DE, CD and CJ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments JK, EG, EF, DE, CD, CJ and Substations)			
04-09-2023	• Environmental Monitoring • Spill Response	• Reclamation: JK 82-79 Other: Muskrat Dam Camp and Yard, Pipestone Camp and Yard • EG 30 (EIN 544), EG 43 (<1L), KM 17 EG Line (<1L), Muskrat Dam Camp (EIN 543)	• No environmental concerns. • Spills Cleaned up. No environmental concerns.
04-10-2023	• Environmental Monitoring • Camp Inspection	• Other: Pipestone Camp and Yard, Muskrat Dam Yard • Muskrat Dam Camp	• No environmental concerns. • No environmental concerns.
04-11-2023	• Environmental Monitoring	• Other: North Caribou Yard, Kingfisher camp and Yard	• No environmental concerns.
04-12-2023	• Environmental Monitoring • Spill Response	• Other: Kingfisher Camp and Yard, Muskrat Dam Camp and Yard • North Caribou Yard (EIN 444)	• No environmental concerns. • Final cleanup of EIN 444. No environmental concerns.
04-13-2023	• Environmental Monitoring • Site Specific Inspection	• Substation: E Other: Kingfisher Camp and Yard, Muskrat Dam Yard • Water Crossing WC 7001	• No environmental concerns. • No environmental concerns.

	• Site Specific Inspection • Spill Response	• E 62 • North Caribou Yard (EIN 444)	• Inspection of Archaeology Site • Final cleanup of EIN 444. No environmental concerns.
04-14-2023	• Environmental Monitoring • Spill Response • Environmental Monitoring • Environmental Monitoring	• Other: Kingfisher Camp and Yard • North Caribou Yard (EIN 444) • Muskrat Camp and Yard • Substation E	• No environmental concerns. • Final cleanup of EIN 444. No environmental concerns. • No environmental concerns. • No environmental concerns
04-15-2023	• Environmental Monitoring • Spill Response • Environmental Monitoring	• Other: Kingfisher Camp and Yard • North Caribou Yard (EIN 444) • Muskrat Dam Camp and Yard	• No environmental concerns. • Final cleanup of EIN 444. No environmental concerns. • No environmental concerns
Group 3 (Active Segments and Substations)			
04-09-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-10-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-11-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-12-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-13-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-14-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-15-2023	• No environmental monitoring. Group 3 Spring Break-up.		

A total of 36 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspection was completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were four Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-09-2023	543	Muskrat Dam Camp	Spill	No	Valard	Engine Oil – 2	Spill clean-up complete.
04-09-2023	544	EG 30	Spill	No	Valard	Hydraulic Fluid - 3	Spill clean-up complete.
04-11-2023	545	Substation S	Spill	No	Valard	Hydraulic Fluid - 3	Spill clean-up complete.
04-13-2023	546	North Caribou Yard	Spill	Yes	Valard	Diesel – 75	Spill clean-up in progress.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of April 16 to April 22, 2023.

1. Relocate Environmental Supplies and Hazardous Waste from North Caribou Camp to Pipestone Camp.
2. Spring Break-up for Group 3. Proposed return April 27th.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Jesse Beaudin, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	April 16 to April 22, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
04-21-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 2 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections JK, EG, EF, DE, CD and CJ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments JK, EG, EF, DE, CD, CJ and Substations)			
04-16-2023	• Camp Inspection • Spill Response	• Kingfisher Camp • North Caribou Yard (EIN 444)	• No environmental concerns. • No environmental concerns
04-17-2023	• Environmental Monitoring	• Other: Kingfisher Camp and Yard, Kingfisher Camp and Yard	• No environmental concerns.
04-18-2023	• Environmental Monitoring	• Other: North Caribou Camp and Yard	• No environmental concerns.
04-19-2023	• Environmental Monitoring • Spill Response	• Other: North Caribou Camp and Yard, • North Caribou Yard (EIN 547)	• No environmental concerns. • Final cleanup of EIN 547. No environmental concerns.
04-20-2023	• Environmental Monitoring	• Other: Kingfisher Camp and Yard	• No environmental concerns.
04-21-2023	• Environmental Monitoring • Spill Response	• Other: Kingfisher Camp and Yard • North Caribou Yard (EIN 444)	• No environmental concerns. • Final cleanup of EIN 444. No environmental concerns.
04-22-2023	• Environmental Monitoring	• Other: Pipestone Camp and Yard	• No environmental concerns.
Group 3 (Active Segments and Substations)			
04-09-2023	• No environmental monitoring. Group 3 Spring Break-up.		
04-10-2023	• No environmental monitoring. Group 3 Spring Break-up.		

04-11-2023	• No environmental monitoring. Group 3 Spring Break-up.
04-12-2023	• No environmental monitoring. Group 3 Spring Break-up.
04-13-2023	• No environmental monitoring. Group 3 Spring Break-up.
04-14-2023	• No environmental monitoring. Group 3 Spring Break-up.
04-15-2023	• No environmental monitoring. Group 3 Spring Break-up.

A total of 18 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspection was completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-19-2023	547	North Caribou Yard	Spill	No	Valard	Diesel 70	Spill clean-up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of April 16 to April 22, 2023.

1. Relocate Environmental Supplies and Hazardous Waste from North Caribou Camp to Pipestone Camp.
2. Cleanup of Camps and Yards as snow melts
3. Spring Break-up for Group 3. Proposed return April 27th.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Jesse Beaudin, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 23 to April 29, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
04-26-2023	Meeting	Valard PMT, Camps, ROW, ENV	Watay bi-weekly Camps Meeting
04-26-2023	Meeting	Valard ENV, IR, ROW	Reclamation Update Group 1 and Group 2
04-27-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
04-28-2023	Meeting	Valard IR, PMT, ROW, ENV	Watay First Nation Review/HR Update Meeting
04-28-2023	Meeting	Environment	EMS Table Review Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KL, L, CD, TU and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
04-23-2023	• No Environmental Monitoring.		
04-24-2023	• No Environmental Monitoring.		
04-25-2023	• No Environmental Monitoring.		
04-26-2023	• No Environmental Monitoring.		
04-27-2023	• No Environmental Monitoring.		
04-28-2023	• No Environmental Monitoring.		
04-29-2023	• No Environmental Monitoring.		
Group 2 (Active Segments KL, L, CD and Substations)			
04-23-2023	• Environmental Monitoring	• Other: Pipestone Camp and Yard	• Organize hazardous waste disposal

			and general yard clean up.
04-24-2023	• Environmental Monitoring • Spill Response	• Other: Pipestone Camp and Yard • Pipestone Yard (EIN 548)	• Organize hazardous waste disposal and general yard clean up. • Spill clean up in progress. No environmental concerns.
04-25-2023	• Environmental Monitoring	• Other Pipestone Camp and Yard	• General yard clean up.
04-26-2023	• No Environmental Monitoring.		
04-27-2023	• No Environmental Monitoring.		
04-28-2023	• Environmental Monitoring • Site Specific Inspection • Camp Inspection	• Other: Kasabonika Yard • Pipestone Camp • Kasabonika Camp	• General yard clean up. No environmental concerns. • Initial Effluent sampling. • No environmental concerns.
04-29-2023	• Environmental Monitoring • Spill Response	• Stringing: L-17 Substation: L Other: Kasabonika Camp • North Caribou Yard (EIN 551) North Caribou Camp (EIN 552) North Caribou Camp (EIN 553 North Caribou Fuel Station (EIN 554) North Caribou Yard (EIN 555)	• No environmental concerns. • Spill cleanup complete. No environmental concerns.
Group 3 (Active Segments TU, ZW and Substations)			
04-23-2023	• No Environmental Monitoring		
04-24-2023	• No Environmental Monitoring		
04-25-2023	• No Environmental Monitoring		
04-26-2023	• No Environmental Monitoring		
04-27-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
04-28-2023	• Site Specific Inspection • Spill Response	• Sandy Lake Camp. • Substation V (EIN/EIR 549).	• Organize hazardous waste disposal. No environmental concerns. • Spill clean-up complete. No environmental concerns.
04-29-2023	• Site Specific Inspection • Spill Response	• Sandy Lake Camp. • Sandy Lake Camp (EIN/EIR 550).	• No environmental concerns. • Spill clean-up complete. No environmental concerns.

A total of 23 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous

waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

One equipment inspection was completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were six Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-28-2023	549	Substation V	Spill	No	Valard	Hydraulic fluid – 2	Spill clean-up complete
04-29-2023	550	Sandy Lake Camp	Spill	No	Valard	Hydraulic fluid – 5	Spill clean-up complete
04-29-2023	551	North Caribou Yard	Spill	No	Valard	50L – Jet Fuel	Spill clean-up complete
04-29-2023	552	North Caribou Camp	Spill	No	Valard	30L – Hydraulic Fluid	Spill clean-up complete
04-29-2023	553	North Caribou Camp	Spill	No	Unknown	5L – Hydraulic Fluid	Spill clean-up complete
04-29-2023	554	North Caribou Fuel Station	Spill	No	Valard	30L – Diesel 15L - Gasoline	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of April 30 to May 6, 2023.

1. Coordinating the June PWSP program with Giiwedin Environmental
2. Weekly camp inspections, spill response and reporting as required.
3. Hazardous waste and environmental supply management.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 30 to May 6, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
03-17-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 2 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KL, K, CD, RS, TU and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
04-30-2023	• No Environmental Monitoring.		
05-01-2023	• No Environmental Monitoring.		
05-02-2023	• No Environmental Monitoring.		
05-03-2023	• No Environmental Monitoring.		
05-04-2023	• No Environmental Monitoring.		
05-05-2023	• No Environmental Monitoring.		
05-06-2023	• No Environmental Monitoring.		
Group 2 (Active Segments KL, K, CD and Substations)			
04-30-2023	• Environmental Monitoring • Spill Response	• Substation: K Other: Kasabonika Camp and Yard • North Caribou Yard (EIN 551) North Caribou Camp (EIN 552) North Caribou Camp (EIN 553) North Caribou Fuel Station (EIN 554)	• Housekeeping and cleanup of site. • Spill cleanups in progress.
05-01-2023	• Environmental Monitoring • Spill Response	• Substation: L Stringing: L-35, L-36 Other: Kasabonika Camp • North Caribou Yard (EIN/EIR 551)	• No environmental concerns. • Spill cleanups complete. No

		North Caribou Camp (EIN/EIR 552) North Caribou Camp (EIN/EIR 553) North Caribou Fuel Station (EIN/EIR 554) North Caribou Yard (EIN/EIR 555)	environmental concern.
05-02-2023	• Environmental Monitoring	• Substation: K Other: Kasabonika Camp	• Housekeeping and cleanup of site.
05-03-2023	• Environmental Monitoring	• Other: Kasabonika Camp and Yard	• No environmental concern.
05-04-2023	• Environmental Monitoring • Spill Response	• Substation: K Other: Pipestone Yard • Substation K (EIN558)	• Housekeeping and cleanup of site. • Spill cleanup in progress.
05-05-2023	• Environmental Monitoring • Spill Response	• Substation: K Other: Pipestone Camp • Substation K (EIN 558) Substation K (EIN 559)	• Housekeeping and cleanup of site. • Spill cleanup in progress
05-06-2023	• Spill Response	• Substation K (EIN/EIR 559) Substation K (EIN/EIR 558)	• Spill cleanup complete.
Group 3 (Active Segments RS, TU, ZW and Substations)			
04-30-2023	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation W. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
05-01-2023	• Camp Inspection • Site Specific Inspection	• Keewaywin Camp. • North Spirit Lake Camp, Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
05-02-2023	• Site Specific Inspection • Spill Response	• Sandy Lake Camp. • Substation R (EIN/EIR 556).	• No environmental concerns. • Spill clean-up completed. No environmental concerns.
05-03-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-04-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-05-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-06-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.

A total of 40 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were five Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-01-2023	555	North Caribou Yard	Spill	No	Subcontractor	Engine oil – 10	Spill clean-up complete
05-02-2023	556	Substation R	Spill	No	Valard	Diesel – 10	Spill clean-up complete
05-01-2023	557	Sachigo Camp	Spill	No	Valard	Gasoline – 20	Spill clean-up complete
05-04-2023	558	Substation K	Spill	No	Valard	Engine Oil - 15	Spill clean-up complete
05-05-2023	559	Substation K	Spill	No	Valard	Engine Oil - 8	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of May 7 to May 13, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Hazardous waste and environmental supply management.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	May 7 to May 13, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
05-10-2023	Meeting	Valard ROW, ENV, Watay/Hatch	Watay bi-weekly Watay Operational Restoration Meeting
05-11-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
05-09-2023	Meeting	Environment	EMS Table Review, FIRSTS Registration, Magazine Meeting
05-12-2023	Meeting	Valard IR, PMT, ROW, ENV	Watay First Nation Review/HR Update Meeting
05-12-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 2 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, KL, RS, TU and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
05-07-2023	• No Environmental Monitoring.		
05-08-2023	• No Environmental Monitoring.		
05-09-2023	• No Environmental Monitoring.		
05-10-2023	• No Environmental Monitoring.		
05-11-2023	• No Environmental Monitoring.		
05-12-2023	• No Environmental Monitoring.		
05-13-2023	• No Environmental Monitoring.		
Group 2 (Active Segments CD, KM, KL, and Substations)			
05-07-2023	• Environmental Monitoring	• Stringing: L-31	• No Environmental concerns.

		Substation: K Other: Kasabonika Camp and Yard, Pipestone Camp	
05-08-2023	• Site Specific Inspection	• Kasabonika Camp.	• No Environmental concerns.
05-09-2023	Cross-shift – No Environmental Monitoring		
05-10-2023	• Site Specific Inspection	• Kasabonika Camp	• No Environmental concerns
05-11-2023	• Site Specific Inspection • Site Specific Inspection	• Kasabonika Camp • Substation K	• No Environmental concerns • No Environmental concerns
05-12-2023	Site Specific Inspection	Kasabonika Camp	• No Environmental concerns
05-13-2023	• Site Specific Inspection • Site Specific Inspection	• Kasabonika Camp • Substation K	• No Environmental concerns • No Environmental concerns
Group 3 (Active Segments RS, TU, ZW and Substations)			
05-07-2023	• Camp Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-08-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-09-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-10-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-11-2023	• Site Specific Inspection	• Sandy Lake Camp.	• No environmental concerns.
05-12-2023	• No Environmental Monitoring		
05-13-2023	• No Environmental Monitoring		

A total of 27 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were two Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-09-2023	560	Pipestone Camp	Spill	Yes	Valard	Diesel – 20	Spill clean-up in progress
05-11-2023	561	Substation K	Spill	No	Valard	Hydraulic Fluid - 5	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of May 14 to May 20, 2023.

1. Coordination of PWSP program with Giiwedin Environmental
2. Coordination of Archaeological site visit at E-62

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	May 14 to May 20, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
05-18-2023	Meeting	Wataу/Hatch, Valard ROW and ENV	Weekly Permitting Call
05-18-2023	Meeting	Valard ENV	Monthly Environment Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, KL, EG, QR, RS, TU and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
05-14-2023	• No Environmental Monitoring.		
05-15-2023	• No Environmental Monitoring.		
05-16-2023	• No Environmental Monitoring.		
05-17-2023	• No Environmental Monitoring.		
05-18-2023	• No Environmental Monitoring.		
05-19-2023	• No Environmental Monitoring.		
05-20-2023	• No Environmental Monitoring.		
Group 2 (Active Segments CD, KM, KL, EG, and Substations)			
05-14-2023	• Site Specific Inspection	• Kasabonika Camp.	• No environmental concerns.
05-15-2023	• Site Specific Inspection	• Kasabonika Camp, Wapekeka Camp.	• No environmental concerns.
05-16-2023	• Camp Inspection • Environmental Monitoring	• Wapekeka Camp. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.
05-17-2023	• Site Specific Inspection • Spill Response	• Wapekeka Camp. • Wapekeka Camp (EIN/EIR 562).	• No environmental concerns. • No environmental concerns.

05-18-2023	• Site Specific Inspection	• Wunnumin Camp, Substation I, Wapekeka Camp, Substation M.	• No environmental concerns.
05-19-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
05-20-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
Group 3 (Active Segments QR, RS, TU, ZW and Substations)			
05-14-2023	• No Environmental Monitoring		
05-15-2023	• No Environmental Monitoring		
05-16-2023	• No Environmental Monitoring		
05-17-2023	• No Environmental Monitoring		
05-18-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.
05-19-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.
05-20-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.

A total of 35 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Nineteen equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-17-2023	562	Wapekeka Yard	Spill	No	Unknown	Diesel – 4	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of May 21 to May 27, 2023.

1. Coordination of PWSP program with Giiwedin Environmental
2. Coordination of Archaeological site visit at E-62

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	May 21 to May 27, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
05-24-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-weekly Watay Operational Restoration Meeting
05-25-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
05-26-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 2 Weekly Construction Meeting
05-26-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, RS, RT, TU and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
05-21-2023	• No Environmental Monitoring.		
05-22-2023	• No Environmental Monitoring.		
05-23-2023	• No Environmental Monitoring.		
05-24-2023	• No Environmental Monitoring.		
05-25-2023	• No Environmental Monitoring.		
05-26-2023	• No Environmental Monitoring.		
05-27-2023	• No Environmental Monitoring.		
Group 2 (Active Segments CD, KM, and Substations)			
05-21-2023	• Spill Response • Camp Inspection	• Wapekeka Camp (EIN/EIR 563), Pipestone Camp (EIN/EIR 564). • Wapekeka Camp.	• Clean-up complete. No environmental concerns. • No environmental concerns.

05-22-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
05-23-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
05-24-2023	• No Environmental Monitoring.		
05-25-2023	• Site Specific Inspection	• Pipestone Office/Camp	• No environmental concerns.
05-26-2023	• Site Specific Inspection	• Pipestone Office/Camp	• No environmental concerns.
05-27-2023	• Site Specific Inspection	• Pipestone Office/Camp	• Effluent Sampling. No environmental concerns.
Group 3 (Active Segments RS, RT, TU, ZW and Substations)			
05-21-2023	• Environmental Monitoring • Site Specific Inspection	• BH004. • Poplar Hill Camp.	• Bat hibernacula exit survey during construction activity. No environmental concerns. • No environmental concerns.
05-22-2023	• Site Specific Inspection	• Substation S, Poplar Hill Camp.	• No environmental concerns.
05-23-2023	• Environmental Monitoring • Site Specific Inspection	• Assembly: Poplar Hill fly yard. • Poplar Hill Camp.	• No environmental concerns. • No environmental concerns.
05-24-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.
05-25-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.
05-26-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.
05-27-2023	• Site Specific Inspection	• Poplar Hill Camp.	• No environmental concerns.

A total of 18 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were three Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-21-2023	563	Wapekeka Yard	Spill	No	Valard	Hydraulic fluid – 5	Clean-up complete
05-21-2023	564	Pipestone Camp	Spill	No	Valard	Engine oil – 5	Clean-up complete
05-23-2023	565	Longdog Camp/Yard	Spill	No	Unknown	Hydraulic fluid – 20	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of May 28 to June 3, 2023.

1. Implementation of June's PWSP program with Giiwedin Environmental.
2. Ground water monitoring well program at Substation P for spring sampling by TBTE, May 29th.
3. Coordination of Archaeological site visit at E-62

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	May 28 to June 3, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
06-01-2023	Meeting	Wataу/Hatch, Valard ROW and ENV	Weekly Permitting Call
06-02-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, RS, RT, TU and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment and Substation)			
05-28-2023	• No Environmental Monitoring.		
05-29-2023	• No Environmental Monitoring.		
05-30-2023	• No Environmental Monitoring.		
05-31-2023	• No Environmental Monitoring.		
06-01-2023	• No Environmental Monitoring.		
06-02-2023	• No Environmental Monitoring.		
06-03-2023	• No Environmental Monitoring.		
Group 2 (Active Segments CD and Substations)			
05-28-2023	• Site Specific Inspection • Spill Response	• Pipestone Camp, Yard, Heli Pad • Pipestone Camp (EIN/EIR 566, 567, 568, 569, and 570).	• No environmental concerns. • Clean-up in progress. No environmental concerns.
05-29-2023	• Camp Inspection	• Pipestone Camp	• No environmental concerns.
05-30-2023	• Environmental Monitoring	• Pipestone Camp	• Joint Inspection with Hatch.
05-31-2023	• Site Specific Inspection	• Pipestone Camp and Yard	• No environmental concerns.
06-01-2023	• Site Specific Inspection	• Pipestone Camp and Yard	• No environmental concerns.

06-02-2023	• Site Specific Inspection • Site Specific Inspection	• Substation D • North Caribou Material Yard	• No environmental concerns. • No environmental concerns.
06-03-2023	• No Environmental Monitoring.		
Group 3 (Active Segments RS, RT, TU, ZW and Substations)			
05-28-2023	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Poplar Hill Camp. • Assembly: Poplar Hill fly yard Other: Substation S • Poplar Hill Camp and Yard	• No environmental concerns. • No environmental concerns. • No environmental concerns.
05-29-2023	• Camp Inspection • Environmental Monitoring	• North Spirit Lake Camp, Keewaywin Camp, Sandy Lake Camp • Foundations: Substation Y, Substation W	• No environmental concerns. • No environmental concerns.
05-30-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
05-31-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-01-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-02-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-03-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.

A total of 32 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were six Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-28-2023	566	Pipestone Camp (generator fuel tank)	Spill	Yes	Valard	Diesel – 80	Clean-up in progress
05-28-2023	567	Pipestone Camp (diesel tank 2)	Spill	Yes	Valard	Diesel – 30	Clean-up in progress
05-28-2023	568	Pipestone Camp (diesel tank 3)	Spill	Yes	Valard	Diesel – 80	Clean-up in progress
05-28-2023	569	Pipestone Camp	Spill	Yes	Valard	Engine oil – 20	Clean-up in progress
05-28-2023	570	Pipestone Camp (quonset super heater)	Spill	Yes	Valard	Diesel – 20	Clean-up in progress
05-28-2023	571	Pipestone (quonset frost fighter)	Spill	Yes	Valard	Diesel – 15	Clean-up in progress

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of June 4 to June 10, 2023.

1. Coordination of PWSP program with Giiwedin Environmental
2. Weekly camp inspections, spill response and reporting as required.
3. Hazardous waste and environmental supply management.
4. Analysis of groundwater results from spring sampling event at Substation P

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	June 4 to June 10, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
06-07-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-weekly Watay Operational Restoration Meeting
06-09-2023	Meeting	Valard PMT, Supervisors, managers, ROW, ENV	G3 Weekly Construction Meeting
06-09-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, DE, KL, KM, RS, RT, ZV and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
06-04-2023	• No Environmental Monitoring		
06-05-2023	• No Environmental Monitoring		
06-06-2023	• No Environmental Monitoring		
06-07-2023	• Site Specific Inspection	• AB 300	• Verifying E14A-1514
06-08-2023	• No Environmental Monitoring		
06-09-2023	• No Environmental Monitoring		
06-10-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, DE, KL, KM and Substations)			
06-04-2023	• No Environmental Monitoring		
06-05-2023	• No Environmental Monitoring		
06-06-2023	• Specific Site Inspection	• Pipestone Camp	• Hazardous Waste pickup and supplies drop off by Recycle West.
06-07-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.

06-08-2023	• Site Specific Inspection • Site Specific Inspection • Site Specific Inspection • Spill Response	• Substation C • Pipestone Camp • Pipestone Yard/Magazine • Pipestone Heli Pad (EIN/EIR 284)	• Cleaned up garbage in area. No environmental concerns. • Hazardous Waste pickup by Recycle West. • No environmental concerns. • Closed out outstanding EIN/EIR 284. No environmental concern.
06-09-2023	• Site Specific Inspection • Spill Response • Spill Response • Camp Inspection	• Longdog Camp • Pipestone Heli Pad (EIN/EIR 572) • LEG Laydown/Pipestone (EIN 573) • Pipestone Camp	• Inspection of new Heli Fuel Tanks. • Clean-up complete. No environmental concerns. • Clean-up in progress • No environmental concerns.
06-10-2023	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Substation: M Other: M 1-9, Wapekeka Camp and Yard • North Caribou Yard • North Caribou Camp	• No environmental concerns • Investigating Hatch concerns. • Clean-up complete. No environmental concerns.
Group 3 (Active Segments RS, RT, ZV, ZW and Substations)			
06-04-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-05-2023	• Site Specific Inspection • Environmental Monitoring	• Poplar Hill Camp and Yard, Poplar Hill Fly Yard • Foundations: RS 35 Other: Substation S	• No environmental concerns. • No environmental concerns.
06-06-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-07-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-08-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-09-2023	• No Environmental Monitoring		
06-10-2023	• No Environmental Monitoring		

A total of 31 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Eight equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were seven Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
06-09-2023	572	Pipestone Heli Pad	Spill	No	Valard	Jet Fuel, 3L	Clean-up complete.
06-09-2023	573	LEG Laydown Pipestone	Spill	Yes	LEG	Hydraulic Fluid, 5L	Clean-up in progress.
06-10-2023	574	North Caribou Camp	Spill	No	Valard	Gear Oil, 2L	Clean-up complete.
06-10-2023	575	North Caribou Camp	Spill	No	Valard	Engine Oil, 2L	Clean-up complete.
06-10-2023	576	North Caribou Camp	Spill	No	Valard	Engine Oil, 2L	Clean-up complete.
06-10-2023	577	North Caribou Camp	Spill	No	Valard	Engine Oil, 8L	Clean-up complete.
06-10-2023	578	Substation K	Spill	Yes	Valard	Hydraulic Fluid, 2L	Clean-up in progress.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of June 11 to June 17, 2023.

1. Coordination of PWSP Heli program with Giiwedin Environmental, implementation June 19th
2. Weekly camp inspections, spill response and reporting as required.
3. Hazardous waste and environmental supply management.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	June 11 to June 17, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
06-15-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Meeting
06-15-2023	Meeting	Environment	Monthly Environment Call
06-16-2023	Meeting	Valard PMT, Supervisors, managers, ROW, ENV	G3 Weekly Construction Meeting
06-16-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, EG, DE, KL, KM, RS, ZV and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
06-11-2023	• No Environmental Monitoring		
06-12-2023	• No Environmental Monitoring		
06-13-2023	• No Environmental Monitoring		
06-14-2023	• No Environmental Monitoring		
06-15-2023	• No Environmental Monitoring		
06-16-2023	• No Environmental Monitoring		
06-17-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, EG, DE, KL, KM and Substations)			
06-11-2023	• Environmental Monitoring • Site Specific Inspection	• Other: Substation G • Sachigo Camp and Yard, Sachigo Heli Pad and Sachigo Fuel Station, Wapekeka Camp and Yard	• No environmental concerns. • No environmental concerns.

06-12-2023	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Other: Substation K • Pipestone Camp and Yard, Wapekeka Camp and Yard • Pipestone Camp (EIN/EIR 583)	• No environmental concerns. • No environmental concerns. • Spill clean-up in progress. No environmental concerns.
06-13-2023	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Substation M • Wapekeka Camp and Yard, North Caribou Camp • North Caribou Camp (EIN/EIR 579 to 582)	• No environmental concerns. • No environmental concerns. • Spill clean-up complete (EIN/EIR 579 to 582), no environmental concerns.
06-14-2023	• Site Specific Inspection	• Wapekeka Camp and Yard, Pipestone Camp and Yard	• No environmental concerns.
06-15-2023	• Environmental Monitoring	• Wapekeka Camp and Yard	• No environmental concerns.
06-16-2023	• Site Specific Inspection	• Wapekeka Camp and Yard	• No environmental concerns.
06-17-2023	• Site Specific Inspection	• Wapekeka Camp and Yard	• No environmental concerns.
Group 3 (Active Segments RS, ZV, ZW and Substations)			
06-11-2023	• No Environmental Monitoring		
06-12-2023	• No Environmental Monitoring		
06-13-2023	• No Environmental Monitoring		
06-14-2023	• No Environmental Monitoring		
06-15-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-16-2023	• Site Specific Inspection • Spill Response	• Poplar Hill Camp and Yard • North Spirit Lake Camp (EIN/EIR 585)	• No environmental concerns. • Spill clean-up complete. No environmental concerns.
06-17-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.

A total of 25 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There were seven Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
06-13-2023	579	North Caribou Yard, SW corner	Spill	No	Valard	Hydraulic fluid – 8	Spill clean-up complete
06-13-2023	580	North Caribou Yard, former material trailer	Spill	No	Valard	Hydraulic fluid – 20	Spill clean-up complete
06-13-2023	581	North Caribou Yard, SW corner	Spill	No	Valard	Hydraulic fluid – 20	Spill clean-up complete
06-13-2023	582	North Caribou Yard, adjacent to winter trail	Spill	No	Valard	Hydraulic fluid – 4	Spill clean-up complete
06-12-2023	583	Pipestone heli pad	Spill	Yes	Valard	Jet fuel – 10	Spill clean-up in progress
06-09-2023	584	Substation A	Spill	No	Valard	Hydraulic fluid – 2	Spill clean-up complete
06-16-2023	585	North Spirit Lake Camp	Spill	No	Unknown	Diesel fuel – 5	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of June 18 to June 24, 2023.

1. Coordination of PWSP Heli program with Giiwedin Environmental, implementation June 19th
2. Weekly camp inspections, spill response and reporting as required.
3. Hazardous waste and environmental supply management.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	June 18 to June 24, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meetings & Conference-Calls during this reportable period.

DATE (MM-DD-YYYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
06-21-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-weekly Watay Operational Restoration Meeting
06-23-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting
06-23-2023	Meeting	Valard IR, PMT, ROW, ENV	Watay Review – PMT/IR Update Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, EG, KM, RS, TU, ZV and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
06-18-2023	• No Environmental Monitoring		
06-19-2023	• No Environmental Monitoring		
06-20-2023	• No Environmental Monitoring		
06-21-2023	• No Environmental Monitoring		
06-22-2023	• No Environmental Monitoring		
06-23-2023	• No Environmental Monitoring		
06-24-2023	• No Environmental Monitoring		
Group 2 (Active Segments EG, DE, KL, KM and Substations)			
06-18-2023	• Site Specific Inspection	• Wapekeka Camp and Yard	• No environmental concerns.
06-19-2023	• Camp Inspection • Site Specific Inspection	• Wapekeka Camp. • Longdog Camp and Yard.	• No environmental concerns. • No environmental concerns.
06-20-2023	• Site Specific Inspection	• Wapekeka Camp and Yard	• No environmental concerns.
06-21-2023	• Site Specific Inspection	• Wapekeka Camp and Yard	• No environmental concerns.

06-22-2023	• Environmental Monitoring • Site Specific Inspection	• Other: Substation M • Wapekeka Camp and Yard	• No environmental concerns. • No environmental concerns.
06-23-2023	• Site Specific Inspection • Camp Inspection • Environmental Monitoring	• Wapekeka Camp and Yard • Sachigo Camp • Other: Substation G, EG 220	• No environmental concerns. • No environmental concerns. • No environmental concerns.
06-24-2023	• Environmental Monitoring • Site Specific Inspection	• Other: Substation M • Wapekeka Camp and Yard	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments RS, TU, ZV, ZW and Substations)			
06-18-2023	• Camp Inspection • Site Specific Inspection	• Poplar Hill Camp • Poplar Hill Camp	• No environmental concerns. • Hazardous waste disposal. No environmental concerns.
06-19-2023	• Site Specific Inspection	• Poplar Hill Camp	• No environmental concerns.
06-20-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-21-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-22-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-23-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-24-2023	• Site Specific Inspection • Camp Inspection • Environmental Monitoring	• Poplar Hill Camp and Yard • Branchwood Camp • Other: Substation R Foundations: RS 91	• No environmental concerns. • No environmental concerns. • No environmental concerns.

A total of 29 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMENT

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for constructionwork conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

SPILL INCIDENTS

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
06-18-2023	586	Wapekeka Yard	Spill	No	Valard	Diesel – 5	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of June 25 to July 1, 2023.

1. Coordination of PWSP Heli program with Giiwedin Environmental, implementation mid-July
2. Weekly camp inspections, spill response and reporting as required.
3. Hazardous waste and environmental supply management.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	June 25 to July 1, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
06-29-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections BC, CD, KM, RS, TU, QR and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
06-25-2023	• No Environmental Monitoring		
06-26-2023	• No Environmental Monitoring		
06-27-2023	• No Environmental Monitoring		
06-28-2023	• No Environmental Monitoring		
06-29-2023	• No Environmental Monitoring		
06-30-2023	• No Environmental Monitoring		
07-01-2023	• No Environmental Monitoring		
Group 2 (Active Segments BC, CD, KM and Substations)			
06-25-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard • Other: Substation M	• No environmental concerns. • No environmental concerns.
06-26-2023	• Environmental Monitoring	• Wapekeka Camp and Yard	• No environmental concerns.
06-27-2023	• Site Specific Inspection	• Wapekeka Camp and Yard	• No environmental concerns.
06-28-2023	• Site Specific Inspection	• Pickle Lake Yard.	• No environmental concerns.
06-29-2023	• Site Specific Inspection	• Pipestone Camp and Yard.	• No environmental concerns.
06-30-2023	• Site Specific Inspection	• Pipestone Camp and Yard.	• No environmental concerns.
07-01-2023	• No Environmental Monitoring		

Group 3 (Active Segments TU, QR, ZW and Substations)			
06-25-2023	• Camp Inspection • Environmental Monitoring	• Poplar Hill Camp and Yard • Other: Substation S Foundations: RS 95	• No environmental concerns. • No environmental concerns.
06-26-2023	• Site Specific Inspection	• Poplar Hill Camp and Yard	• No environmental concerns.
06-27-2023	• Site Specific Inspection	• Junction Yard, Red Lake Yard, Branchwood Camp, RT 144	• No environmental concerns.
06-28-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
06-29-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
06-30-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
07-01-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.

A total of 30 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were three Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
06-28-2023	587	Sachigo Yard	Spill	No	Valard	Hydraulic fluid – 7	Spill clean-up complete
06-28-2023	588	Sachigo Yard	Spill	No	Valard	Hydraulic fluid – 7	Spill clean-up complete
06-28-2023	589	Sachigo Yard	Spill	No	Valard	Engine Oil – 5	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of July 2 to July 8, 2023.

1. Weekly camp inspections, spill response and reporting as required.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	July 2 to July 8, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
07-05-2023	Meeting	Watay/Hatch. Valard ROW and ENV	Bi-Weekly Operational Restoration Meeting
07-07-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections BC, CD, QR, RT, TU, and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
07-02-2023	• No Environmental Monitoring		
07-03-2023	• No Environmental Monitoring		
07-04-2023	• No Environmental Monitoring		
07-05-2023	• No Environmental Monitoring		
07-06-2023	• No Environmental Monitoring		
07-07-2023	• No Environmental Monitoring		
07-08-2023	• No Environmental Monitoring		
Group 2 (Active Segments BC, CD and Substations)			
07-02-2023	• No Environmental Monitoring		
07-03-2023	• Spill Response	• Pickle Lake Camp (EIN/EIR 590)	• Staining cleaned up. No environmental concerns.
07-04-2023	• Site Specific Inspection • Spill Response	• Pipestone Camp • North Caribou Material Yard (EIN/EIR 591, 592)	• No environmental concerns. • Staining cleaned up. No environmental concerns.
07-05-2023	• Site Specific Inspection	• Pipestone Camp	• No environmental concerns.
07-06-2023	• Camp Inspection	• Pipestone Camp	• No environmental concerns.

	• Site Specific Inspection	• Pipestone Yard and Heli Pad	• No environmental concerns.
07-07-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
07-08-2023	• Spill Response	• North Caribou Material Yard (EIN 593)	• Cleanup complete. No environmental concerns.
Group 3 (Active Segments QR, RT, TU, ZW and Substations)			
07-02-2023	• Camp Inspection • Environmental Monitoring	• Sandy Lake Camp. • Erection: Substation W Foundations: ZW 283	• No environmental concerns. • No environmental concerns.
07-03-2023	• Site Specific Inspection • Environmental Monitoring	• Sandy Lake Camp and Yard • Foundations: ZW 273	• No environmental concerns. • No environmental concerns.
07-04-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
07-05-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
07-06-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
07-07-2023	• No Environmental Monitoring		
07-08-2023	• No Environmental Monitoring		

A total of 22 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

One equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were four Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
07-03-2023	590	Former Pickle Lake Camp	Spill	No	Valard	Diesel – 7	Spill clean-up complete
07-04-2023	591	Former North Caribou Yard	Spill	No	Valard	Engine Oil - 3	Spill clean-up complete
07-04-2023	592	Former North Caribou Yard	Spill	No	Valard	Antifreeze - 5	Spill clean-up complete
07-04-2023	593	Former North Caribou Yard	Spill	Yes	Valard	Engine Oil - 10	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of July 9 to July 15, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of July PWSP program
3. Response to outstanding E-14A reports

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	July 9 to July 15, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
07-13-2023	Meeting	Watay/Hatch. Valard ROW and ENV	Weekly Permitting Call
07-14-2023	Meeting	Valard PMT, IR, ROW, ENV	Watay Review – PMT/IR Update
07-14-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, EG, QR, RT. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
07-09-2023	• No Environmental Monitoring		
07-10-2023	• No Environmental Monitoring		
07-11-2023	• No Environmental Monitoring		
07-12-2023	• No Environmental Monitoring		
07-13-2023	• No Environmental Monitoring		
07-14-2023	• No Environmental Monitoring		
07-15-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, EG and Substations)			
07-09-2023	• No Environmental Monitoring		
07-10-2023	• Spill Response	• Pipestone Camp (EIN 570)	• Spill cleanup in progress. No environmental concerns.
07-11-2023	• No Environmental Monitoring		
07-12-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-13-2023	• Site Specific Inspection	• Sachigo Camp and Yard	• No environmental concerns.

	• Environmental Monitoring	• Other: Substation G	• No environmental concerns.
07-14-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-15-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments QR, RT and Substations)			
07-09-2023	• No Environmental Monitoring		
07-10-2023	• No Environmental Monitoring		
07-11-2023	• No Environmental Monitoring		
07-12-2023	• No Environmental Monitoring		
07-13-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns
07-14-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns
07-15-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns

A total of 15 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Three equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were three Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
07-12-2023	594	Sachigo laydown	Spill	No	Valard	Hydraulic fluid – 5	Clean-up complete
07-14-2023	595	Sachigo laydown	Spill	No	Valard	Hydraulic fluid – 2	Clean-up complete
07-14-2023	596	Sachigo laydown	Spill	No	Valard	Engine oil – 2	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of July 16 to July 22, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of July PWSP Program with Giiwedin Environmental

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	July 16 to July 22, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
07-19-2023	Meeting	Watay/Hatch, Valard PMT, ROW, ENV	Bi-weekly Watay Operational Restoration Meeting
07-20-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
07-21-2023	Meeting	Valard PMT, IR, ROW and ENV	Watay Review – PMT/IR update
07-21-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, EG, QR, RS. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
07-16-2023	• No Environmental Monitoring		
07-17-2023	• No Environmental Monitoring		
07-18-2023	• No Environmental Monitoring		
07-19-2023	• No Environmental Monitoring		
07-20-2023	• No Environmental Monitoring		
07-21-2023	• No Environmental Monitoring		
07-22-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, EG and Substations)			
07-16-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-17-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-18-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.

07-19-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-20-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-21-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
07-22-2023	• Site Specific Inspection • Environmental Monitoring	• Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments QR, RS and Substations)			
07-16-2023	• Camp Inspection • Site Specific Inspection	• North Spirit Lake Camp • North Spirit Lake Yard	• No environmental concerns. • No environmental concerns.
07-17-2023	• Site Specific Inspection	• North Spirit Lake Camp	• No environmental concerns.
07-18-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-19-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-20-2023	• Site Specific Inspection • Spill Response	• North Spirit Lake Camp and Yard • North Spirit Lake Camp (EIN/EIR 599)	• No environmental concerns. • Spill clean-up in progress. No environmental concerns.
07-21-2023	• Site Specific Inspection • Spill Response	• North Spirit Lake Camp and Yard • North Spirit Lake Camp (EIN/EIR 599)	• No environmental concerns • Spill clean-up complete. No environmental concerns.
07-22-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns

A total of 28 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were three Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
07-16-2023	597	Sachigo laydown	Spill	No	Valard	Hydraulic fluid – 3	Clean-up complete
07-19-2023	598	Sachigo laydown	Spill	No	Valard	Hydraulic fluid – 3	Clean-up complete
07-20-2023	599	North Spirit Lake Camp	Spill	No	Airspan	Jet A fuel – 40	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of July 23 to July 29, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Implementation of July PWSP Program with Giiwedin Environmental.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	July 23 to July 29, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
07-25-2023	Meeting	Valard ROW and ENV, MECP	2022 Annual Report Meeting – Sewage System ECA's
07-27-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, EG, QR, RS and VY. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
07-23-2023	• No Environmental Monitoring		
07-24-2023	• No Environmental Monitoring		
07-25-2023	• No Environmental Monitoring		
07-26-2023	• No Environmental Monitoring		
07-27-2023	• No Environmental Monitoring		
07-28-2023	• No Environmental Monitoring		
07-29-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, EG and Substations)			
07-23-2023	• Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Sachigo Camp • Sachigo Camp and Yard • Other: Substation G	• No environmental concerns. • No environmental concerns. • No environmental concerns.
07-24-2023	• Environmental Monitoring	• Distribution: G1-34 Substation G Other: Sachigo Camp and Yard, Pipestone Camp and Yard	• No environmental concerns.
07-25-2023	• Site Specific Inspection • Environmental Monitoring	• Substation D • Distribution: G 1-35 Substation G	• No environmental concerns. • No environmental concerns.

		Other: Pipestone Camp	
07-26-2023	• Site Specific Inspection • Camp Inspection	• Pipestone Yard (Heli Pad) • Pipestone Camp	• No environmental concerns. • No environmental concerns.
07-27-2023	• Site Specific Inspection • Camp Inspection	• Pipestone Yard • Pipestone Camp	• No environmental concerns. • No environmental concerns.
07-28-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
07-29-2023	• Site Specific Inspection	• Pipestone Camp and Yard	• No environmental concerns.
Group 3 (Active Segments QR, RS, VY and Substations)			
07-23-2023	• Camp Inspection • Site Specific Inspection	• North Spirit Lake Camp • North Spirit Lake Yard	• No environmental concerns. • No environmental concerns.
07-24-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-25-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-26-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-27-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-28-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
07-29-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns

A total of 36 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of July 30 to August 5, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of hazardous waste pickups and supply ordering

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	July 30 to August 5, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
07-13-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
07-14-2023	Meeting	Valard PMT, IR, ROW and ENV	Watay Review – PMT/IR update
08-04-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, CJ, QR, RS and RT. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
07-30-2023	• No Environmental Monitoring		
07-31-2023	• No Environmental Monitoring		
08-01-2023	• No Environmental Monitoring		
08-02-2023	• No Environmental Monitoring		
08-03-2023	• No Environmental Monitoring		
08-04-2023	• No Environmental Monitoring		
08-05-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, CJ and Substations)			
07-30-2023	• Site Specific Inspection	• Pipestone Camp and Yard	• No environmental concerns.
07-31-2023	• Site Specific Inspection	• Pipestone Camp and Yard	• No environmental concerns.
08-01-2023	• Site Specific Inspection • Camp Inspection	• Pipestone Yard (Heli Pad) • Kingfisher Camp	• No environmental concerns. • Observed EIN600. No other environmental concerns.
08-02-2023	• Site Specific Inspection • Camp Inspection	• Pipestone Camp and Yard • Pipestone Camp	• No environmental concerns. • No environmental concerns.
08-03-2023	• Site Specific Inspection	• Pipestone Camp	• No environmental concerns.
08-04-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
08-05-2023	• Site Specific Inspection	• Pipestone Camp and Yard	• No environmental concerns.

Group 3 (Active Segments QR, RS, RT and Substations)			
07-30-2023	• Camp Inspection • Site Specific Inspection	• North Spirit Lake Camp • North Spirit Lake Yard	• No environmental concerns. • No environmental concerns.
07-31-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
08-01-2023	• Site Specific Inspection	• North Spirit Lake Camp and Yard	• No environmental concerns.
08-02-2023	• Site Specific Inspection	• North Spirit Lake Camp	• No environmental concerns.
08-03-2023	• Site Specific Inspection	• North Spirit Lake Camp	• No environmental concerns.
08-04-2023	• No Environmental Monitoring		
08-05-2023	• No Environmental Monitoring		

A total of 22 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There was one Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
08-01-2023	600	Kingfisher Parking Area	Spill	Yes	MCL	Diesel, 30L	Clean up required.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of August 6 to August 12, 2023.

1. Weekly camp inspections, spill response and reporting as required.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 6 to August 12, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
08-10-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
08-11-2023	Meeting	Valard PMT, IR, ROW and ENV	Watay Review – PMT/IR update
08-11-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, KL and RS. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
08-06-2023	• No Environmental Monitoring		
08-07-2023	• No Environmental Monitoring		
08-08-2023	• No Environmental Monitoring		
08-09-2023	• No Environmental Monitoring		
08-10-2023	• No Environmental Monitoring		
08-11-2023	• Site Specific Inspection	• AB 300	• E14A-1514 complete. No environmental concerns.
08-12-2023	• Site Specific Inspection • Spill Response	• Other: AB 001, Substation A • Substation A Access Road (EIN 607)	• No environmental concerns • Clean up complete
Group 2 (Active Segments CD, KM, KL and Substations)			
08-06-2023	• Site Specific Inspection • Spill Response	• Pipestone Camp and Yard • Pipestone Yard (EIN 601)	• No environmental concerns. • Clean up complete.
08-07-2023	• Environmental Monitoring • Spill Response	• Pipestone Yard • Pipestone Camp (EIN 602, 603, 604, 605 and 606)	• No environmental concerns. • Clean up complete.
08-08-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• Hazardous waste pick-up. No environmental concerns.

	• Spill Response	• Pipestone Camp (EIN 570, 571)	• Clean up complete.
08-09-2023	• Environmental Monitoring • Site Specific Inspection	• Substation M • Wapekeka Camp	• No environmental concerns. • No environmental concerns.
08-10-2023	• Environmental Monitoring • Spill Response • Camp Inspection	• Substation M Other: KL 263, KL 126 • Pipestone Camp (EIN 566) • Pipestone Camp	• No environmental concerns. • Clean up in progress. • No environmental concerns.
08-11-2023	• Environmental Monitoring	• Substation: M, L, K • Other: KL 1-281	• No environmental concerns.
08-12-2023	• Site Specific Inspection	• Substation K	• No environmental concerns.
Group 3 (Active Segments RS and Substations)			
08-06-2023	• No Environmental Monitoring		
08-07-2023	• No Environmental Monitoring		
08-08-2023	• No Environmental Monitoring		
08-09-2023	• No Environmental Monitoring		
08-10-2023	• No Environmental Monitoring		
08-11-2023	• No Environmental Monitoring		
08-12-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.

A total of 26 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were eleven Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
08-06-2023	601	Pipestone Yard	Spill	No	Valard	Hydraulic Fluid, 5L	Clean up complete
08-07-2023	602	Pipestone Material Office	Spill	No	Valard	Engine Oil, 5L	Clean up complete
08-07-2023	603	Pipestone Material Office	Spill	No	Valard	Hydraulic Fluid, 5L	Clean up complete
08-07-2023	604	Pipestone Material Office	Spill	No	Valard	Hydraulic Fluid, 7L	Clean up complete
08-07-2023	605	Pipestone Material Office	Spill	No	Valard	Hydraulic Fluid, 3L	Clean up complete
08-07-2023	606	Pipestone Material Office	Spill	No	Valard	Hydraulic Fluid, 3L	Clean up complete
08-12-2023	607	Sub A Access Road	Spill	No	Valard	Hydraulic Fluid, 3L	Clean up complete
08-12-2023	608	Pickle Lake Mechanic Quonset	Spill	Yes	Valard	Diesel, 20L	Clean up in progress
08-12-2023	609	Pickle Lake Mechanic Quonset	Spill	Yes	Valard	Diesel, 5L	Clean up in progress
08-12-2023	610	Pickle Lake Mechanic Quonset	Spill	Yes	Valard	Diesel, 5L	Clean up in progress
08-12-2023	611	Pickle Lake Camp	Spill	Yes	Valard	Hydraulic Fluid, 20L	Clean up in progress

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of August 13 to August 19, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of August PWSP Program with Giiwedin Environmental

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 13 to August 19, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
08-16-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
08-17-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
08-18-2023	Meeting	Valard PMT, IR, ROW and ENV	Watay Review – PMT/IR update
08-18-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, KL and RS. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
08-13-2023	• No Environmental Monitoring		
08-14-2023	• No Environmental Monitoring		
08-15-2023	• No Environmental Monitoring		
08-16-2023	• No Environmental Monitoring		
08-17-2023	• No Environmental Monitoring		
08-18-2023	• No Environmental Monitoring		
08-19-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, KM, KL and Substations)			
08-13-2023	• Site Specific Inspection • Spill Response • Site Specific Inspection	• Pipestone Camp and Yard • Pipestone Yard (EIN 612) • Wapakeka Camp and Yard	• No environmental concerns. • Clean up complete. • No environmental concerns.
08-14-2023	• Environmental Monitoring • Spill Response • Environmental Monitoring	• Pipestone Yard • Pipestone Camp (EIN 613 and EIN 614) • Wapakeka Camp and Yard	• No environmental concerns. • Clean up complete. • No environmental concerns
08-15-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.

	• Environmental Monitoring	• Wapakeka Camp and Yard	• No environmental concerns.
08-16-2023	• Environmental Monitoring	• Wapekeka Camp	• No environmental concerns.
08-17-2023	• Environmental Monitoring	• Pipestone Camp and yard	• No environmental concerns.
08-18-2023	• Environmental Monitoring • Spill Response	• Pipestone Camp and Yard • Pipestone Camp (EIN 615)	• No environmental concerns. • Clean up complete
08-19-2023	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
Group 3 (Active Segments RS and Substations)			
08-13-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-14-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-15-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-16-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-17-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-18-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-19-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.

A total of 28 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were four Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
08-13-2023	612	Pipestone Yard	Spill	No	Valard	Hydraulic Fluid, 7L	Clean up complete
08-14-2023	613	Pipestone Yard	Spill	No	Valard	Hydraulic Fluid, 3L	Clean up complete
08-14-2023	614	Pipestone Yard	Spill	No	Valard	Lube Oil, 3L	Clean up complete
08-18-2023	615	Pipestone Yard	Spill	No	Valard	Hydraulic Fluid, 10L	Clean up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of August 20 to August 26, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of PWSP program scheduled to start August 21, 2023

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 20 to August 26, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
08-23-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
08-24-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
08-25-2023	Meeting	Valard PMT, IR, ROW and ENV	Watay Review – PMT/IR update
08-25-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, KL and RS. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
08-20-2023	• No Environmental Monitoring		
08-21-2023	• No Environmental Monitoring		
08-22-2023	• No Environmental Monitoring		
08-23-2023	• No Environmental Monitoring		
08-24-2023	• No Environmental Monitoring		
08-25-2023	• No Environmental Monitoring		
08-26-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, KM, KL and Substations)			
08-20-2023	• Environmental Monitoring	• Sachigo Camp and Yard	• No environmental concerns.
08-21-2023	• Environmental Monitoring	• Sachigo Camp and Yard	• No environmental concerns.
08-22-2023	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Sachigo Camp and Yard • EG 164, EG 175/176 • Substation G	• No environmental concerns. • No environmental concerns. • No environmental concerns.
08-23-2023	• Environmental Monitoring • Environmental Monitoring	• Sachigo Camp and Yard • EG 164, G1-14/53	• No environmental concerns. • No environmental concerns.
08-24-2023	• Environmental Monitoring	• Sachigo Camp and Yard	• No environmental concerns.

08-25-2023	• Environmental Monitoring	• Sachigo Camp and Yard	• No environmental concerns.
08-26-2023	• Environmental Monitoring • Environmental Monitoring	• Sachigo Camp and Yard • EG 189/193	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments RS and Substations)			
08-20-2023	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.
08-21-2023	• Site Specific Inspection • Environmental Monitoring	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-22-2023	• Environmental Monitoring • Camp Inspection	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-23-2023	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.
08-24-2023	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.
08-25-2023	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.
08-26-2023	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.

A total of 26 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Seven equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
08-22-2023	616	Sachigo	Spill	No	Valard	Hydraulic Fluid, 20L	Clean up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of August 27 to September 2, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of September's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 27 to September 2, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
08-30-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
08-31-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
09-01-2023	Meeting	Valard PMT, IR, ROW and ENV	Watay Review – PMT/IR update
09-01-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, KM, KL and RS. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
08-27-2023	• No Environmental Monitoring		
08-28-2023	• No Environmental Monitoring		
08-29-2023	• No Environmental Monitoring		
08-30-2023	• No Environmental Monitoring		
08-31-2023	• No Environmental Monitoring		
09-01-2023	• No Environmental Monitoring		
09-02-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD, KM, KL and Substations)			
08-27-2023	• Environmental Monitoring • Site Specific Inspection	• Sachigo Camp and Yard • EG 164	• No environmental concerns. • No environmental concerns
08-28-2023	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Sachigo Camp and Yard • EG 164 • Substation G	• No environmental concerns. • No environmental concerns. • No environmental concerns.
08-29-2023	• Environmental Monitoring • Site Specific Inspection	• Sachigo Camp and Yard • EG 180	• No environmental concerns. • No environmental concerns.
08-30-2023	• Environmental Monitoring	• Sachigo Camp and Yard	• No environmental concerns.

	• Site Specific Inspection • Site Specific Inspection	• G1 13/14 • Substation G	• No environmental concerns. • No environmental concerns.
08-31-2023	• Environmental Monitoring	• Sachigo Camp and Yard	• No environmental concerns.
09-01-2023	• No Environmental Monitoring		
09-02-2023	• No Environmental Monitoring		
Group 3 (Active Segments RS and Substations)			
08-27-2023	• Environmental Monitoring • Site Specific Inspection	• Poplar Hill Camp • S1-006 to S1-007	• No environmental concerns. • No environmental concerns.
08-28-2023	• Environmental Monitoring • Site Specific Inspection	• Poplar Hill Camp • S1-009 to S1-010	• No environmental concerns. • No environmental concerns.
08-29-2023	• Site Specific Inspection • Environmental Monitoring	• Substation S • Poplar Hill Camp	• No environmental concerns. • No environmental concerns.
08-30-2023	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Poplar Hill Camp • Substation S • S1-010 to S1-014	• No environmental concerns. • No environmental concerns. • No environmental concerns.
08-31-2023	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.
09-01-2023	• No Environmental Monitoring		
09-02-2023	• No Environmental Monitoring		

A total of 29 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Seven equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There was no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of September 3 to September 9, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of September's PWSP program
3. Coordination of NRCan Inspection in G3

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	September 3 to September 9, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
09-07-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
09-08-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
09-08-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections CD, VY and ZV. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Segment AB and Substation)			
09-03-2023	• No Environmental Monitoring		
09-04-2023	• No Environmental Monitoring		
09-05-2023	• No Environmental Monitoring		
09-06-2023	• No Environmental Monitoring		
09-07-2023	• No Environmental Monitoring		
09-08-2023	• No Environmental Monitoring		
09-09-2023	• No Environmental Monitoring		
Group 2 (Active Segments CD and Substations)			
09-03-2023	• No Environmental Monitoring		
09-04-2023	• No Environmental Monitoring		
09-05-2023	• No Environmental Monitoring		
09-06-2023	• Site Specific Inspection	• Pipestone Camp	• Effluent Sampling.
09-07-2023	• Environmental Monitoring • Spill Response	• Pipestone Camp, Yard, and Heli Pad • Pipestone material yard (EIN/EIR 618), Pipestone Camp (EIN/EIR 619).	• No environmental concerns. • Spill clean-up in progress. No environmental concerns.

09-08-2023	• Spill Response	• Pipestone material yard (EIN/EIR 618), Pipestone Camp (EIN/EIR 619).	• Spill clean-up complete. No environmental concerns.
09-09-2023	• Spill Response • Camp Inspection	• Pipestone Yard (EIN/EIR 620, EIN/EIR 621) • Pipestone Camp	• Spill clean-up complete. No environmental concerns. • No environmental concerns.
Group 3 (Active Segments VY, ZV and Substations)			
09-03-2023	• No Environmental Monitoring		
09-04-2023	• No Environmental Monitoring		
09-05-2023	• No Environmental Monitoring		
09-06-2023	• No Environmental Monitoring		
09-07-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.
09-08-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.
09-09-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.

A total of 13 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were four Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
09-07-2023	618	Pipestone Material Yard	Spill	No	Valard	Hydraulic fluid - 5	Clean-up complete
09-07-2023	619	Pipestone Camp	Spill	No	Valard	Hydraulic fluid - 5	Clean-up complete
09-09-2023	620	Pipestone Material Yard	Spill	No	Valard	Engine oil - 5	Clean-up complete
09-09-2023	621	Pipestone Material Yard	Spill	No	Valard	Hydraulic fluid - 15	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of September 10 to September 16, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of September's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	September 10 to September 16, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
09-13-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
09-14-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
09-15-2023	Meeting	Valard PMT, Camps, ROW, ENV, Construction Supervisors	Group 3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM and VY. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
09-10-2023	• No Environmental Monitoring		
09-11-2023	• No Environmental Monitoring		
09-12-2023	• No Environmental Monitoring		
09-13-2023	• No Environmental Monitoring		
09-14-2023	• No Environmental Monitoring		
09-15-2023	• No Environmental Monitoring		
09-16-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
09-10-2023	• Site Specific Inspection • Site Specific Inspection	• Pipestone Camp. • Pipestone Camp, Yard and Heli Pad.	• No environmental concerns. • No environmental concerns.
09-11-2023	• Spill Response	• Pipestone Material Yard (EIN/EIR 622 and 623).	• Spill clean-ups completed. No environmental concerns.
09-12-2023	• No Environmental Monitoring		
09-13-2023	• No Environmental Monitoring		
09-14-2023	• Site inspection	• Wapekeka Camp.	• No environmental concerns.
09-15-2023	• Environmental Monitoring • Site Specific Inspection	• Grounding: Substation M. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns.

09-16-2023	• Environmental Monitoring • Site Specific Inspection	• Grounding: Substation M. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments VY and Substations)			
09-10-2023	• Camp Inspection • Site Specific Inspection	• North Spirit Lake Camp. • North Spirit Lake Camp and Yard.	• No environmental concerns. • No environmental concerns.
09-11-2023	• Site Specific Inspection	• Knox Lake Yard, TZ-65, Branchwood Camp, QR-32, Poplar Hill Camp and Yard.	• No environmental concerns.
09-12-2023	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Keewaywin Camp. • Assembly: Keewaywin Camp. • North Spirit Lake Camp and Yard.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
09-13-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.
09-14-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.
09-15-2023	• Site Specific Inspection • Environmental Monitoring	• North Spirit Lake Camp, QR-32. • Other: Junction Yard.	• No environmental concerns. • No environmental concerns.
09-16-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.

A total of 28 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Three equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were two Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
09-11-2023	622	Pipestone Material Yard	Spill	No	Valard	Diesel – 5	Clean-up complete
09-11-2023	623	Pipestone Material Yard	Spill	No	Valard	Hydraulic fluid – 5	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of September 17 to September 23, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of September's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	September 17 to September 23, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
09-21-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
09-22-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
09-22-2023	Meeting	Valard PMT, Construction Managers and Supervisors	Weekly G3 Construction Meeting
09-22-2023	Meeting	Valard PMT, IR, ENV, ROW	Watay Review – PMT/IR Update Meeting
09-22-2023	Meeting	Canacre Environment	Monthly Environment Team Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM and VY. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
09-17-2023	• No Environmental Monitoring		
09-18-2023	• No Environmental Monitoring		
09-19-2023	• No Environmental Monitoring		
09-20-2023	• No Environmental Monitoring		
09-21-2023	• No Environmental Monitoring		
09-22-2023	• No Environmental Monitoring		
09-23-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
09-17-2023	• Camp Inspection • Site Specific Inspection	• Wapekeka Camp. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns.
09-18-2023	• Spill Response • Site Specific Inspection	• Wapekeka heli pad (EIN/EIR 624). • Wapekeka Camp and Yard.	• Spill clean-ups completed. No environmental concerns. • No environmental concerns.
09-19-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
09-20-2023	• Site Specific Inspection • Spill Response	• Wapekeka Camp and Yard.	• No environmental concerns.

		• Wapekeka Camp (EIN/EIR 625).	• Clean-up in progress. No environmental concerns.
09-21-2023	• Site inspection • Environmental Monitoring • Spill Response	• Wapekeka Camp. • Grounding: Substation M. • Wapekeka Camp (EIN/EIR 626).	• No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns.
09-22-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
09-23-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
Group 3 (Active Segments VY and Substations)			
09-17-2023	• Camp Inspection • Environmental Monitoring	• North Spirit Lake Camp. • Distribution: V1-10 Other: North Spirit Lake Yard	• No environmental concerns. • No environmental concerns.
09-18-2023	• Site Specific Inspection • Environmental Monitoring	• North Spirit Lake Camp. • Other: North Spirit Lake Yard.	• No environmental concerns. • No environmental concerns.
09-19-2023	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Foundations: V1-20. • North Spirit Lake Camp. • North Spirit Lake Camp (EIN/EIR 625).	• No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns.
09-20-2023	• Environmental Monitoring • Site Specific Inspection	• Foundations: V1-22. • North Spirit Lake Camp and Yard.	• No environmental concerns. • No environmental concerns.
09-21-2023	• Site Specific Inspection	• North Spirit Lake Camp.	• No environmental concerns.
09-22-2023	• Site Specific Inspection	• Red Lake Yard.	• No environmental concerns.
09-23-2023	• Site Specific Inspection	• Junction Yard.	• No environmental concerns.

A total of 30 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Five equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There were three Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
09-18-2023	624	Wapekeka heli pad	Spill	No	Valard	Jet A fuel – 5	Clean-up complete
09-19-2023	625	North Spirit Lake Camp	Spill	No	Valard	Gasoline – 2	Clean-up complete
09-20-2023	626	Wapekeka Camp	Spill	No	Valard	Hydraulic fluid – 2	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of September 24 to September 30, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Close out outstanding E-14A reports

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	September 24 to September 30, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
09-27-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
09-28-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
09-29-2023	Meeting	Valard PMT, Construction Managers and Supervisors	Weekly G3 Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM and VY. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
09-24-2023	• No Environmental Monitoring		
09-25-2023	• No Environmental Monitoring		
09-26-2023	• No Environmental Monitoring		
09-27-2023	• No Environmental Monitoring		
09-28-2023	• No Environmental Monitoring		
09-29-2023	• No Environmental Monitoring		
09-30-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
09-24-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
09-25-2023	• Site Specific Inspection • Environmental Monitoring • Camp Inspection	• Wapekeka Camp and Yard. • Grounding: Substation M. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
09-26-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
09-27-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
09-28-2023	• Site inspection • Site Specific Inspection	• Wapekeka Camp and Yard. • Substation M.	• No environmental concerns. • No environmental concerns.
09-29-2023	• Site inspection • Site Specific Inspection	• Wapekeka Camp and Yard. • Substation M.	• No environmental concerns. • No environmental concerns.

09-30-2023	• Site inspection • Site Specific Inspection	• Wapekeka Camp and Yard. • Substation M.	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments VY and Substations)			
09-24-2023	• Site Specific Inspection	• Junction Yard, Red Lake Yard.	• No environmental concerns.
09-25-2023	• Site Specific Inspection • Spill Response	• Junction Yard. • Junction Yard (EIN/EIR 627).	• No environmental concerns. • Spill clean-up complete. No environmental concerns.
09-26-2023	• Site Specific Inspection	• Junction Yard, Red Lake Yard.	• No environmental concerns.
09-27-2023	• Site Specific Inspection	• Red Lake Yard.	• No environmental concerns.
09-28-2023	• No Environmental Monitoring		
09-29-2023	• No Environmental Monitoring		
09-30-2023	• No Environmental Monitoring		

A total of 27 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
09-25-2023	627	Junction Yard	Spill	No	Valard	Diesel – 40	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of October 1 to October 7, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Review and response to outstanding E-14A reports

Transmission Line Type Test Schedule (Major Equipment)

Package	Supplier (proposed)	Type Test Start	Type Test End	Type Test Location	FAT Start	FAT End	FAT Location
Lattice Steel	Sa-Ra	12-01-2019	03-15-2020	Romania	02-15-2020	Q12021	Turkey
Tower Type Test W1E	Sa-Ra	02-18-2020	02-23-2020	Romania	N/A	N/A	Turkey
Tower Type Test W2E	Sa-Ra	02-24-2020	02-29-2020	Romania	N/A	N/A	Turkey
Tower Type Test W2B	Sa-Ra	04-08-2020	04-13-2020	Romania	N/A	N/A	Turkey
Tower Type Test W1C	Sa-Ra	05-15-2020	05-20-2020	Romania	N/A	N/A	Turkey
ACSR Conductor	APAR	02-01-2020	03-31-2020	Canada	29-Feb-2020, 05-Mar-020, 08-Mar-2020, 11-Mar-2020, 14-Mar-2020	One day after respective start	India
OPGW	(ZTT)	05-08-2020	05-15-2020	Canada	N/A due to 100% sampling frequency	N/A due to 100% sampling frequency	China
Insulator Hardware	(Arruti)	07-15-2020	09-30-2020	Spain / Canada	06-08-2020	06-12-2020	Spain
Guy Wire Hardware	(PLP)	05-Jun-2020 (5/8"), 25-Aug-2020 (3/4"), 14-Sep (1/2")	12-Jun-2020 (5/8"), 26-Aug-2020 (3/4"), 15-Sep (1/2")	Canada	Ongoing	Q12021	Canada
Insulators	Sediver	Q2 2021	Q2 2021	France	17-Feb-2020, 10-Mar-2020	20-Feb-2020, 14-Mar-2020	Italy
Vibration Dampers	Mosdorfer	N/A	N/A	N/A	07-20-2020	Q12021	Austria
Deadend Connectors	(Burndy)	06-18-2020	06-25-2020	US	N/A	N/A	N/A
Guy Wire	(ZTT)	08-15-2020	08-20-2020	Canada	04-21-2020	04-22-2020	China
Wood Poles	Stella Jones	N/A	N/A	N/A	01-01-2021	03-25-2021	Canada

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	October 1 to October 7, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
10-04-2023	Meeting	Wataу/Hatch, Valard ROW and ENV	Weekly Wataу Operational Restoration Meeting
10-05-2023	Meeting	Wataу/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, VY and ZV. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
10-01-2023	• No Environmental Monitoring		
10-02-2023	• No Environmental Monitoring		
10-03-2023	• No Environmental Monitoring		
10-04-2023	• No Environmental Monitoring		
10-05-2023	• No Environmental Monitoring		
10-06-2023	• No Environmental Monitoring		
10-07-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
10-01-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
10-02-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
10-03-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
10-04-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
10-05-2023	• Site Specific Inspection	• Wapekeka Camp.	• No environmental concerns.
10-06-2023	• No Environmental Monitoring.		
10-07-2023	• No Environmental Monitoring.		
Group 3 (Active Segments VY, ZV and Substations)			
10-01-2023	• No Environmental Monitoring		

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	October 1 to October 7, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
10-12-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
10-13-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
10-13-2023	Meeting	Valard PMT, IR, ROW, ENV	Watay Review – PMT/IR Update

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, VY and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
10-08-2023	• No Environmental Monitoring		
10-09-2023	• No Environmental Monitoring		
10-10-2023	• No Environmental Monitoring		
10-11-2023	• No Environmental Monitoring		
10-12-2023	• No Environmental Monitoring		
10-13-2023	• No Environmental Monitoring		
10-14-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
10-08-2023	• No Environmental Monitoring		
10-09-2023	• No Environmental Monitoring		
10-10-2023	• No Environmental Monitoring		
10-11-2023	• Camp Inspection • Site Specific Inspection	• Pipestone Camp. • Pipestone Camp and Yard.	• No environmental concerns. • No environmental concerns.
10-12-2023	• Site Specific Inspection	• Pipestone Camp and Yard.	• No environmental concerns.
10-13-2023	• Site Specific Inspection	• Pipestone Camp and Yard.	• No environmental concerns.
10-14-2023	• No Environmental Monitoring.		
Group 3 (Active Segments VY, ZW and Substations)			

10-08-2023	• Site Specific Inspection • Environmental Monitoring	• Sandy Lake Camp and Yard. • Grounding: ZW 284.	• No environmental concerns. • No environmental concerns.
10-09-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-10-2023	• Site Specific Inspection • Camp Inspection	• Sandy Lake Camp and Yard. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
10-11-2023	• Site Specific Inspection • Spill Response	• Sandy Lake Camp and Yard. • Sandy Lake Winter Road (EIN/EIR 628).	• No environmental concerns. • Spill clean-up in progress. No environmental concerns.
10-12-2023	• Spill Response	• Sandy Lake Winter Road (EIN/EIR 628).	• Spill clean-up in progress. No environmental concerns.
10-13-2023	• Spill Response • Site Specific Inspection	• Sandy Lake Winter Road (EIN/EIR 628). • Sandy Lake Camp and Yard.	• Spill clean-up complete. No environmental concerns. • No environmental concerns.
10-14-2023	• Site Specific Inspection	• Sandy Lake Camp and yard.	• No environmental concerns.

A total of 15 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Zero equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONEMTNAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
10-10-2023	628	Sandy Lake Winter Road	Spill	No	Valard	Hydraulic fluid – 85	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of October 15 to October 21, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Review of analytical results for groundwater at Substation P when received.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	October 15 to October 21, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
10-18-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
10-19-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
10-20-2023	Meeting	Valard IR, PMT, ROW, ENV	Watay Review-PMT/IR Update
10-20-2023	Meeting	Valard PMT, Construction Managers and Supervisors	Weekly G3 Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, and ZW. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
10-15-2023	• No Environmental Monitoring		
10-16-2023	• No Environmental Monitoring		
10-17-2023	• No Environmental Monitoring		
10-18-2023	• No Environmental Monitoring		
10-19-2023	• No Environmental Monitoring		
10-20-2023	• No Environmental Monitoring		
10-21-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
10-15-2023	• No Environmental Monitoring		
10-16-2023	• No Environmental Monitoring		
10-17-2023	• No Environmental Monitoring		
10-18-2023	• No Environmental Monitoring		
10-19-2023	• No Environmental Monitoring		
10-20-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
10-21-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.

Group 3 (Active Segments ZW and Substations)			
10-15-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-16-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-17-2023	• Site Specific Inspection • Camp Inspection	• Sandy Lake Camp and Yard. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
10-18-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-19-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-20-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-21-2023	• Site Specific Inspection	• Sandy Lake Camp and yard.	• No environmental concerns.

A total of 15 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
08-30-2023	629	Substation Z	Spill	No	Valard	Hydraulic fluid – 2	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of October 22 to October 28, 2023.

1. Weekly camp inspections, spill response and reporting as required.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	October 22 to October 28, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
10-25-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
10-26-2023	Meeting	Watay/Hatch, Valard Engineering and ENV	Watay Project – Engineering and QA QC Audit
10-26-2023	Meeting	Canacre Environment	Monthly Environmental Call

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, and ZW. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
10-22-2023	• No Environmental Monitoring		
10-23-2023	• No Environmental Monitoring		
10-24-2023	• No Environmental Monitoring		
10-25-2023	• No Environmental Monitoring		
10-26-2023	• No Environmental Monitoring		
10-27-2023	• No Environmental Monitoring		
10-28-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
10-22-2023	• Site Specific Inspection • Camp Inspection	• Wapekeka Camp and Yard. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns.
10-23-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
10-24-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
10-25-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.
10-26-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.
10-27-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.

10-28-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
Group 3 (Active Segments ZW and Substations)			
10-22-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-23-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-24-2023	• Site Specific Inspection • Environmental Monitoring	• Sandy Lake Camp and Yard, ZW 255. • Other: Substation W.	• No environmental concerns. • No environmental concerns.
10-25-2023	• Site Specific Inspection • Camp Inspection	• Sandy Lake Camp and Yard. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
10-26-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
10-27-2023	• No Environmental Monitoring		
10-28-2023	• No Environmental Monitoring		

A total of 18 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day.

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Ten equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of October 29 to November 4, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of December's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	October 29 to November 4, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
11-01-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
11-02-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
11-03-2023	Meeting	Valard PMT, Managers, ROW, and ENV	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 and Group 3 Sections KM, and ZW. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
10-29-2023	• No Environmental Monitoring		
10-30-2023	• No Environmental Monitoring		
10-31-2023	• No Environmental Monitoring		
11-01-2023	• No Environmental Monitoring		
11-02-2023	• No Environmental Monitoring		
11-03-2023	• No Environmental Monitoring		
11-04-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
10-29-2023	• Site Specific Inspection • Camp Inspection	• Wapekeka Camp and Yard. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns.
10-30-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
10-31-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.
11-01-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: M1/2- 6-10.	• No environmental concerns. • No environmental concerns.
11-02-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Access: M1/2-10.	• No environmental concerns. • No environmental concerns.

11-03-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
11-04-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Access: M1/2- 6-9.	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments ZW and Substations)			
10-29-2023	• No Environmental Monitoring		
10-30-2023	• No Environmental Monitoring		
10-31-2023	• No Environmental Monitoring		
11-01-2023	• No Environmental Monitoring		
11-02-2023	• No Environmental Monitoring		
11-03-2023	• No Environmental Monitoring		
11-04-2023	• No Environmental Monitoring		

A total of 12 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Five equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of November 5 to November 11, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of December's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	November 5 to November 11, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
11-08-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Watay Operational Restoration Meeting
11-09-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
11-10-2023	Meeting	Valard PMT, Supervisors, ROW, ENV, Camps, Stringing	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in Group 2 Section KM. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
11-05-2023	• No Environmental Monitoring		
11-06-2023	• No Environmental Monitoring		
11-07-2023	• No Environmental Monitoring		
11-08-2023	• No Environmental Monitoring		
11-09-2023	• No Environmental Monitoring		
11-10-2023	• No Environmental Monitoring		
11-11-2023	• No Environmental Monitoring		
Group 2 (Active Segments KM and Substations)			
11-05-2023	• Site Specific Inspection • Camp Inspection	• Wapekeka Camp and Yard. • Wapekeka Camp.	• No environmental concerns. • No environmental concerns.
11-06-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.

11-07-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: M1/2-10.	• No environmental concerns. • No environmental concerns.
11-08-2023	• Site Specific Inspection • Environmental Monitoring	• Wapekeka Camp and Yard. • Grounding: Substation M.	• No environmental concerns. • No environmental concerns.
11-09-2023	• Site Specific Inspection	• Wapekeka Camp and Yard.	• No environmental concerns.
11-10-2023	• No Environmental Monitoring		
11-11-2023	• No Environmental Monitoring		
Group 3 (Active Segments ZW and Substations)			
11-05-2023	• No Environmental Monitoring		
11-06-2023	• No Environmental Monitoring		
11-07-2023	• No Environmental Monitoring		
11-08-2023	• No Environmental Monitoring		
11-09-2023	• No Environmental Monitoring		
11-10-2023	• No Environmental Monitoring		
11-11-2023	• No Environmental Monitoring		

A total of 12 site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
11-08-2023	630	Wapekeka Yard	Spill	No	Valard	Hydraulic fluid – 2	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of November 5 to November 11, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of December's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM)
REPORTING PERIOD (Sunday to Saturday):	November 12 to November 18, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
11-16-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
11-17-2023	Meeting	Valard PMT, Supervisors, ROW, ENV, Camps, Stringing	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substations)			
11-12-2023	• No Environmental Monitoring		
11-13-2023	• No Environmental Monitoring		
11-14-2023	• No Environmental Monitoring		
11-15-2023	• No Environmental Monitoring		
11-16-2023	• No Environmental Monitoring		
11-17-2023	• No Environmental Monitoring		
11-18-2023	• No Environmental Monitoring		
Group 2 (Active Segments and Substations)			
11-12-2023	• No Environmental Monitoring		
11-13-2023	• No Environmental Monitoring		
11-14-2023	• No Environmental Monitoring		
11-15-2023	• No Environmental Monitoring		
11-16-2023	• No Environmental Monitoring		
11-17-2023	• No Environmental Monitoring		

11-18-2023	• No Environmental Monitoring
Group 3 (Active Segments and Substations)	
11-12-2023	• No Environmental Monitoring
11-13-2023	• No Environmental Monitoring
11-14-2023	• No Environmental Monitoring
11-15-2023	• No Environmental Monitoring
11-16-2023	• No Environmental Monitoring
11-17-2023	• No Environmental Monitoring
11-18-2023	• No Environmental Monitoring

There were no site inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of November 19 to November 25, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of December's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	November 19 to November 25, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
11-23-2023	Meeting	Wataty/Hatch, Valard ROW and ENV	Weekly Permitting Call
11-24-2023	Meeting	Valard PMT, Supervisors, ROW, ENV, Camps, Stringing	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews in segment ZW. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substations)			
11-19-2023	• No Environmental Monitoring		
11-20-2023	• No Environmental Monitoring		
11-21-2023	• No Environmental Monitoring		
11-22-2023	• No Environmental Monitoring		
11-23-2023	• No Environmental Monitoring		
11-24-2023	• No Environmental Monitoring		
11-25-2023	• No Environmental Monitoring		
Group 2 (Active Segments and Substations)			
11-19-2023	• No Environmental Monitoring		
11-20-2023	• No Environmental Monitoring		
11-21-2023	• No Environmental Monitoring		
11-22-2023	• No Environmental Monitoring		
11-23-2023	• No Environmental Monitoring		

11-24-2023	• No Environmental Monitoring		
11-25-2023	• No Environmental Monitoring		
Group 3 (Active Segments ZW and Substations)			
11-19-2023	• No Environmental Monitoring		
11-20-2023	• No Environmental Monitoring		
11-21-2023	• No Environmental Monitoring		
11-22-2023	• No Environmental Monitoring		
11-23-2023	• No Environmental Monitoring		
11-24-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
11-25-2023	• Site Specific Inspection	• Sandy Lake Camp and yard.	• No environmental concerns.

A total of 4 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

One equipment inspections was completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of November 26 to December 2, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of December's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	November 26 to December 2, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
11-30-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
11-29-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Restoration Meeting
12-01-2023	Meeting	Valard PMT, Supervisors, ROW, ENV, Camps, Stringing	G3 Weekly Construction Meeting
12-01-2023	Meeting	Valard PMT, ROW, and ENV	Watay Review – PMT/IR Update

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segments and Substations)			
11-19-2023	• No Environmental Monitoring		
11-20-2023	• No Environmental Monitoring		
11-21-2023	• No Environmental Monitoring		
11-22-2023	• No Environmental Monitoring		
11-23-2023	• No Environmental Monitoring		
11-24-2023	• No Environmental Monitoring		
11-25-2023	• No Environmental Monitoring		
Group 2 (Active Segments and Substations)			
11-19-2023	• No Environmental Monitoring		
11-20-2023	• No Environmental Monitoring		

11-21-2023	• No Environmental Monitoring		
11-22-2023	• No Environmental Monitoring		
11-23-2023	• No Environmental Monitoring		
11-24-2023	• No Environmental Monitoring		
11-25-2023	• No Environmental Monitoring		
Group 3 (Active Segments ZW and Substations)			
11-26-2023	• Site specific Inspection • Camp Inspection	• Sandy Lake Camp and Yard. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
11-27-2023	• Site specific Inspection • Environmental Monitoring. • Camp Inspection.	• Sandy Lake Camp and Yard. • Grounding: Substation W. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
11-28-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
11-29-2023	• Site Specific Inspection • Environmental Monitoring.	• Sandy Lake Camp and Yard. • Grounding: Substation W.	• No environmental concerns. • No environmental concerns.
11-30-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
12-01-2023	• Site Specific Inspection • Environmental Monitoring.	• Sandy Lake Camp and Yard. • Grounding: Substation W.	• No environmental concerns. • No environmental concerns.
12-02-2023	• Site Specific Inspection	• Sandy Lake Camp and yard.	• No environmental concerns.

A total of 19 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incident (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
11-27-2023	631	Balmertown	Spill	No	Valard	Antifreeze – 8	Clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of December 3 to December 9, 2023.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of December's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	December 3 to December 9, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
12-07-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
12-08-2023	Meeting	Valard PMT, Supervisors, ROW, ENV, Camps, Stringing	G3 Weekly Construction Meeting
12-08-2023	Meeting	Valard PMT, IR, ROW, and ENV	Watay Review – PMT/IR Update

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substations)			
12-03-2023	• No Environmental Monitoring		
12-04-2023	• No Environmental Monitoring		
12-05-2023	• No Environmental Monitoring		
12-06-2023	• No Environmental Monitoring		
12-07-2023	• No Environmental Monitoring		
12-08-2023	• No Environmental Monitoring		
12-09-2023	• No Environmental Monitoring		
Group 2 (Active Segments and Substations)			
12-03-2023	• No Environmental Monitoring		
12-04-2023	• No Environmental Monitoring		
12-05-2023	• No Environmental Monitoring		
12-06-2023	• No Environmental Monitoring		

12-07-2023	• No Environmental Monitoring		
12-08-2023	• No Environmental Monitoring		
12-09-2023	• No Environmental Monitoring		
Group 3 (Active Segments ZW and Substations)			
12-03-2023	• Site specific Inspection • Camp Inspection	• Sandy Lake Camp and Yard. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
12-04-2023	• Site specific Inspection • Environmental Monitoring.	• Sandy Lake Camp and Yard. • Grounding: ZW 254/246.	• No environmental concerns. • No environmental concerns.
12-05-2023	• Site specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
12-06-2023	• Site Specific Inspection • Environmental Monitoring. • Environmental Monitoring.	• Sandy Lake Camp and Yard. • Grounding: Substation W. • Stringing: ZW 278.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
12-07-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
12-08-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
12-09-2023	• Site Specific Inspection • Environmental Monitoring.	• Sandy Lake Camp and yard. • Grounding: Substation W.	• No environmental concerns. • No environmental concerns.

A total of 20 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of December 10 to December 16, 2023.

1. Weekly camp inspections, spill response and reporting as required
2. Coordination of January's PWSP program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Craig Lushman, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	December 10 to December 16, 2023
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
12-13-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-weekly Restoration Meeting
12-14-2023	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substations)			
12-10-2023	• No Environmental Monitoring		
12-11-2023	• No Environmental Monitoring		
12-12-2023	• No Environmental Monitoring		
12-13-2023	• No Environmental Monitoring		
12-14-2023	• No Environmental Monitoring		
12-15-2023	• No Environmental Monitoring		
12-16-2023	• No Environmental Monitoring		
Group 2 (Active Segments and Substations)			
12-10-2023	• No Environmental Monitoring		
12-11-2023	• No Environmental Monitoring		
12-12-2023	• No Environmental Monitoring		
12-13-2023	• No Environmental Monitoring		
12-14-2023	• No Environmental Monitoring		
12-15-2023	• No Environmental Monitoring		

12-16-2023	• No Environmental Monitoring		
Group 3 (Active Segments ZW and Substations)			
12-10-2023	• Site specific Inspection • Camp Inspection	• Sandy Lake Camp and Yard. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns.
12-11-2023	• Site specific Inspection	• Sandy Lake Camp and Yard.	• No environmental concerns.
12-12-2023	• Site specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
12-13-2023	• Site Specific Inspection • Environmental Monitoring.	• Sandy Lake Camp and Yard. • Grounding: Substation W.	• No environmental concerns. • No environmental concerns.
12-14-2023	• Site Specific Inspection	• Sandy Lake Camp and Yard	• No environmental concerns.
12-15-2023	• No Environmental Monitoring		
12-16-2023	• No Environmental Monitoring		

A total of 12 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for December 17 through to January 6, 2024.

1. No environmental presence – Holiday Break

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	December 31, 2023 to January 6, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
No Meetings			

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
12-31-2023	• No Environmental Monitoring		
01-01-2024	• No Environmental Monitoring		
01-02-2024	• No Environmental Monitoring		
01-03-2024	• No Environmental Monitoring		
01-04-2024	• No Environmental Monitoring		
01-05-2024	• No Environmental Monitoring		
01-06-2024	• No Environmental Monitoring		
Group 3 (Active Segments RS and Substations)			
12-31-2023	• No Environmental Monitoring		
01-01-2024	• No Environmental Monitoring		
01-02-2024	• No Environmental Monitoring		
01-03-2024	• No Environmental Monitoring		
01-04-2024	• No Environmental Monitoring		
01-05-2024	• No Environmental Monitoring		
01-06-2024	• Environmental Monitoring	• Access: RS 95 to RS 58 • Poplar Hill Camp	• No Environmental Concerns

A total of 2 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for January 7 through to January 13, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of January's PWSP program with Giiwedin Environmental

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	January 7, 2023 to January 13, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
10-01-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-Weekly Watay Operational Restoration Meeting
11-01-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
12-01-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting
12-01-2024	Meeting	Valard PMT, IR, ROW, ENV	Watay Review – PMT/IR Update Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
01-07-2024	• No Environmental Monitoring		
01-08-2024	• No Environmental Monitoring		
01-09-2024	• No Environmental Monitoring		
01-10-2024	• No Environmental Monitoring		
01-11-2024	• No Environmental Monitoring		
01-12-2024	• No Environmental Monitoring		
01-13-2024	• No Environmental Monitoring		
Group 3 (Active Segments RS and Substations)			
01-07-2024	• Camp Inspection/ Environmental Monitoring	• Poplar Hill Camp and Yard	• No environmental concerns
01-08-2024	• Environmental Monitoring	• Poplar Hill Camp and Yard	• No environmental concerns

01-09-2024	• Environmental Monitoring	• Poplar Hill Camp and Yard	• No environmental concerns.
01-10-2024	• Environmental Monitoring	• Poplar Hill Camp and Yard	• No environmental concerns.
01-11-2024	• Environmental Monitoring	• Poplar Hill Camp and Yard	• No environmental concerns
01-12-2024	• No Environmental Monitoring		
01-13-2024	• No Environmental Monitoring		

A total of 10 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were two Environmental Incidents (EIN/EIR) during this reporting period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
01-07-2024	632	RS-94	Spill	No	Sigfusson	Hydraulic Fluid – 2	Clean-up complete.
01-11-2024	633	RS-44	Spill	No	Sigfusson	Hydraulic Fluid -2	Clean-up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for January 14 through to January 20, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of January's PWSP program with Giiwedin Environmental.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	January 14, 2023 to January 20, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
1-18-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
1-19-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
01-14-2023	• No Environmental Monitoring		
01-15-2024	• No Environmental Monitoring		
01-16-2024	• No Environmental Monitoring		
01-17-2024	• No Environmental Monitoring		
01-18-2024	• No Environmental Monitoring		
01-19-2024	• No Environmental Monitoring		
01-20-2024	• No Environmental Monitoring		
Group 3 (Active Segments TZ, ZW and Substations)			
01-14-2023	• No Environmental Monitoring		
01-15-2024	• No Environmental Monitoring		
01-16-2024	• No Environmental Monitoring		
01-17-2024	• No Environmental Monitoring		
01-18-2024	• No Environmental Monitoring		
01-19-2024	• Environmental Monitoring	• North Spirit Camp, Knox Lake Camp and Yard, TZ-65	• No Environmental Concerns

01-20-2024	• Environmental Monitoring	• Sandy Lake Camp and Yard, Substation W	• No Environmental Concerns

A total of 7 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for January 21 through to January 27, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Bat Hibernacula acoustic monitoring and exit surveys at BH002, BH003 and BH004

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	January 21, 2023 to January 27, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
1-24-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Hatch Audit – Inquiry Discussion
1-25-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
1-26-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting
1-26-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Audit Prep Meeting #1

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
01-21-2023	• No Environmental Monitoring		
01-22-2024	• No Environmental Monitoring		
01-23-2024	• No Environmental Monitoring		
01-24-2024	• No Environmental Monitoring		
01-25-2024	• No Environmental Monitoring		
01-26-2024	• No Environmental Monitoring		
01-27-2024	• No Environmental Monitoring		
Group 3 (Active Segments TZ, ZW and Substations)			
01-21-2023	• Site Specific Inspection	• BH002 (TZ 74)	• Deploy Bat Hibernacula monitoring device.

			No environmental concerns.
01-22-2024	• Site Specific Inspection	• BH002 (TZ 74), BH003 (TZ 70)	• Deploy Bat Hibernacula monitoring device and conduct exit surveys. No environmental concerns.
01-23-2024	• Environmental Monitoring • Site Specific Inspection	• Access: RS 95 to RS 25 • BH004 (RS 35)	• No environmental concerns. • Deploy Bat Hibernacula monitoring device. No environmental concerns.
01-24-2024	• Environmental Monitoring	• Access: RS 95 to RS 35	• No environmental concerns.
01-25-2024	• Environmental Monitoring	• Access: RS 95 to RS 35	• No environmental concerns.
01-26-2024	• Environmental Monitoring • Site Specific Inspection	• Access: RS 95 to RS 35 • BH004 (RS 35)	• No environmental concerns • Conduct Bat Hibernacula exit surveys. No environmental concerns.
01-27-2024	• Environmental Monitoring • Site Specific Inspection	• Access: RS 95 to RS 35 • BH004 (RS 35)	• No environmental concerns • Conduct Bat Hibernacula exit surveys. No environmental concerns.

A total of 11 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for January 28 through to February 3, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Bat Hibernacula acoustic monitoring and exit surveys at BH004 and potential collection of monitoring devices at BH002, BH003, BH004.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	January 28, 2023 to February 3, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
1-30-2024	Meeting	Watay/Hatch, Valard ROW and ENV	IE – Enviro Audit Watay/Valard Prep Call
2-01-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
2-02-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
01-28-2024	• No Environmental Monitoring		
01-29-2024	• No Environmental Monitoring		
01-30-2024	• No Environmental Monitoring		
01-31-2024	• No Environmental Monitoring		
02-01-2024	• No Environmental Monitoring		
02-02-2024	• No Environmental Monitoring		
02-03-2024	• No Environmental Monitoring		
Group 3 (Active Segments RS, QR and Substations)			
01-28-2024	• Environmental Monitoring	• Poplar Hill Camp	• No environmental concerns.
01-29-2024	• Camp Inspection	• Poplar Hill Camp	• No environmental concerns.
01-30-2024	• Environmental Monitoring	• Access: RS 95 - 35	• No environmental concerns.

	• Site Specific Inspection	• BH004 (RS 35)	• Bat Hibernacula exit survey. No environmental concerns.
01-31-2024	• Environmental Monitoring	• Access: RS 95 to RS 35, QR 122 to QR 83 Substation: R	• No environmental concerns. Some clean up required at Substation R
02-01-2024	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Access: RS 95 to RS 35 • Substation R • BH004 (RS 35)	• No environmental concerns. • Clean up on-going. • Bat Hibernacula exit survey. No environmental concerns.
02-02-2024	• Environmental Monitoring • Site Specific Inspection	• Access: RS 95 to RS 35 • BH004 (RS 35)	• No environmental concerns • Bat Hibernacula exit surveys. No environmental concerns.
02-03-2024	• Environmental Monitoring • Spill Response • Spill Response	• Access: RS 95 to RS 35, QR 122 to QR 29 Camp: Branchwood Camp and Yard • Substation R • RS 3	• No environmental concerns. • Clean-up in progress. • Clean-up complete.

A total of 18 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were two Environmental Incidents (EIN/EIR) during this reporting period.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	SPILL SUBSTANCE & VOLUME (L)	ADDITIONAL COMMENTS (Follow-up inspections, etc.)
01-31-2024	634	Substation R	Spill	No	Valard	Engine Oil – 3	Spill clean-up in progress
02-03-2024	635	RS 3	Spill	No	Valard	Hydraulic fluid – 3	Spill clean-up complete

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for February 4 through to February 10, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination of February PWSP Program

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	February 11, 2024 to February 17, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
2-15-2024	Meeting	Wataty/Hatch, Valard ROW and ENV	Weekly Permitting Call
2-16-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
02-11-2024	• No Environmental Monitoring		
02-12-2024	• No Environmental Monitoring		
02-13-2024	• No Environmental Monitoring		
02-14-2024	• No Environmental Monitoring		
02-15-2024	• No Environmental Monitoring		
02-16-2024	• No Environmental Monitoring		
02-17-2024	• No Environmental Monitoring		
Group 3 (Active Segments RS, QR and Substations)			
02-11-2024	• No Environmental Monitoring		
02-12-2024	• No Environmental Monitoring		
02-13-2024	• No Environmental Monitoring		
02-14-2024	• No Environmental Monitoring		
02-15-2024	• Environmental Monitoring	• Red Lake Material Yard	• No environmental concerns

	• Spill Response	• Junction Material Yard	• Clean up complete.
02-16-2024	• Environmental Monitoring	• Branchwood Camp	• No environmental concerns
02-17-2024	• Environmental Monitoring • Site Specific Inspection	• Access: QR 29-122, RS 1 – 94 Substation: R • BH004 (RS-35)	• No environmental concerns • Bat Hibernacula Exit Survey. No bats observed.

A total of 7 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There was one Environmental Incidents (EIN/EIR) during this reporting period.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
02-15-2024	636	Junction Material Yard	Spill	No	Valard	Coolant - 2	Spill clean-up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for February 18 through to February 24, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Implementation of February's PWSP survey with Giiwedin Environmental from February 18th to February 22nd.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	February 18, 2024 to February 24, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
2-21-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-Weekly Operational Restoration Meeting
2-22-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
2-23-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting
2-23-2024	Meeting	Valard IR, PMT, ROW and ENV	Watay Review – PMT/IR Update Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
02-18-2024	• No Environmental Monitoring		
02-19-2024	• No Environmental Monitoring		
02-20-2024	• No Environmental Monitoring		
02-21-2024	• No Environmental Monitoring		
02-22-2024	• No Environmental Monitoring		
02-23-2024	• No Environmental Monitoring		
02-24-2024	• No Environmental Monitoring		
Group 3 (Active Segments RS, QR and Substations)			
02-18-2024	• Camp Inspection	• Poplar Hill Camp	• No environmental concerns.
02-19-2024	• Environmental Monitoring	• Access: QR 122–29 and RS 94–1	• No environmental concerns.

	• Site Specific Inspection • Camp Inspection	• Substation R • Branchwood Camp	• Unable to address E14A-1774. • No environmental concerns.
02-20-2024	• Environmental Monitoring	• Branchwood Camp and Yard, Junction Material Yard	• No environmental concerns.
02-21-2024	• Site Specific Inspection • Environmental Monitoring	• North Spirit Lake Camp • North Spirit Lake Material Yard	• Hazardous waste organization. No environmental concerns. • No environmental concerns.
02-22-2024	• Camp Inspection • Site Specific Inspection	• North Spirit Lake Camp • North Spirit Lake Camp	• No environmental concerns. • Hazardous waste organization. No environmental concerns.
02-23-2024	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring/ Site Specific Inspection • Spill Response	• North Spirit Lake Camp • BH002 (TZ-74), BH003 (TZ-70) • Knox Lake Camp and Yard • Knox Lake Material Yard (EIN637)	• Hazardous waste organization. No environmental concerns. • Collect bat hibernacula acoustic monitoring devices. No environmental concerns. • Site inspection and Hazardous waste organization. No environmental concerns. • Spill cleanup in progress.
02-24-2024	• Environmental Monitoring/ Site Specific Inspection • Site Specific Inspection • Spill Response	• Knox Lake Camp and Yard • Magazine: TZ-65 • Knox Material Yard (EIN 637), Knox Parking Area (EIN 638)	• Site inspection and Hazardous waste organization. No environmental concerns. • No environmental concerns. • Spill cleanup complete. No environmental concerns.

A total of 22 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were two Environmental Incidents (EIN/EIR) during this reporting period.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
02-23-2024	637	Knox Lake Material Yard	Spill	No	Valard	Waste Diesel - 50	Spill clean-up complete.
02-24-2024	638	Know Lake Office Parking	Spill	No	Valard	Power Steering Fluid - 5	Spill clean-up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for February 25 through to March 2, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Coordination and removal of hazardous waste from project

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	February 25, 2024 to March 2, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
3-6-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-Weekly Operational Restoration Meeting
3-7-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
3-8-2024	Meeting	Valard PMT, ROW, Supervisors, ENV, Camps	G3 Weekly Construction Meeting
3-8-2024	Meeting	Valard IR, PMT, ROW and ENV	Watay Review – PMT/IR Update Meeting

Continued Environmental monitoring of active work sites including de-mobilization, grounding, erection and stringing crews. Hazardous waste supply ordering and removal of hazardous waste.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
02-25-2024	• No Environmental Monitoring		
02-26-2024	• No Environmental Monitoring		
02-27-2024	• No Environmental Monitoring		
02-28-2024	• No Environmental Monitoring		
02-29-2024	• No Environmental Monitoring		
03-01-2024	• No Environmental Monitoring		
03-02-2024	• No Environmental Monitoring		
Group 3 (Active Segments and Substations)			
02-25-2024	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Knox Lake Camp • North Spirit Lake Camp • Substation V	• No environmental concerns. • No environmental concerns. • Address E14A-1775.

02-26-2024	• Environmental Monitoring	• Other: Knox Lake Yard, North Spirit Lake Camp and Yard Substation: Z	• No environmental concerns.
02-27-2024	• Environmental Monitoring	• Other: North Spirit Lake Camp, Keewaywin Camp and Yard	• No environmental concerns.
02-28-2024	• Environmental Monitoring	• North Spirit Lake Camp	• No environmental concerns.
02-29-2024	• Environmental Monitoring	• Substation: W Other: Sandy Lake Yard, Knox Lake Yard	• No environmental concerns.
03-01-2024	• Camp Inspection • Environmental Monitoring	• Poplar Lake Camp • Other: Poplar Lake Yard, Junction Material Yard	• No environmental concerns. • No environmental concerns.
03-02-2024	• Camp Inspection • Site Specific Inspection • Spill Response • Environmental Monitoring	• North Spirit Lake Camp • Keewaywin Winter Road (19.5km) • North Spirit Lake Camp (EIN639), North Spirit Lake Camp (EIN640), North Spirit Lake Yard (<1L spill) • Junction Material Yard	• No environmental concerns. • Inspection of Motor Vehicle Incident. No environmental concerns. • Spill cleanup complete. No environmental concerns. • Disposal of Contaminated Snow. No environmental concern.

A total of 23 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were two Environmental Incidents (EIN/EIR) during this reporting period.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
03-01-2024	639	North Spirit Lake Camp	Spill	No	Valard	Hydraulic Fluid - 8	Spill clean-up complete.
03-02-2024	640	North Spirit Lake Camp	Spill	No	Valard	Power Steering Fluid - 3	Spill clean-up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for March 3 through to March 9, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Assist with decommissioning/clean-up of camps.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	March 3, 2024 to March 9, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
3-6-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-Weekly Operational Restoration Meeting
3-7-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
3-8-2024	Meeting	Valard IR, PMT, ROW and ENV	Watay Review – PMT/IR Update Meeting

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
03-03-2024	• No Environmental Monitoring		
03-04-2024	• No Environmental Monitoring		
03-05-2024	• Camp Inspection • Environmental Monitoring • Spill Response	• Pipestone Camp • Pipestone Camp Yard • Pipestone Camp (<1L)	• No environmental concerns. • No environmental concerns. • Clean up complete. No environmental concerns.
03-06-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-07-2024	• No Environmental Monitoring		
03-08-2024	• No Environmental Monitoring		
03-09-2024	• No Environmental Monitoring		

Group 3 (Active Segments and Substations)			
03-03-2024	• Environmental Monitoring	• Branchwood Camp and Yard and Junction Material Yard	• No environmental concerns.
03-04-2024	• Environmental Monitoring	• Junction Material Yard and Red Lake Yard	• No environmental concerns.
03-05-2024	• No Environmental Monitoring		
03-06-2024	• No Environmental Monitoring		
03-07-2024	• No Environmental Monitoring		
03-08-2024	• No Environmental Monitoring		
03-09-2024	• Environmental Monitoring	• Red Lake Yard and Junction Material Yard	• No environmental concerns.

A total of 12 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for March 10 through to March 16, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Removal of hazardous waste and environmental supplies from project.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	March 10, 2024 to March 16, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
3-14-2024	Meeting	Wataty/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites including clearing, access, foundations, de-mobilization, assembly, grounding, erection and stringing crews. Hazardous waste supply ordering and preparation for upcoming work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
03-10-2024	• No Environmental Monitoring		
03-11-2024	• No Environmental Monitoring		
03-12-2024	• No Environmental Monitoring		
03-13-2024	• No Environmental Monitoring		
03-14-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-15-2024	• Environmental Monitoring • Environmental Monitoring	• Pipestone Camp and Yard • Sachigo Camp and Fuel Station	• Housekeeping items to be addressed. • • No environmental concerns.
03-16-2024	• Environmental Monitoring	• Sachigo Camp and Fuel Station	• No environmental concerns.
Group 3 (Active Segments and Substations)			
03-10-2024	• Environmental Monitoring	• Branchwood Camp and Yard, Red Lake Material Yard and Junction Material Yard	• No environmental concerns.

	• Spill Response	• Junction Material Yard (EIN 341)	• Clean up complete.
03-11-2024	• Environmental Monitoring	• Branchwood Camp and Yard	• No environmental concerns.
03-12-2024	• Environmental Monitoring	• Branchwood Camp and Yard	• No environmental concerns.
03-13-2024	• Environmental Monitoring	• Branchwood Camp and Yard	• No environmental concerns.
03-14-2024	• Site Specific Inspection	• Junction Material Yard	• Hazardous waste storage. No environmental concerns.
03-15-2024	• No Environmental Monitoring		
03-16-2024	• No Environmental Monitoring		

A total of 20 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for March 24 through to March 30, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. De-mob of Environmental supplies and hazardous waste from project.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	March 17, 2024 to March 23, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
3-20-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-weekly Operational Restoration Meeting
3-21-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites; camps and yards. Hazardous waste and environmental supply management and demobilization of work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
03-17-2024	• Environmental Monitoring • Specific Site Inspection	• Sachigo Camp and Heli Pad • DE 80 (EIN 352)	• No environmental concerns. • No access to EIN 352.
03-18-2024	• Environmental Monitoring	• Pipestone Camp	• No environmental concerns.
03-19-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-20-2024	• Environmental Monitoring • Camp Inspection	• Pipestone Yard • Pipestone Camp	• No environmental concerns. • Housekeeping items to be addressed.
03-21-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-22-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-23-2024	• Environmental Monitoring • Spill Response • Spill Response	• Pipestone Camp and Yard • Pipestone Fuel Tank (EIN 642) • Pipestone Camp Generator (EIN 643)	• No environmental concerns. • Clean-up complete. • Clean up complete.

Group 3 (Active Segments and Substations)	
03-17-2024	• No Environmental Monitoring
03-18-2024	• No Environmental Monitoring
03-19-2024	• No Environmental Monitoring
03-20-2024	• No Environmental Monitoring
03-21-2024	• No Environmental Monitoring
03-22-2024	• No Environmental Monitoring
03-23-2024	• No Environmental Monitoring

A total of 16 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV is any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiles material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were two Environmental Incidents (EIN/EIR) during this reporting period.

Table 3: Environmental Spill and Incident Tracking Table for this Reporting Period

DATE (MM-DD-YYYY)	EIR #	Location	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
20-03-2024	0642	Pipestone Diesel Tank	Spill	No	Valard	Diesel, 75L	Clean up complete.
21-03-2024	0643	Pipestone Camp Generator	Spill	No	Valard	Diesel, 10L	Clean up complete.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for March 24 through to March 30, 2024.

1. Weekly camp inspections, spill response and reporting as required.
2. Demobilization of Environmental supplies and hazardous waste from project.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	March 24, 2024 to March 30, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
3-28-2024	Meeting	Wataty/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites; camps and yards. Hazardous waste and environmental supply management and demobilization of work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
03-24-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-25-2024	• Environmental Monitoring	• Pipestone Camp and Yard	• No environmental concerns.
03-26-2024	• No Environmental Monitoring		
03-27-2024	• No Environmental Monitoring		
03-28-2024	• No Environmental Monitoring		
03-29-2024	• No Environmental Monitoring		
03-30-2024	• No Environmental Monitoring		
Group 3 (Active Segments and Substations)			
03-24-2024	• No Environmental Monitoring		
03-25-2024	• No Environmental Monitoring		
03-26-2024	• No Environmental Monitoring		
03-27-2024	• No Environmental Monitoring		
03-28-2024	• No Environmental Monitoring		
03-29-2024	• No Environmental Monitoring		
03-30-2024	• No Environmental Monitoring		

A total of 4 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiled material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

5 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for March 31 through to April 6, 2024.

1. Demobilization of Environmental supplies and hazardous waste from project.
2. Closeout of outstanding spill reports and E-14A reports
3. Completion of Annual Compliance Report

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONEMNTAL NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Kaitlin Moncrief, Project Environmental Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	March 31, 2024 to April 6, 2024
SUBMITTED TO:	Wataynikaneyap Power

1 COMMUNICATION/DOCUMENTATION

Table 1: Summary of Communications, Meeting & Conference-Calls during this reportable period.

DATE (MM-DD-YYY)	COMMUNICATION TYPE	EMPLOYEE/CONTRACTOR INVOLVED	DETAILS/CONCERN OUTLINES
03-04-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Bi-weekly Operational Restoration Meeting
04-04-2024	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call

Continued Environmental monitoring of active work sites; camps and yards. Hazardous waste and environmental supply management and demobilization of work fronts.

Table 2: Summary of Construction & Environmental Activities during this reportable period

DATE (MM-DD-YYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 2 (Active Segments and Substations)			
03-31-2024	• NoEnvironmental Monitoring		
04-01-2024	• No Environmental Monitoring		
04-02-2024	• No Environmental Monitoring		
04-03-2024	• No Environmental Monitoring		
04-04-2024	• No Environmental Monitoring		
04-05-2024	• No Environmental Monitoring		
04-06-2024	• No Environmental Monitoring		
Group 3 (Active Segments and Substations)			
03-31-2024	• No Environmental Monitoring		
04-01-2024	• No Environmental Monitoring		
04-02-2024	• No Environmental Monitoring		
04-03-2024	• No Environmental Monitoring		
04-04-2024	• No Environmental Monitoring		

04-05-2024	• No Environmental Monitoring
04-06-2024	• No Environmental Monitoring

A total of 4 site inspections were conducted during this reporting period.

AIR QUALITY

The air quality is continually monitored by Valard Safety and presented to all groups through the plan of the day. All vehicles are shut off during construction unless they are being used for the construction project.

WATER MANAGEMENT

No dewatering concerns were present within the project during the reporting week. Water withdrawal when occurring is limited to less than 50,000 L/day or if greater then all PTTW condition are followed and recorded.

SEDIMENT/EROSION MANAGEMNET

Erosion and sediment controls put in place as needed for foundation work. ROW is notified by ENV if any pooling or unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiled material within 30m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West as needed. Pick up for hazardous waste requests made to Recycle West as needed.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

2 SPILL & ENVIRONMENTAL INCIDENTS

There were no Environmental Incidents (EIN/EIR) during this reporting period.

3 ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) / LOOK-AHEAD TRACKING TABLE

See below for Key items from Valard's EMS/Look-ahead tracking table for March 31 through to April 6, 2024.

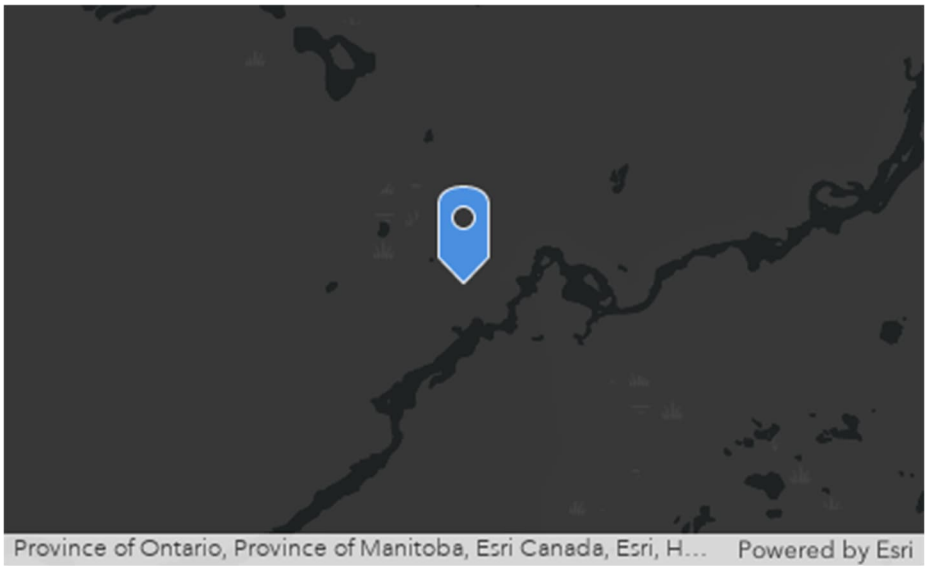
1. Demobilization of Environmental supplies and hazardous waste from project.
2. Closeout of outstanding spill reports and E-14A reports
3. Completion of Annual Compliance Report

Appendix E:

Wataynikaneyap Power Environmental Field Inspections - April 2023 – Mar 2024

Environmental Field Inspection

Date: April 15, 2023	**Time:** 14:33	
Weather: - 5 snowing		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -90.57414647999997, 52.30809506000003	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Spring break-up most staff on days off.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Used oil tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Tank label/signage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Inside enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Water supply for camp Pipestone –
River water truck fills here then takes to Pipestone camp

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste container

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

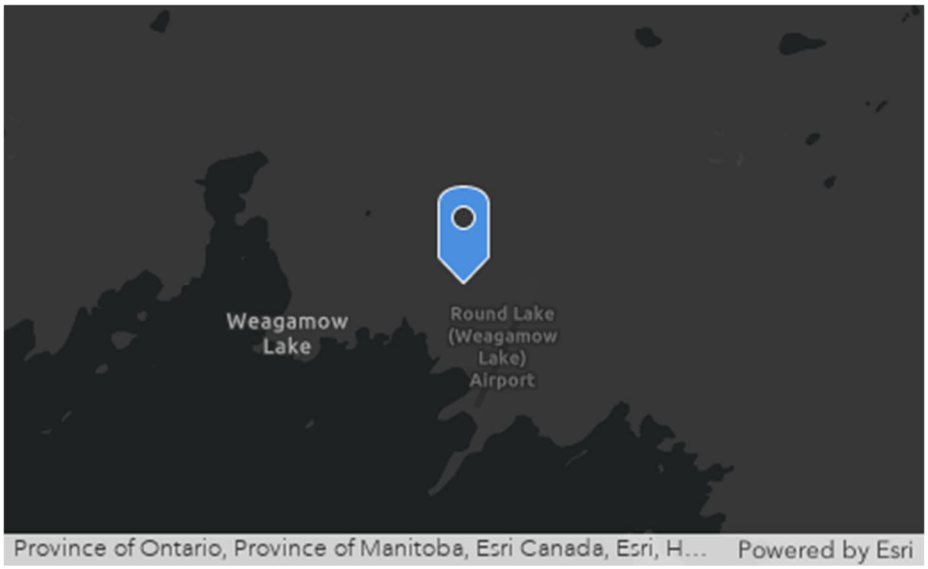


Figure 6: Recycling bin

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: April 16, 2023	**Time:** 15:00	
Weather: - 4 snowing		
Group: 2	**Location:** -91.31774253999998, 52.95192627000006	**Hatch Inspector:** Al Hacker
Line: North Caribou camp and laydown yard		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: NC camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Slow at this time spring break up.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☑	☐
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☑	☐	☐
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations: North Caribou camp is closing April 25, 2023.
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Excavation from jet fuel spill

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Bags containing contaminated soil for removal

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Tank labelling/signage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Information at fuel pumps

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Labeling/information on sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

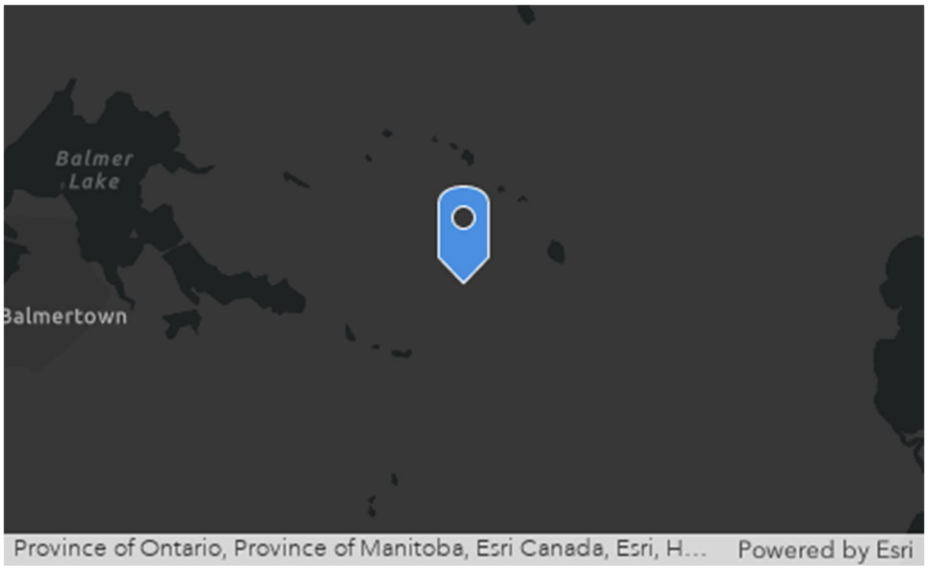


Figure 6: Used water bottles for recycling

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: April 24, 2023	**Time:** 13:11	
Weather: Sun and cloud light snow 3°C		
Group: 3 **Line:** PQ **Alignment Sheet Number:** 1	**Location:** -93.67130206899998, 51.06340528700008	**Hatch Inspector:** Adam Munro
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Adam Munro

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No construction activity. Small 4-man crew present cleaning and organizing yard.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☐	☑	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations: Yard site is clean and clear of garbage and debris, all fuel tanks labelled and secured and barricaded, mobile propane containers parked out of the way and wheels chocked, used oil container labelled clearly, contaminated dirt/snow containment labelled clearly.
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

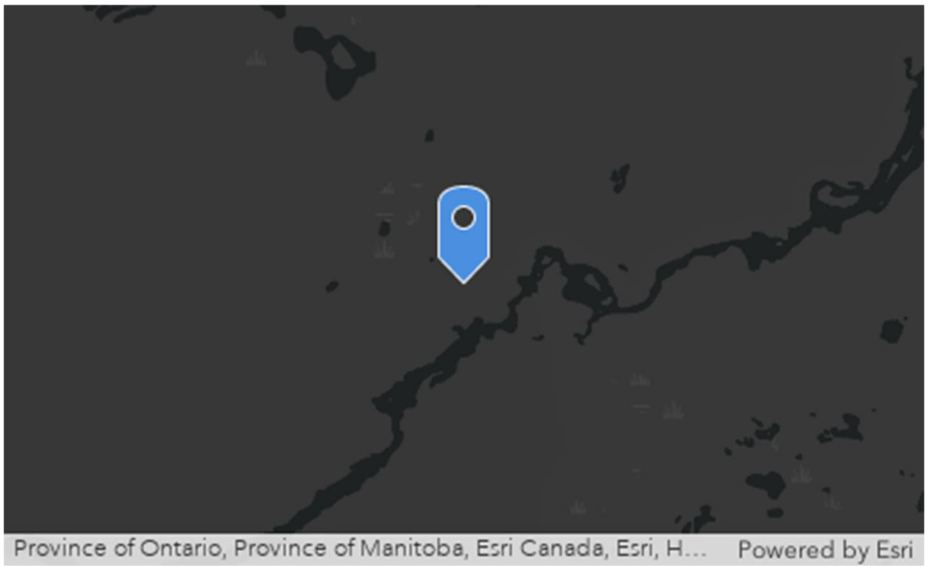
© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures
None for this inspection.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: May 13, 2023	**Time:** 06:55	
Weather: Partly cloudy, +16		
Group: 2 **Line:** CD **Alignment Sheet Number:** 1	**Location:** -90.57426167299997, 52.308046500000046	**Hatch Inspector:** Adam Munro
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Adam Munro

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Mechanics working in shops.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☐	☐	☑
LUP.	☐	☐	☑
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☐	☐	☑
Health Unit approval of potable water source.	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines.	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.).	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☐	☑	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported.	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water.	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☐	☑
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Hazardous storage area not locked and open	N/A	During site observation		Valard	New issue as far as I know

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Waste containment labelling



Figure 2: Propane storage properly barricaded

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Waste storage labelled



Figure 4: Ample spill trays on site

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste sorting requirements

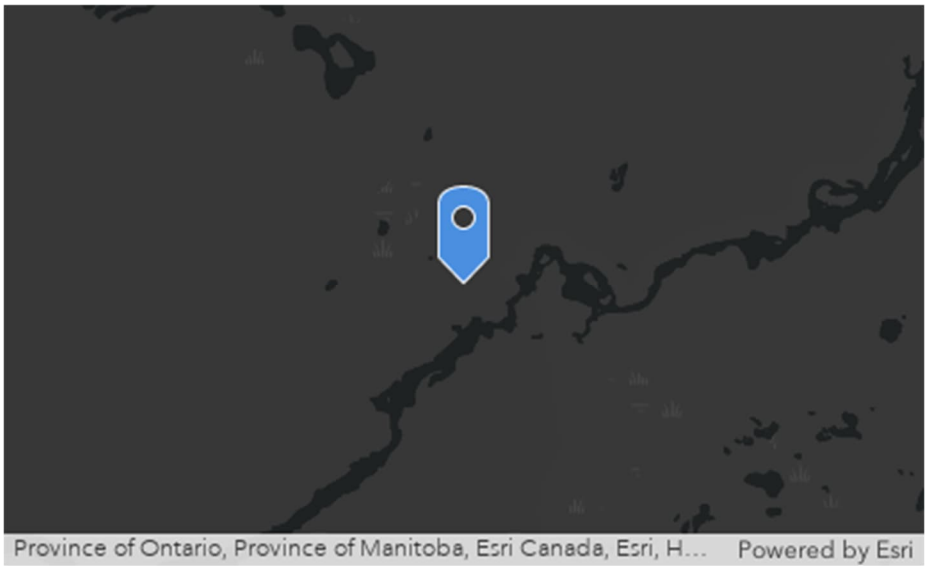


Figure 6: Hazardous waste storage labelling

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: May 22, 2023	**Time:** 09:57	
Weather: 15 degrees and sunny		
Group: 2 **Line:** CD **Alignment Sheet Number:** 0	**Location:** -90.57405871799995, 52.30792828700004	**Hatch Inspector:** Wade Best
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: NA
Watay Staff: NA
Hatch Staff: Wade Best

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Camp maintenance and yard work.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☑	☐	☐
LUP.	☑	☐	☐
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☑	☐	☐
Health Unit approval of potable water source.	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.).	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☑	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☐	☑	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls.	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☑	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☑	☐
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☐	☑	☐
Raised, non-combustible platform (i.e., concrete)?	☐	☑	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic.	☐	☑	☐
WHMIS labels affixed and legible.	☑	☐	☐
ULC/CSA approved regulators and hoses.	☑	☐	☐
Required TDG label if transported.	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water.	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☐	☑	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☑	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area.	☐	☐	☑
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments: Evidence of spill on soil next to camp generator fuel tank. I believe E-14A was previously submitted, if not please submit. Also, evidence of acetylene, propane tanks not stored properly. I believe E-14A was also submitted earlier for this.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Evidence of spill next to camp generator fuel tank. I think this has been reported, if not please complete E-14.					

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Tanks stored with no protection

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Fuel spill clearly visible at camp generator fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Fuel spill clearly visible at camp generator fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Waste material stored properly

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Fuelling area

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

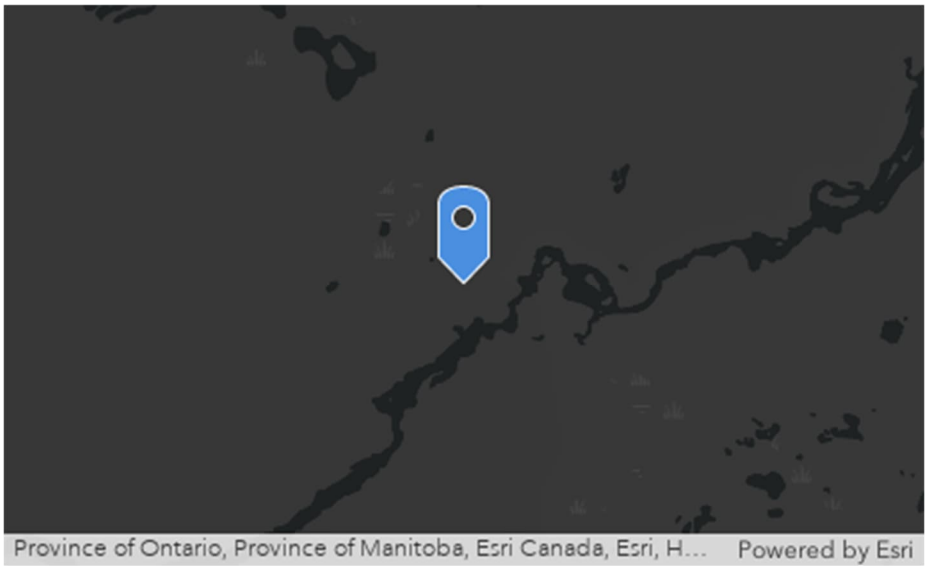


Figure 6: Properly set up fuel station

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: May 30, 2023	**Time:** 14:17	
Weather: 32 degrees and sunny		
Group: 2 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** -90.57429863099998, 52.30805372000003	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: Kaitlin Moncrief
Watay Staff: N/A
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Housekeeping is on going with limited resources.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☑	☐	☐
LUP.	☑	☐	☐
Water Crossing.	☑	☐	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR).	☐	☐	☑
Health Unit approval of potable water source.	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☑	☐	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines.	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.).	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls.	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations: Housekeeping is ongoing and crews are making a good effort to try to stay on top of it.
Additional Comments: When crews get back off turnaround housekeeping in the yard will pick up.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Yes	No	Observation	Ongoing	Valard	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Drip pan needs to be cleaned out

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Soil contamination near used oil tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Gas cylinders need to be stored and strapped properly

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: General housekeeping needs to be looked at a bit more

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Propane cylinders need to be stored properly

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

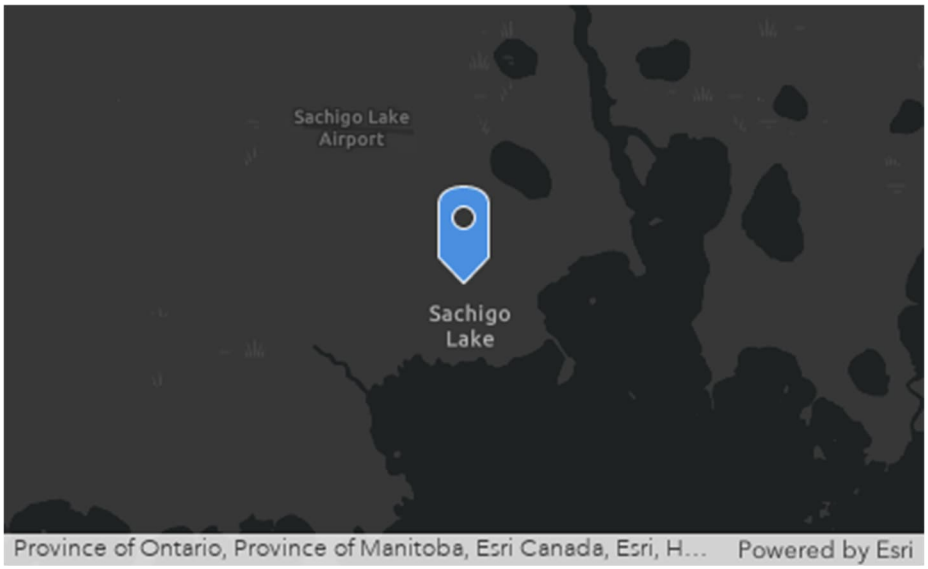


Figure 6: Contaminated soil waiting to be shipped off site

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: May 30, 2023	**Time:** 07:23	
Weather: Sun, 30c		
Group: 2 **Line:** EG **Alignment Sheet Number:** NA	**Location:** -92.17805950999997, 53.87510925000004	**Hatch Inspector:** Jacob Lamontagne
Line Number; KM Markers or Camp Locations; Structure Numbers: Sachigo camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: NA
Watay Staff: NA
Hatch Staff: Jacob Lamontagne

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
General housekeeping around the camp buildings is very poor. Sewage fittings left on the ground, garbage spread all around the camp appears to be mostly community waste. Camp buildings are clean.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☑	☐	☐
LUP.	☑	☐	☐
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☑	☐	☐
Health Unit approval of potable water source.	☐	☑	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☑	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☑	☐	☐
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☑	☐	☐
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines.	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.).	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☑	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☑	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls.	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic.	☑	☐	☐
WHMIS labels affixed and legible.	☑	☐	☐
ULC/CSA approved regulators and hoses.	☑	☐	☐
Required TDG label if transported.	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water.	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☑	☐	☐
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☑	☐	☐
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☑	☐	☐
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☑	☐	☐
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☑	☐	☐
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☑	☐	☐
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☑	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Community waste spread around camp facility

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Sewage fittings on the ground – inadequate housekeeping

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Large fuel tanks adequately protected

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Sewage storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: No barricades around propane tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

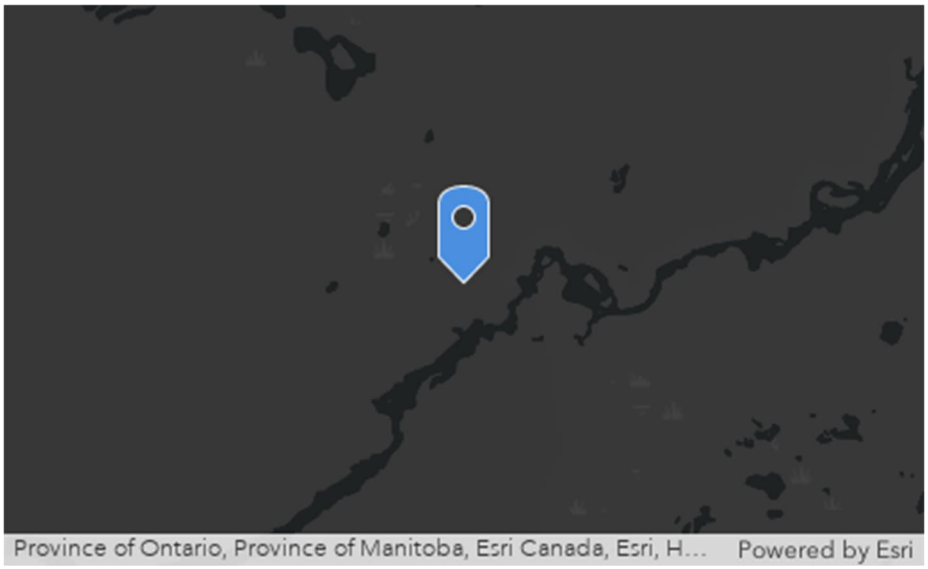


Figure 6: Mechanic area

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: June 5, 2023	**Time:** 15:14	
Weather: Overcast 24c		
Group: 2	**Location:** -90.57422245999999, 52.308122310000044	**Hatch Inspector:** Al Hacker AH
Line: BC		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Crews disassembling camp.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☐	☑
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☐	☐	☑
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: All fuel tanks removed from site camp is being removed. There is no storage on site.
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Site of fuel area, no stains in this area

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Crews dismantling camp

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Crews pulling camp apart

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Gas bottles ready to be picked up and returned

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Oil stain on the ground

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

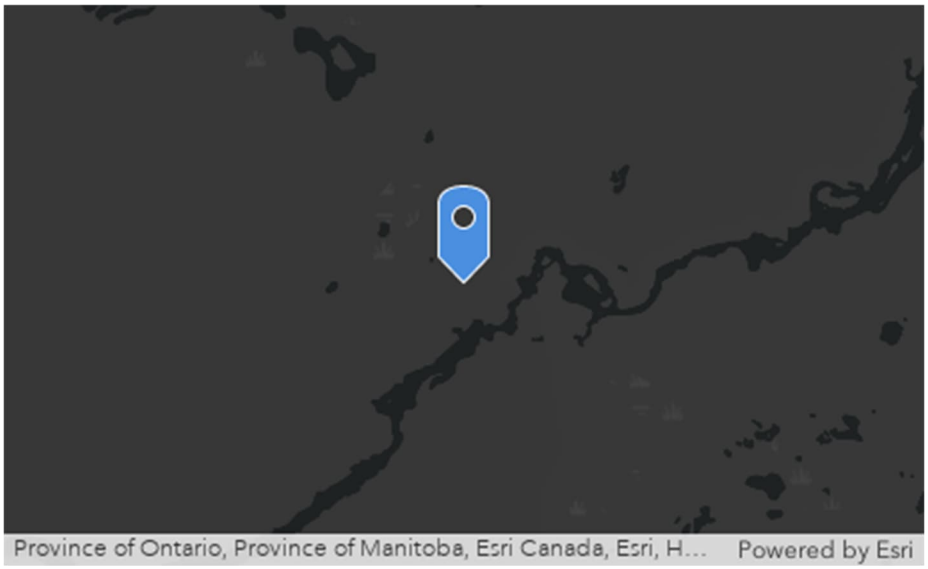


Figure 6: Camp sections

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: June 4, 2023	**Time:** 10:35	
Weather: 32 overcast		
Group: 2 **Line:** CD **Alignment Sheet Number:** N/A	**Location:** -90.57421673999994, 52.30815757000005	**Hatch Inspector:** Al Hacker AH
Line Number; KM Markers or Camp Locations; Structure Numbers: North Caribou		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
None, camp removed.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☐	☐	☑
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☑	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☑	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☐	☑
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☐	☑
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☐	☐	☑
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☐	☑
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments: Camp yard and material yard closed and all equipment has been removed, except 2 fuel tanks, 6 propane tanks and a pile of wooden skids and stairs.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Oil stain on the ground both in camp yard and material yard	Valard	Enviro. Inspection		Valard	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Wooden skids and stairs at North Caribou camp yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Fuel tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Oil stain North Caribou camp yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Oil stain North Caribou material yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Fuel and propane tanks waiting to be shipped North Caribou camp yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

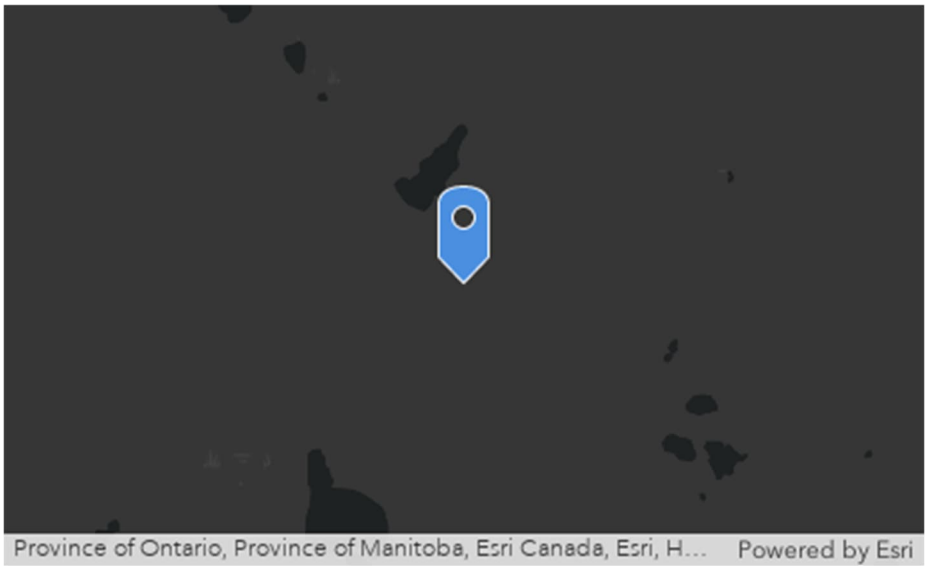


Figure 6: Propane tanks North Caribou camp yard ready for pick up

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: June 10, 2023	**Time:** 13:35	
Weather: Clear		
Group: 3 **Line:** Km 82 Laydown **Alignment Sheet Number:** 1	**Location:** -93.81269007999998, 51.64326157000005	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: Km 82 Nungesser road		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Construction equipment laydown.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☐	☐	☑
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☑	☐
Location of spill cleanup material identified?	☐	☑	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☑	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☑	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☐	☐	☑
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☐	☑
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations: This inspection covered an equipment laydown site at km 82 Nungesser road. Valard sub BT&T have 10 pieces of heavy equipment here. Several pieces have spills, none have spill trays or have any spill material on site. Several machines without fire extinguisher.
Additional Comments: See pictures below showing deficiencies.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Spill	Environmental response	Observed		Valard	New issue
Spill and emergency response	Emergency response	Observed		Valard	No fire extinguishers

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Spill under unit 1-151 D6T

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: No fire extinguisher unit 1-151 dozer

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Stain where machine was parked

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: No fire extinguisher unit 1-319 D8T

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Spill from lift cylinder unit 1-309 D8T

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

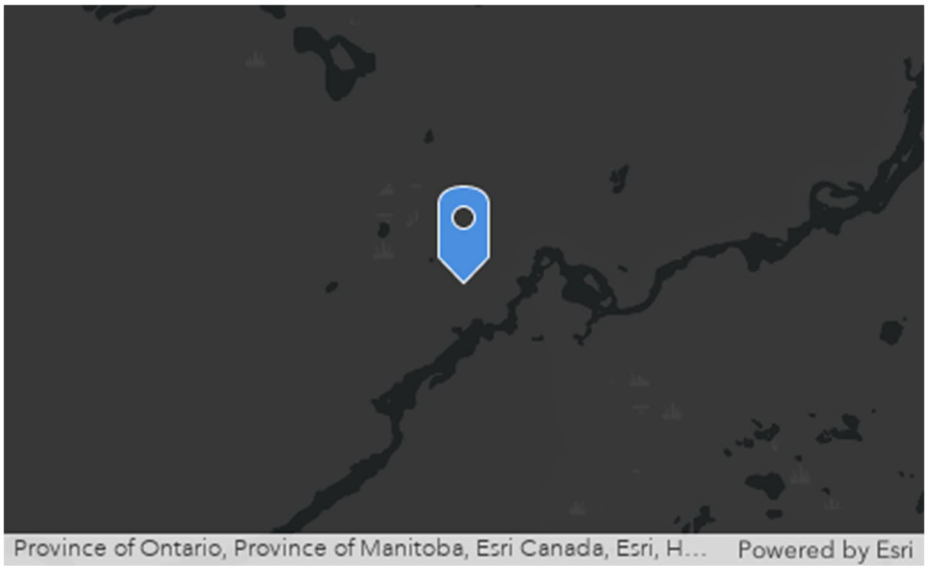


Figure 6: Discharged fire extinguisher unit 1-215 D7R

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: June 2, 2023	**Time:** 17:19	
Weather: Overcast 24*C		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -90.57416758999994, 52.308131650000064	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Very little activity.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☑	☐	☐
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☑	☐
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☑	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Propane bottle storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Gas bottles storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Fuel tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Inside enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste bins labelled

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

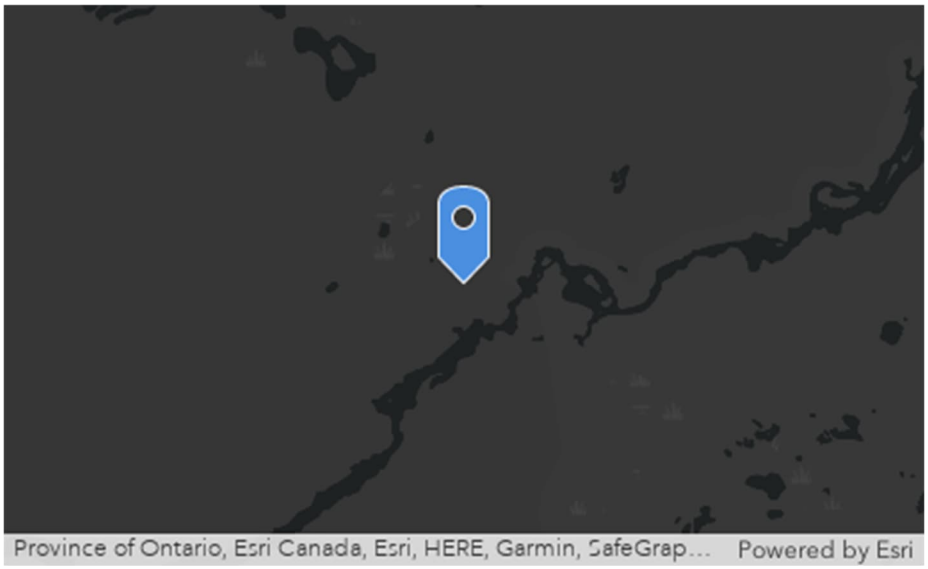


Figure 6: Bins labelled for waste

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: July 18, 2023	**Time:** 14:57	
Weather: Overcast 17*		
Group: 2 **Line:** Pickle Lake yard **Alignment Sheet Number:** N/A	**Location:** -90.57424059999994 , 52.30815460000008	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No activities.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☐	☐	☑
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☐	☑
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☐	☐	☑
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA.
Action required? (See Wildlife Management Plan for constraints lists). NA.
Pictured? (Y/N) NA.

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Pickle Lake camp yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Pickle Lake camp sections ready to be shipped

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Pickle Lake camp sections ready to be shipped

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

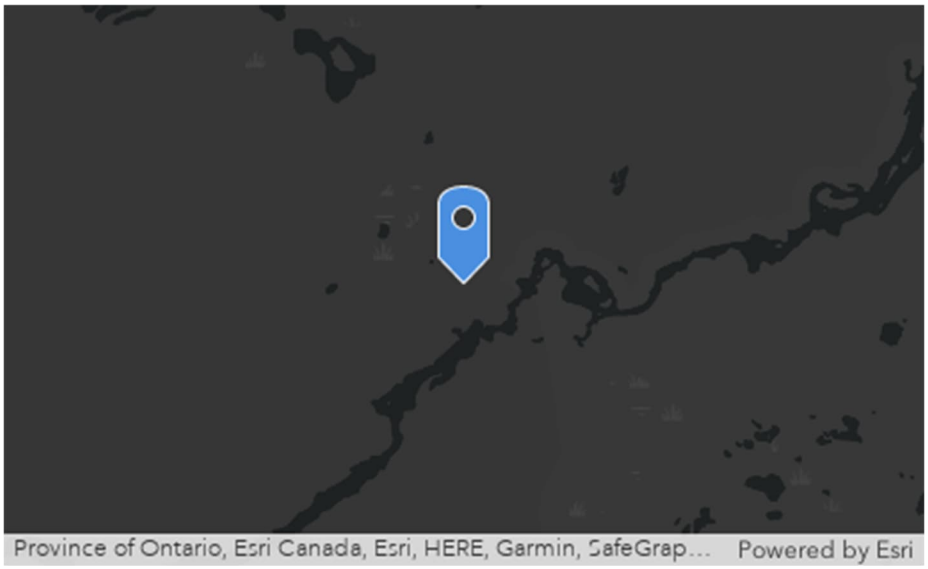


Figure 4: Pickle Lake yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: July 19, 2023	**Time:** 15:30	
Weather: 24 overcast		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -90.57417012999997 , 52.308278220000034	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: N/A		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Very few workers on site only activity is crews shipping out equipment 4.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report..			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☑	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☑	☐
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

ᐊᑌᓂᑲᓐᔨᐧᐃᐧᑭᐧᐃᐧᑭᐧᐃᐧᑭ



Figure 2: Enviro sea can – waste bins

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Enviro sea can – storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Fuel tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Generator fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

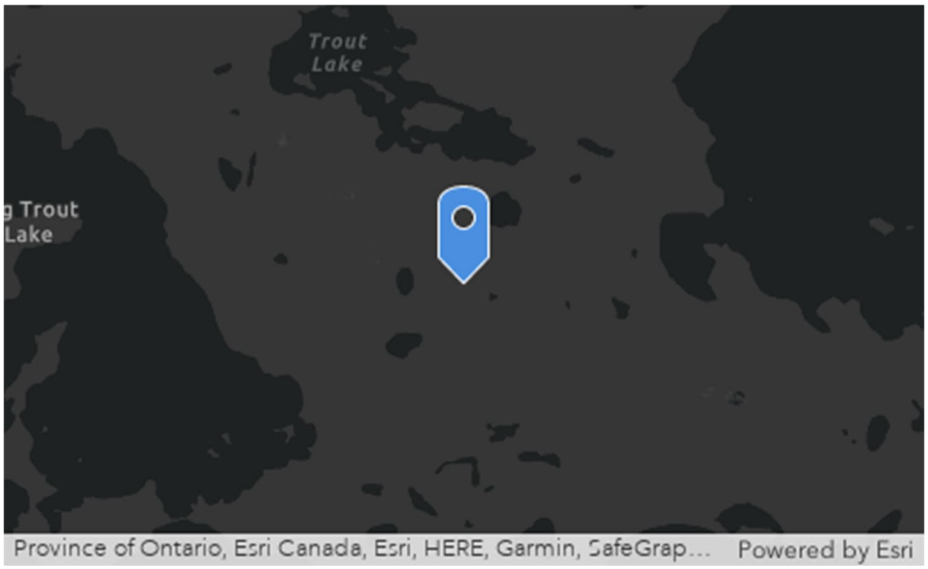


Figure 6: Fuel oil stain from previous fuel tank now removed

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: July 24, 2023	**Time:** 09:41	
Weather: 25 and clear		
Group: 2 **Line:** M **Alignment Sheet Number:** N/A	**Location:** -89.80520686099999 , 53.817964876000076	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Wapekeka		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Tower assembly.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☑	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☑	☐
Raised, non-combustible platform (i.e. concrete)?	☐	☑	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Trucks parked at Wapekeka

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Mechanic garage and Wapekeka yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Waste storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Propane bulk tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Gas bottle storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

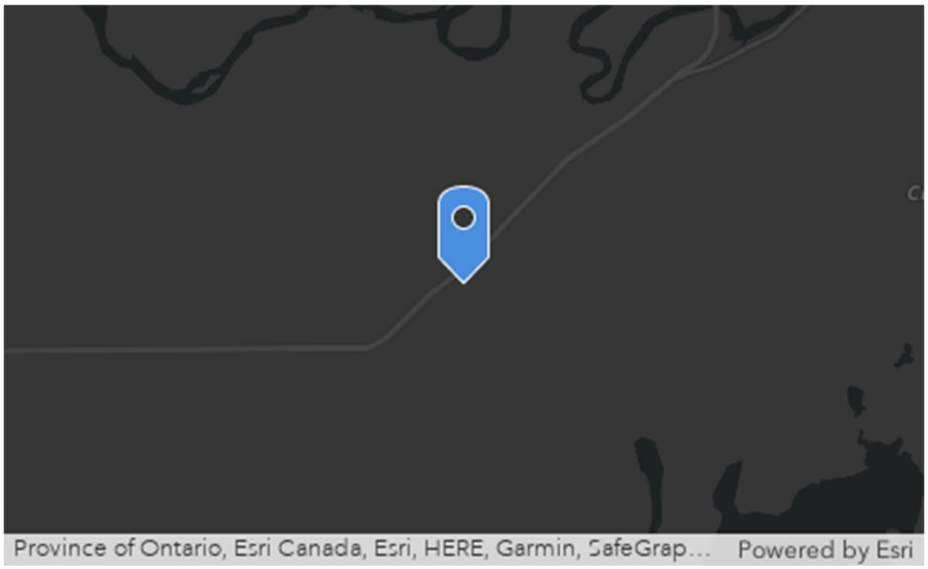


Figure 6: Fuel tanks at Wapekeka

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: July 15, 2023	**Time:** 11:30	
Weather: 20 degrees		
Group: 2 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** 89.35990958199994 , 48.31503009100004	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line Number; KM Markers or Camp Locations; Structure Numbers: SUBSTATION K WAWAKAPEWIN		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Housekeeping outside of substation fence is unacceptable and needs to be addressed in a serious manner.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☑	☐	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☑	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☑	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☐	☑	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☑	☐
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☑	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Drip pans overflowing with oil and water this seems to an ongoing issue and needs to be addressed.
Additional Comments: Housekeeping outside of substation fence is unacceptable and needs to be addressed.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Housekeeping, drip pans full of water and oil		Observation	No Date	Valard	Drip pans full of water and oil is habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Drip pans full of oil and water

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Garbage just left outside of substation fence

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Garbage just left outside of substation fence

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Garbage left outside of substation fence

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Wood and garbage left outside of substation fence

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

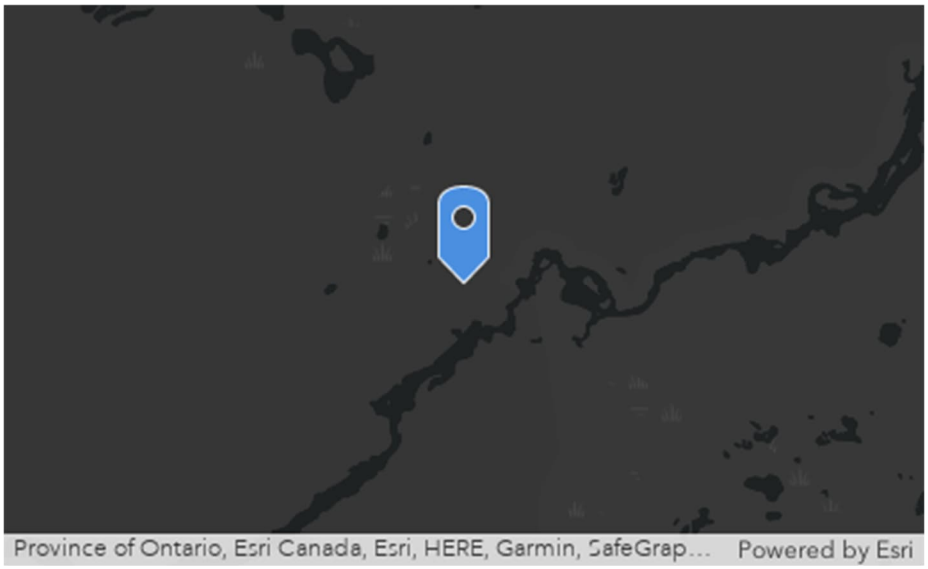


Figure 6: Drip pans full of oil and water and batteries left on the ground

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: July 15, 2023	**Time:** 16:22	
Weather: 20 degrees		
Group: 2 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** -90.57396829199996, 52.308340119000036	**Hatch Inspector:** Richard Dodd
Line Number; KM Markers or Camp Locations; Structure Numbers: Kasabonika Substation L		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Housekeeping needs to be looked at a little harder.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Oil stains on ground.
Additional Comments: Drip pans should be check after rain fall and then should be cleaned.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Drip pans full of water and oil residue		Observation	N/A	VALARD	Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Water and oil residue almost to the top of drip pan

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Oil stain on the gravel

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

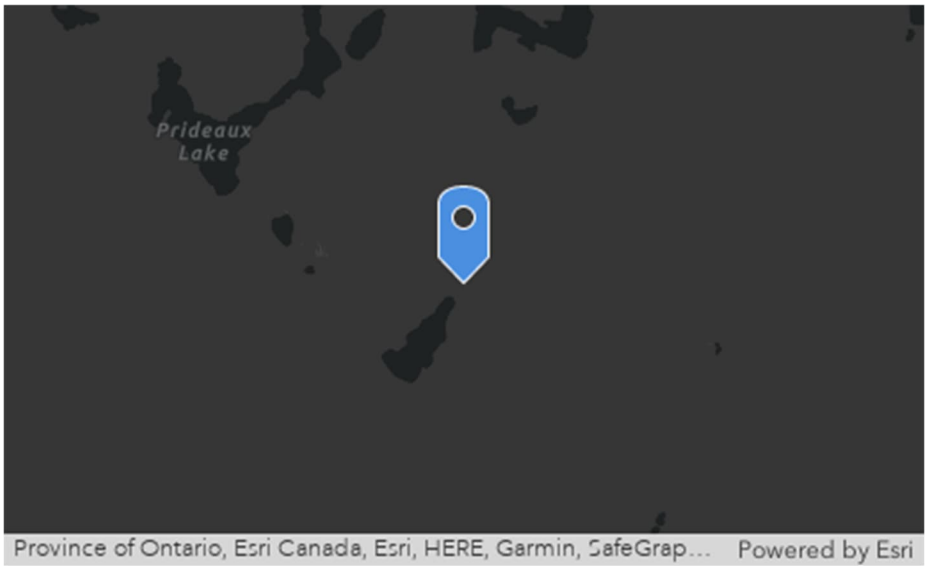


Figure 3: Drip pan needs to be cleaned out

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: July 22, 2023	**Time:** 13:37	
Weather: Sun and cloud		
Group: 3 **Line:** WQR **Alignment Sheet Number:** 1	**Location:** 93.81052870999997 , 51.661602740000035	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Helicopter fueling area.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report..			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations: This inspection encompassed the helicopter refueling area at Junction yard.
Additional Comments: I couldn't add pictures to the inspection. The program would crash when I took a picture?

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: WHMIS tag for jet fuel

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Grounding wire for tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Drip barrel for aviation fuel nozzle at JCT

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Fire Extinguisher

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: August 6, 2023	**Time:** 15:31	
Weather: 28 degrees and sunny		
Group: 2 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** -90.15994034399995, 51.49712458300007	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake main camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Lift with no drip pan, housekeeping and oil stains on ground.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☑	☐	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☐	☑
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☐	☑
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☑	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☑	☐
Raised, non-combustible platform (i.e. concrete)?	☐	☑	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☑	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic.	☑	☐	☐
WHMIS labels affixed & legible.	☑	☐	☐
ULC/CSA approved regulators and hoses.	☑	☐	☐
Required TDG label if transported.	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water.	☑	☐	☐
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☐
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Camp is shut down but there is some equipment left there, old garage area needs to be cleaned up, and there are some oil stains on the ground.
Additional Comments: Even though this camp is shut down. I would think it is Valard responsibility to get this cleaned up.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Oil stains on ground, propane tanks left around and garbage left in garage	N/A	Observation	None	Valard	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Lift with no spill tray

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Materials to be discarded stored in garage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Propane tanks left lying around

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Oil stains on the ground

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

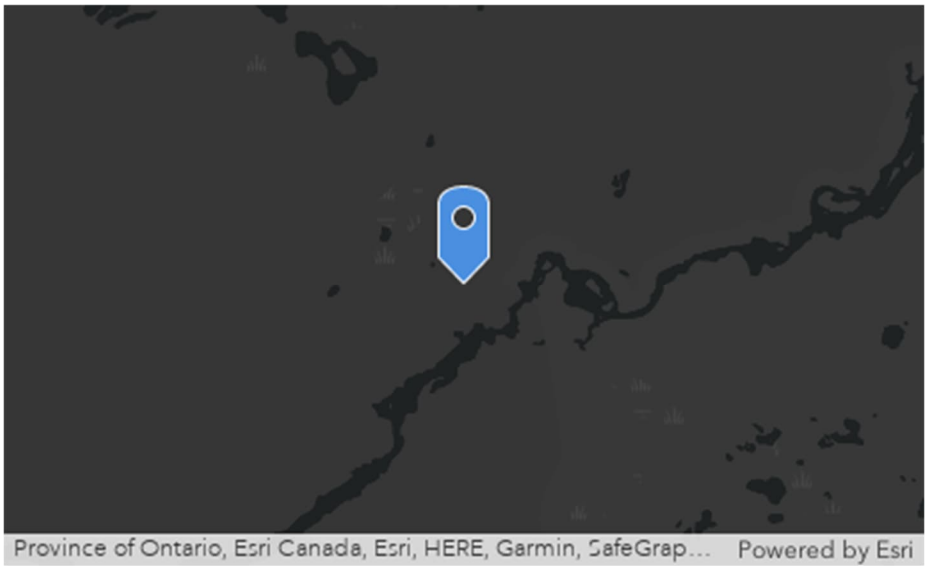


Figure 5: More oil stains on the ground

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: August 13, 2023	**Time:** 14:42	
Weather: Sun shine 31*		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -90.57441689999996, 52.308595300000036	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Oil spill clean up at the generator fuel tank.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☑	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed & legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water?	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☑	☐	☐
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel spill clean up from previous spill

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Sea can ID

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Warning labels on sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Spill material enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Gas storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

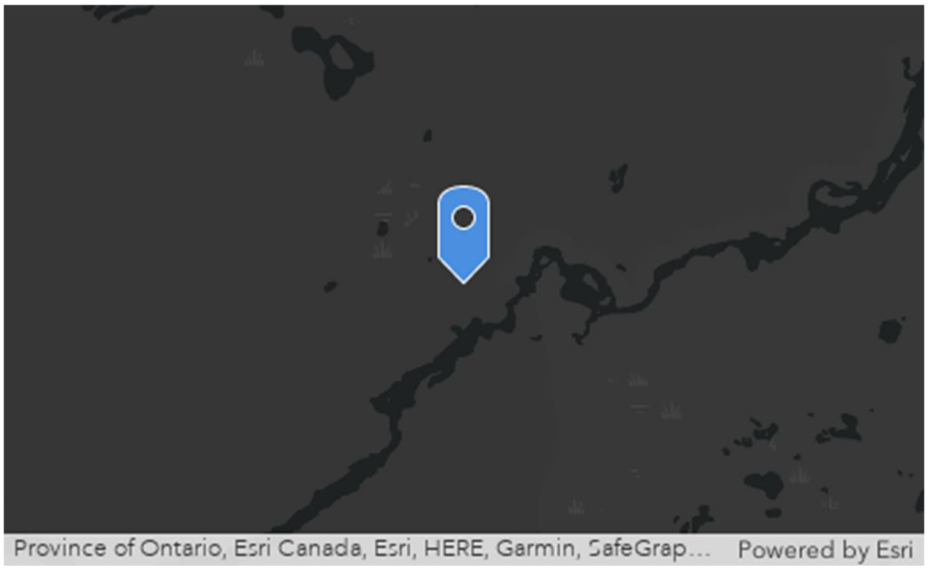


Figure 6: Propane storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: August 15, 2023	**Time:** 17:46	
Weather: Sun cloud mix 24* very smoky from forest fire		
Group: 2 **Line:** Pickle Lake camp yard **Alignment Sheet Number:** N/A	**Location:** -90.57395690999994, 52.30805452000004	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Yard is being emptied and shut down.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☑	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☑	☐
Health Unit approval of potable water source	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor) / properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☐	☑
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed & legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water?	☐	☐	☑
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☑	☐
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Camp is being closed no fuel on site.
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Yard is now empty

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Location of fuel tanks now removed

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Location of fuel tanks now removed

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Mechanic shop now empty

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

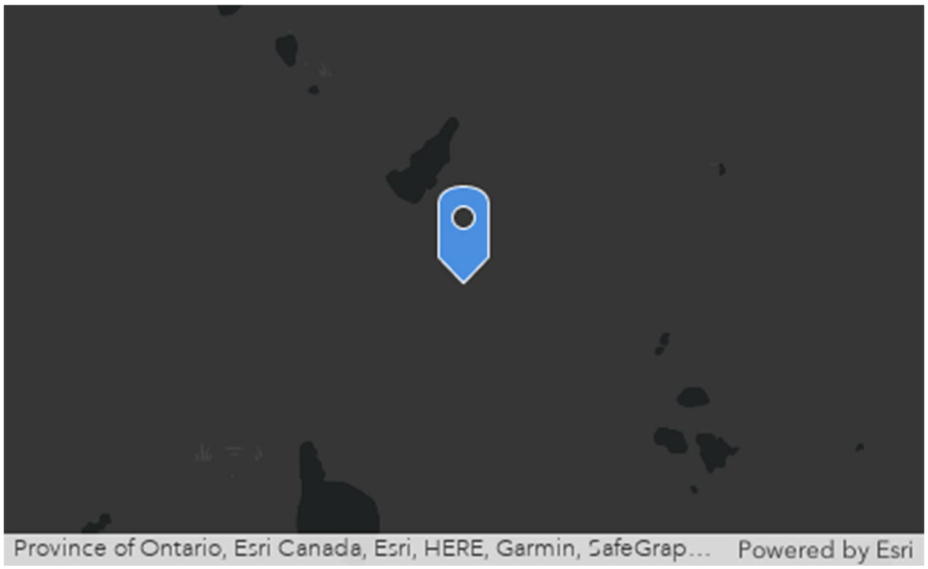


Figure 5: Mechanic shop

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: August 18, 2023	**Time:** 16:39	
Weather: Sun 20c		
Group: 3	**Location:** -93.81120793599996, 51.642498827000054	**Hatch Inspector:** Jacob Lamontagne
Line: KM 82 laydown		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: KM 82 laydown junction		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Jacob Lamontagne

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
See comments below.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☑	☐
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☑	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☐	☐	☑
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor) / properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☐	☑	☐
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☑	☐
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☑	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☑	☐
Are storage and disposal time frames being met?	☐	☑	☐
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☑	☐
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed & legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water?	☐	☐	☑
< 600L of new oil in original containers in any one location?	☐	☐	☑
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☑	☐	☐
If yes, was spill/incident reporting protocol followed?	☐	☑	☐
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☑	☐
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☑	☐
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N/A
Observation: N/A
Action required? (See Wildlife Management Plan for constraints lists). N/A
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Oil spills at this location were identified in spring 2023. Valard has made zero reasonable efforts to clean up the spill location. All equipment has been removed.
Additional Comments: Initial observations submitted in May 2023.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: KM 82 laydown Nungesser Road

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Oil spill

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Oil spill

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Oil spill

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

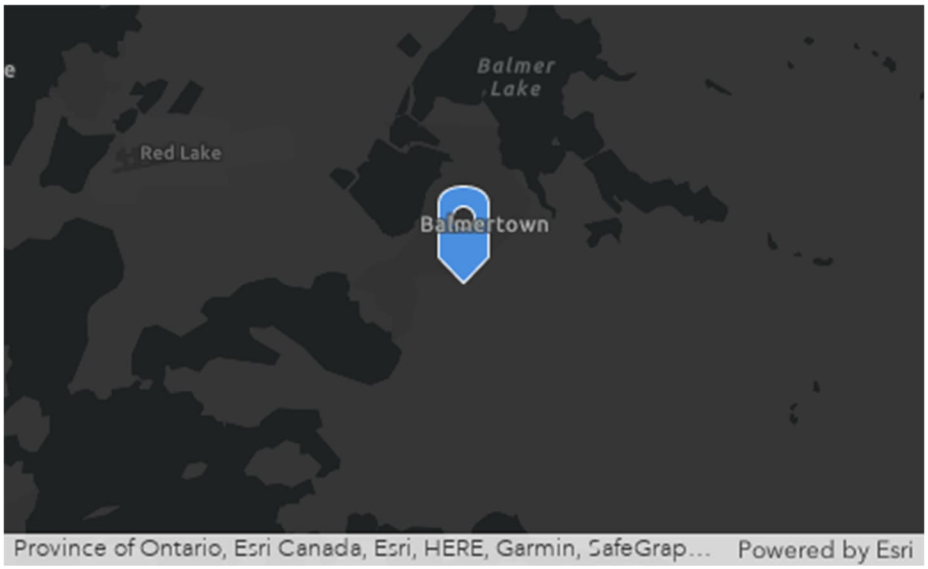


Figure 5: Laydown. KM 82

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: September 9, 2023	**Time:** 13:30	
Weather: 20 degrees and sunny		
Group: Group 3 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** -93.74365649299995, 51.053430813000034	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake material yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Housekeeping in mechanics garage looked to be clean and tidy. The yard could use some attention.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☑	☐	☐
LUP.	☑	☐	☐
Water Crossing.	☑	☐	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☐	☐	☑
Health Unit approval of potable water source.	☑	☐	☐
Access / Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☑	☐	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.).	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/ hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders):	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high. If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☐	☑	☐
Stored away from vehicular traffic?	☐	☑	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Propane, oxygen acetylene tanks need to be stored properly, propane tanks should have a hard barricade for protection. Drip pans should be cleaned of water on a regular basis.
Additional Comments: Overall yard looks in pretty good shape no signs of any spills. Could use a little more housekeeping.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Propane, oxygen, acetylene tanks need to be stored properly, and drip pans need to be cleaned regularly.	No	Observation	N/A	Valard	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Propane tanks need to be stored properly

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Propane tanks need hard barricade

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Propane tanks need hard barricade

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

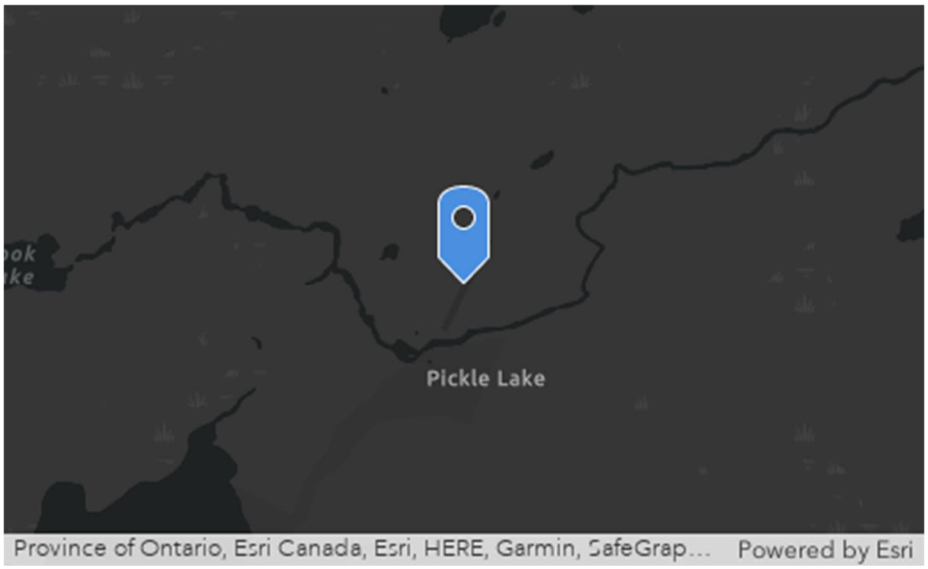


Figure 4: Drip pans need to be cleaned of water

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: September 5, 2023	**Time:** 13:29	
Weather: Rain off and on plus 17		
Group: 2	**Location:** -90.16299130999994, 51.49368142000003	**Hatch Inspector:** Al Hacker
Line: Pickle Lake substations laydown yard		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake substations laydown		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No activity in the yard.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☐	☐	☑
LUP.	☐	☐	☑
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e.,, HONI, Goldcorp, MTO, CN, CNR).	☐	☐	☑
Health Unit approval of potable water source.	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up to date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents/corrosion affecting integrity?	☐	☐	☑
Required TDG labels/placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3 m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☑	☐
Lockable and fenced >1.8m high; If roofed, must be non-combustible)?	☐	☑	☐
Raised, non-combustible platform (i.e., concrete)?	☐	☑	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments: No personnel or activity on site. Gas bottles not stored or secured properly (E14-A) to follow. Damaged generator drip pans overflowing (E14-A) to follow.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Totes of transformer oil, most are empty

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Gas bottles not secured or stored properly

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Damaged generator leaking fluids

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Generator that has been in some sort of accident leaking fluids into drip pans – overflowing

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Pickle Lake substation laydown yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

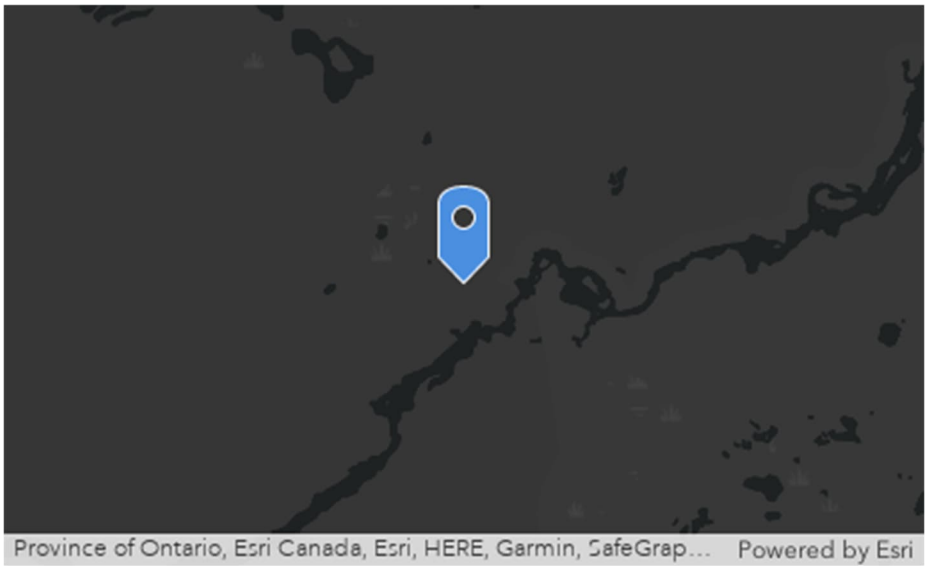


Figure 6: Substations office in laydown yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: September 4, 2023	**Time:** 12:01	
Weather: 17 degrees sun and cloud mix		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -90.57387308999995, 52.30834007000004	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Few workers on site, yard staff loading trucks.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☐	☐	☑
LUP.	☐	☐	☑
Water Crossing.	☐	☑	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☐	☑	☐
Health Unit approval of potable water source.	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Labelled storage within enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Fuel station

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Supplies in enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Equipment cleaning station

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

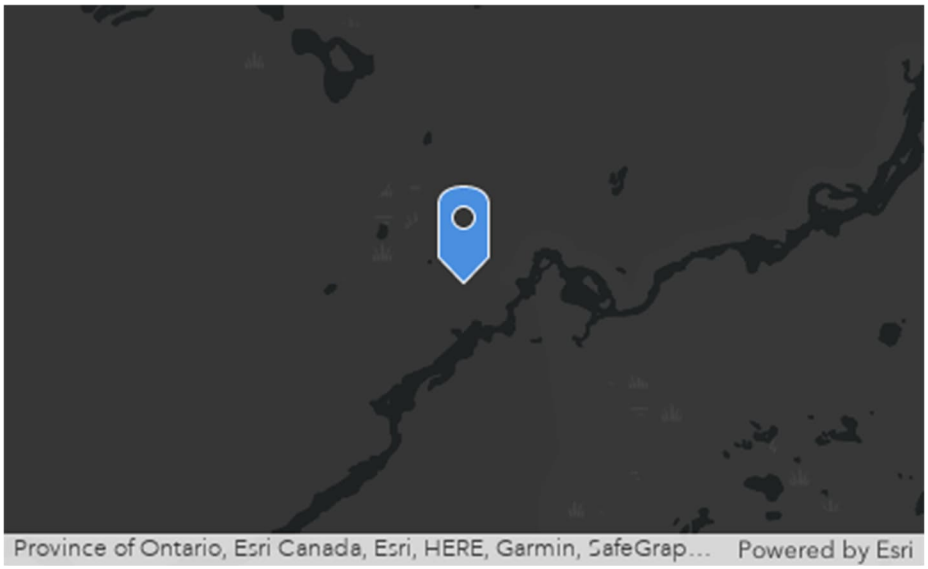


Figure 6: Bulk propane

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: September 21, 2023	**Time:** 16:38	
Weather: Clear 23 degrees		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -90.57395019999996, 52.308321430000035	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Yard staff busy with shipping equipment and material out preparing the yard for closure next year.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☐	☐	☑
LUP.	☐	☐	☑
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☐	☐	☑
Health Unit approval of potable water source.	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed and legible	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments: Camp has very little activity other than yard staff.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Propane tanks ready to be shipped out

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Generator fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Generator fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Extra spill material

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

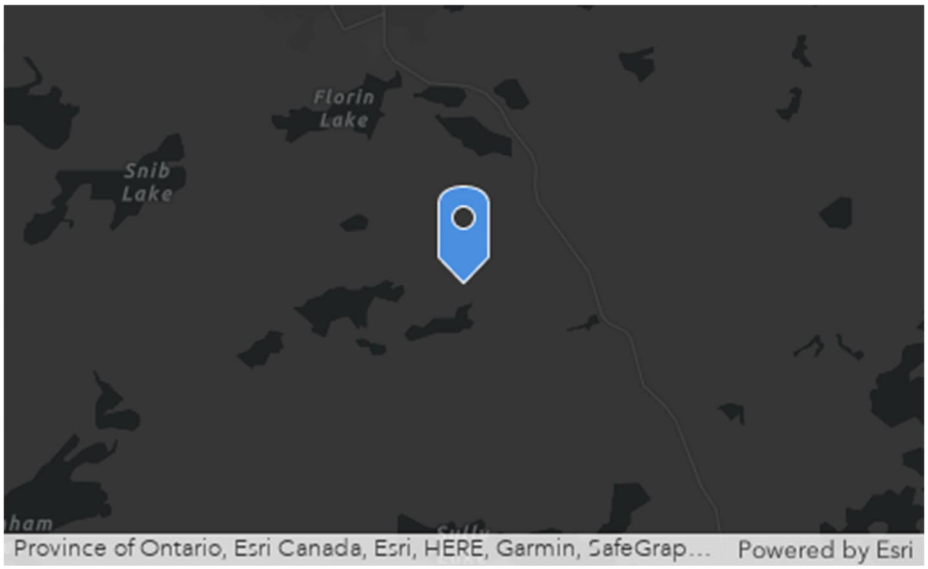


Figure 6: Waste contaners

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: September 24, 2023	**Time:** 11:19	
Weather: Overcast, 20d		
Group: 3 **Line:** PQ **Alignment Sheet Number:** N/A	**Location:** -93.80700109099996, 50.987262128000054	**Hatch Inspector:** Jacob Lamontagne
Line Number; KM Markers or Camp Locations; Structure Numbers: Station P		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Jacob Lamontagne

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No concerns observed following diesel spill in 2022.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☑	☐	☐
LUP.	☑	☐	☐
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☑	☐	☐
Health Unit approval of potable water source.	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing/signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☑	☐	☐
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents/corrosion affecting integrity?	☐	☐	☑
Required TDG labels/placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☐	☐	☑
>3 m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high. If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
>3 m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☐	☑
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☑	☐	☐
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☑	☐	☐
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☑	☐	☐
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☑	☐	☐
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N/A
Observation: N/A
Action required? (See Wildlife Management Plan for constraints lists). N/A
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments: Site is in good condition - no concerns observed.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: No evidence of residue

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Monitoring wells in Station P

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Monitoring wells behind station control building

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: No evidence of residue

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

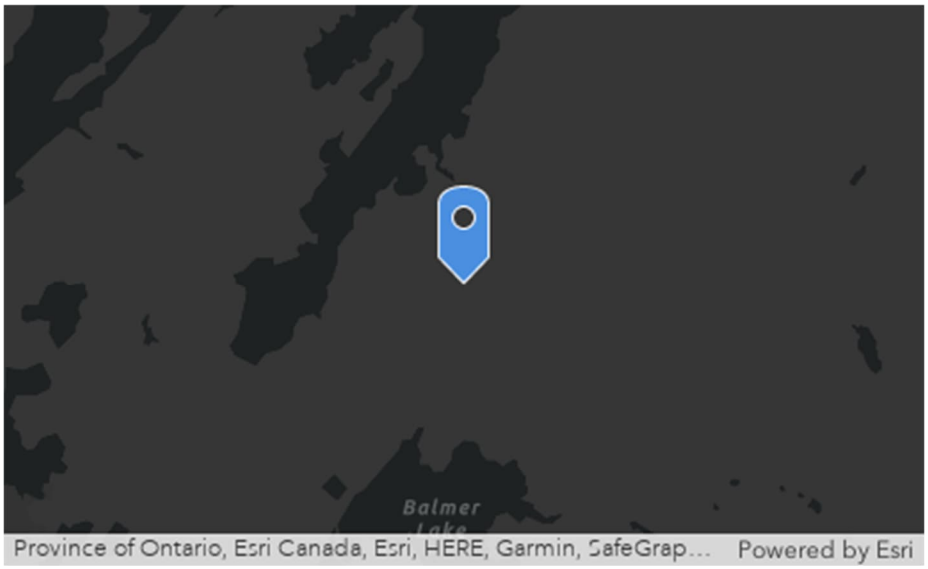


Figure 5: Station P

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: September 30, 2023	**Time:** 11:53	
Weather: Sun, 20c		
Group: 3 **Line:** PQ **Alignment Sheet Number:** N/A	**Location:** -93.73086458999995, 51.10101256000007	**Hatch Inspector:** Jacob Lamontagne
Line Number; KM Markers or Camp Locations; Structure Numbers: PQ-059/060		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Jacob Lamontagne

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No concerns observed, site returned to good condition.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit.	☑	☐	☐
LUP.	☑	☐	☐
Water Crossing.	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR).	☑	☐	☐
Health Unit approval of potable water source.	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☑	☐
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing/signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☐	☐	☑
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents/corrosion affecting integrity?	☐	☐	☑
Required TDG labels/placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3 m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/ Properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30 m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☑	☐	☐
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☑	☐	☐
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☑	☐	☐
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N/A
Observation: N/A
Action required? (See Wildlife Management Plan for constraints lists). N/A
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: PQ-060 RoW

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Reclaimed access

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Reclaimed access

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: PQ-058

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

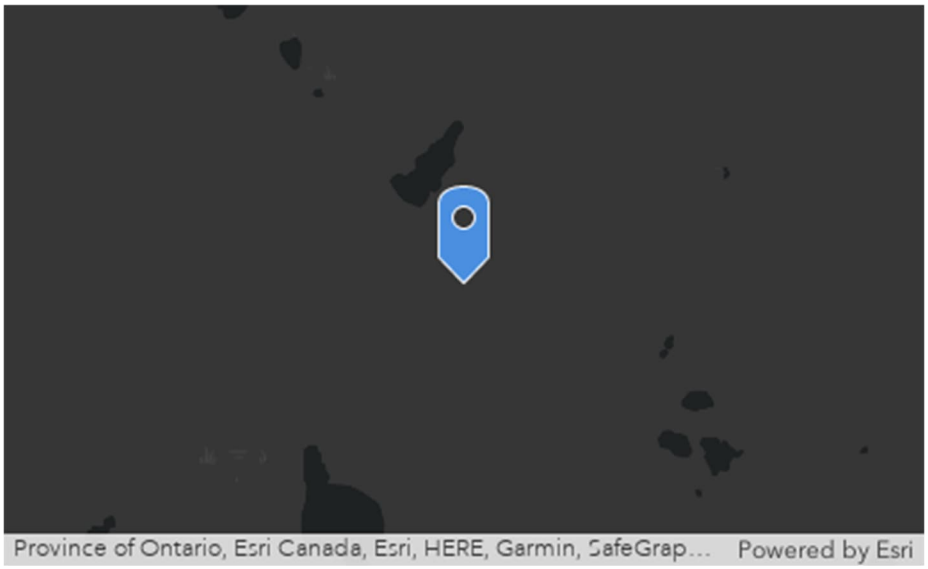


Figure 5: PQ-058 structure box

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: October 19, 2023	**Time:** 13:24	
Weather: Overcast 8c		
Group: 3 **Line:** KM 82 laydown **Alignment Sheet Number:** Na	**Location:** -93.81196825799998, 51.64284287600003	**Hatch Inspector:** Jacob Lamontagne
Line Number; KM Markers or Camp Locations; Structure Numbers: KM 82 laydown, Nungesser Rd		



Valard/Watay/Hatch Present During Inspection
Valard Staff: Na
Watay Staff: Na
Hatch Staff: Jacob Lamontagne

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Oil stains still not cleaned up.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☐	☐	☑
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents/corrosion affecting integrity?	☐	☐	☑
Required TDG labels/placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3 m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/ Properly stored to avoid spills?	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel /hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☐	☐	☑
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☐	☐	☑
Does workforce know where spill cleanup material is located?	☐	☐	☑
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored >30 m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☐	☑
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☑	☐	☐
If yes, was spill/incident reporting protocol followed?	☐	☑	☐
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☑	☐
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☑	☐
If yes, was report documented and distributed as per protocol?	☐	☑	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Oil stains

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Oil stains

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Oil stains

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Oil stains

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Dunnage left on site

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

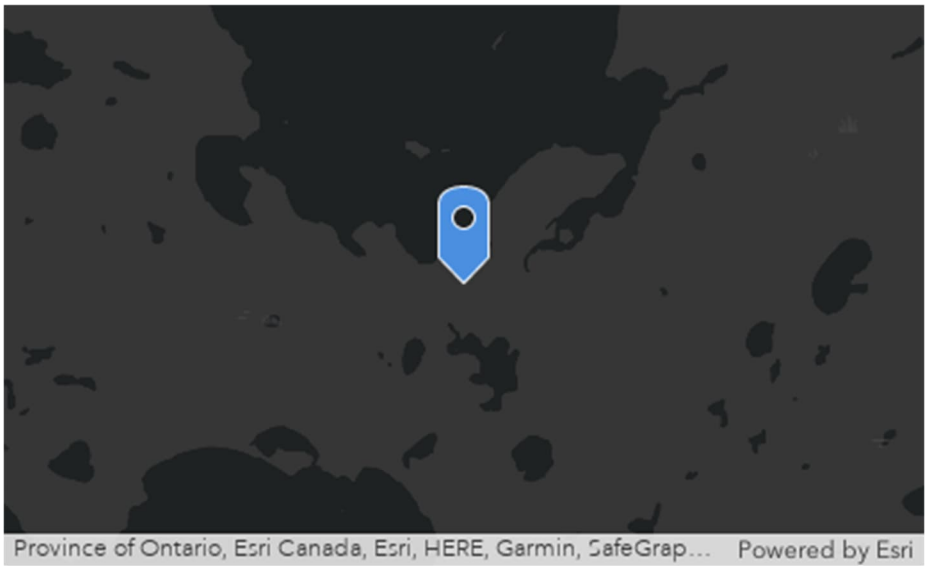


Figure 6: KM 82 laydown

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: October 28, 2023	**Time:** 18:37	
Weather: -4		
Group: 2	**Location:** -89.72553394599998, 53.81019080300007	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line: Substation M		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Substation M		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
All equipment had drip pans underneath them.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☐	☐	☑
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents/corrosion affecting integrity?	☐	☐	☑
Required TDG labels/placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☐	☐	☑
> 15 m from drilled well?	☐	☐	☑
> 6 m from compressed gas storage?	☐	☐	☑
> 3m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/ Properly stored to avoid spills?	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel /hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored > 30 m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☐	☑
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☑	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☐	☑
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations: I observed some gas cylinders laid down on a pallet. I also observed that all equipment had drip pans.
Additional Comments: This is an inspection at Substation M which a lot of this doesn't apply.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Gas cylinders laid on their side	N/A	Observation	October 30, 2023	Phasor	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: All equipment with drip pans

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

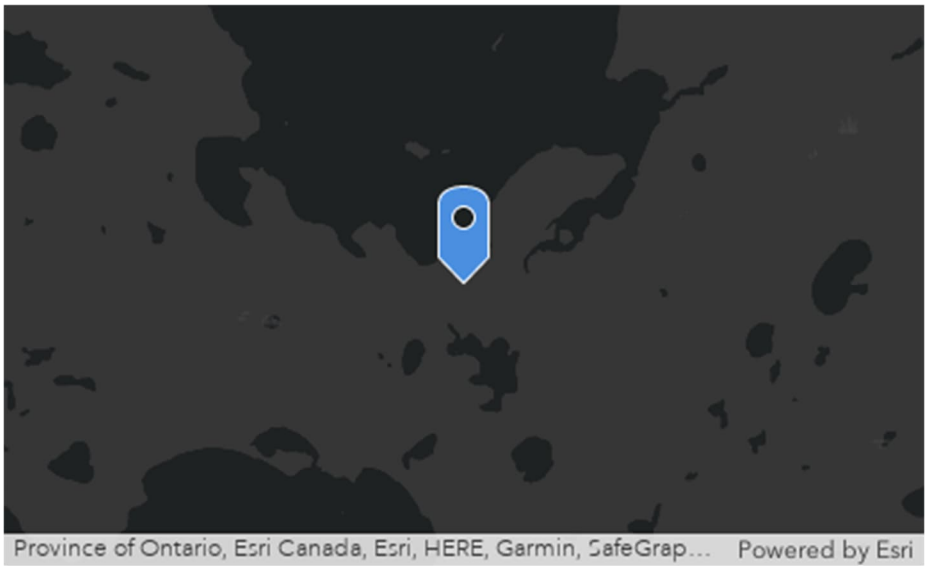


Figure 2: Gas cylinders laid on their side

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: October 28, 2023	**Time:** 18:04	
Weather: - 3* cloud sun mix		
Group: 2 **Line:** KM **Alignment Sheet Number:** N/A	**Location:** -89.72552349999995, 53.81027756000003	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Wapekeka camp and laydown		



Valard/Watay/Hatch Present During Inspection
Valard Staff: Craig Lushman
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
This part of the project is winding down, not a lot of staff on site.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank (not on the floor)?/Properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel /hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Camp generator

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Drip tray and other items in sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Camp dog very friendly

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Inside enviro sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Fuel tank and spill kit

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

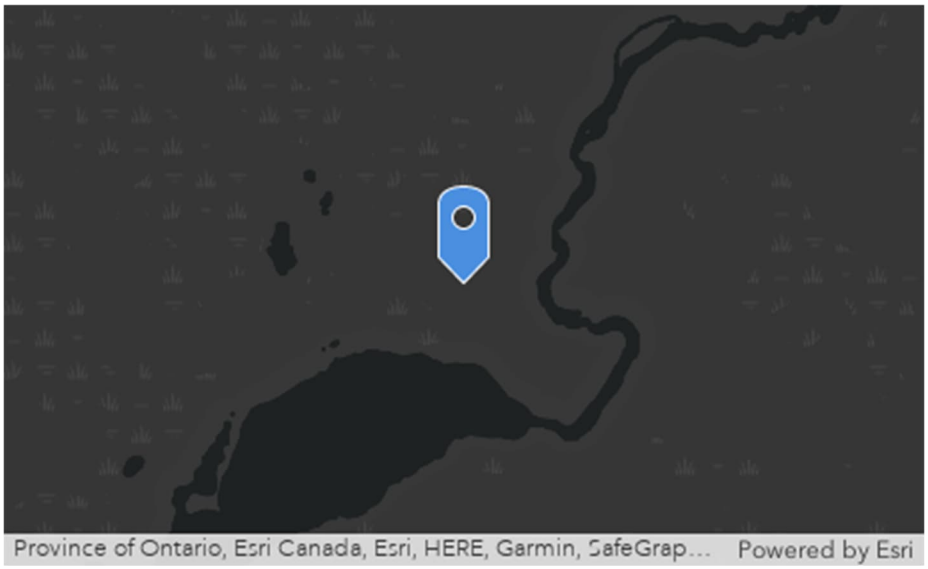


Figure 6: Waste storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 2, 2023	**Time:** 10:14	
Weather: - 7		
Group: 2 **Line:** Pipestone camp **Alignment Sheet Number:** N/A	**Location:** -89.61518375199995, 51.837978562000046	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone Camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Not many workers, camp is not active.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Bulk propane

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Camp generator fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Camp generator

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Waste containers

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 6: Enviro waste storage and sea can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 5, 2023	**Time:** 12:31	
Weather: - 8		
Group: 2 **Line:** Pickle Lake yard **Alignment Sheet Number:** N/A	**Location:** -90.18317691599998, 51.475587113000074	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake Camp		



Valard/Wataу/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No activities at this time.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents/corrosion affecting integrity?	☐	☐	☑
Required TDG labels/placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☐	☐	☑
> 15 m from drilled well?	☐	☐	☑
> 6 m from compressed gas storage?	☐	☐	☑
> 3 m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills?	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☐	☐	☑
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☐	☑
Spill kits are available and are appropriate to the size and contents of the tanks?	☐	☐	☑
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored > 30 m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments: No fuel on site, no waste stored on site

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Picke Lake camp

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Pickle Lake camp

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Mechanic shop at Pickle Lake

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Substation material yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Substation office

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

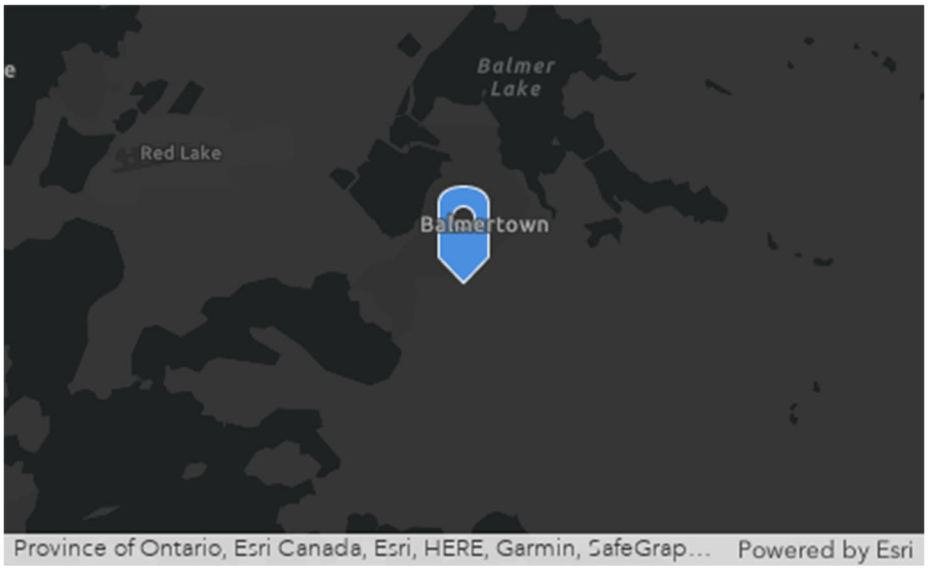


Figure 6: Empty totes in substation material yard

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 5, 2023	**Time:** 11:22	
Weather: Sun, -12c		
Group: 3 **Line:** PQ **Alignment Sheet Number:** Na	**Location:** -93.74366551999998, 51.05344214000007	**Hatch Inspector:** Jacob Lamontagne
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake Yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Jacob Lamontagne

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No ongoing work, no concerns observed.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☑	☐	☐
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing/signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☑	☐	☐
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☑	☐	☐
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☑	☐	☐
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☑	☐	☐
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☑	☐	☐
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☑	☐	☐
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☑	☐	☐
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments: No non-compliances observed.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Red Lake scrap pile

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Portable toilet Red Lake office

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Generator with spill tray

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Fuel cell

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Scrap tires

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

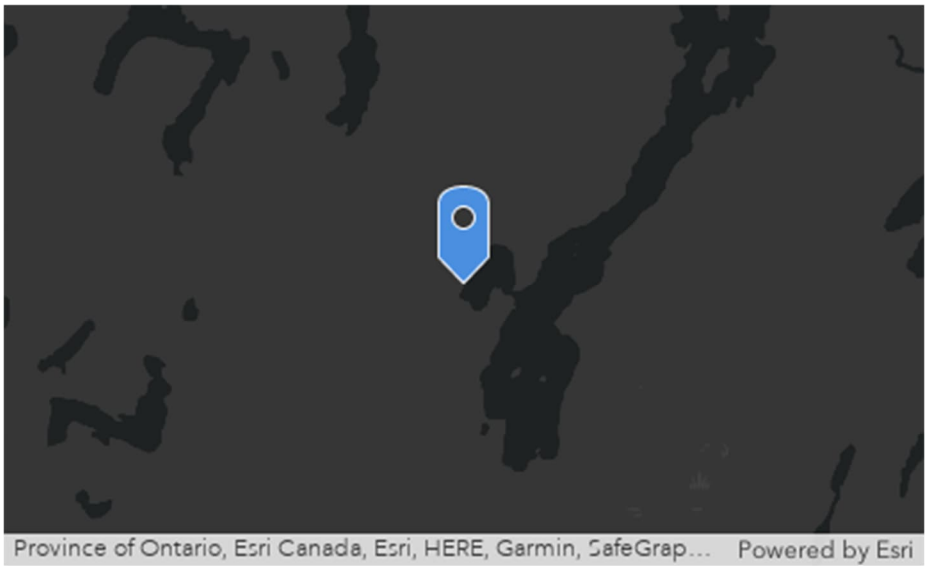


Figure 6: Scrap reels

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 20, 2023	**Time:** 14:12	
Weather: Cloudy 5c		
Group: 3 **Line:** WQR **Alignment Sheet Number:** 1	**Location:** -93.73752200599995, 51.70349581900007	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction Camp Site		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty, Rick Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Junction yard inactive site but contractor has infrastructure there.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☐	☐	☑
> 15 m from drilled well?	☐	☐	☑
> 6 m from compressed gas storage?	☐	☐	☑
> 3 m from ignition source, highway, or property line?	☐	☐	☑
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☐	☑	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations: This inspection encompassed a visit of the diesel fueling area in the yard. The yard is currently inactive, but contractor assets remain at site.
Additional Comments: 2 fire extinguishers were past due for inspection. The cannisters were showing adequate charge.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Outdated fire extinguisher	Emergency response	Visual	Not complète	Valard	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Spill kit

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Drip can

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

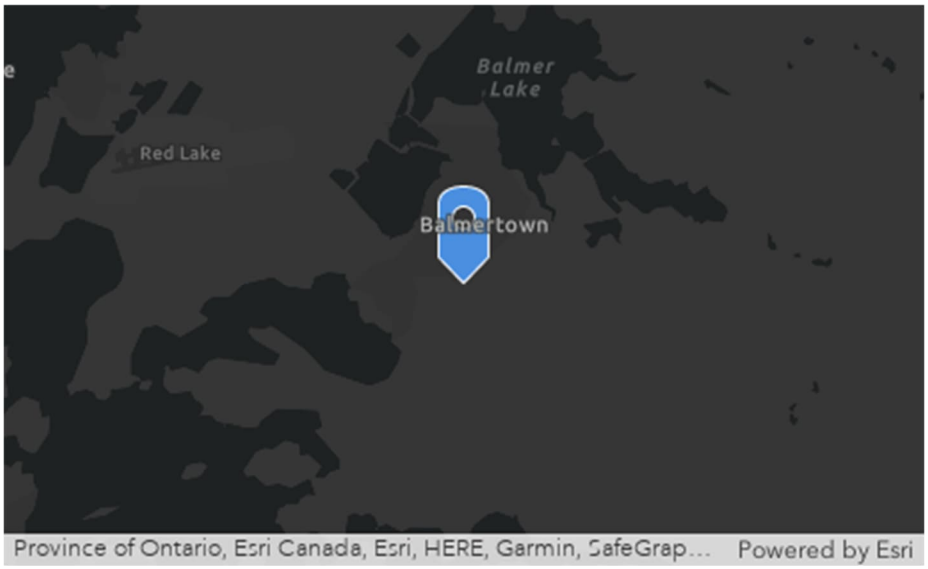


Figure 4: Outdated fire extinguisher

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 23, 2023	**Time:** 10:30	
Weather: - 10 degrees		
Group: 3 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** -93.74356990099994, 51.05347449700008	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line Number; KM Markers or Camp Locations; Structure Numbers: Sandy Lake Substation W		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Richard Dodd

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Housekeeping in the control building could use more attention, and equipment need to have drip pans.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☐	☐	☑
ULC approved automatic shut-off nozzle?	☐	☐	☑
Hoses neatly stored - not on ground or buried in truck box?	☐	☐	☑
ULC approved anti-static hoses in good condition?	☐	☐	☑
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills.	☐	☐	☑
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☐	☐	☑
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☐	☐	☑
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☐	☐	☑
Stationary Aboveground Tanks < 5000L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☐	☐	☑
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks >5000L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☑	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☐	☐	☑
Recycling program implemented?	☐	☐	☑
Waste materials stored > 3 0m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☐	☑
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Is spill prevention material located in storage area?	☐	☐	☑
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☐	☐	☑
Are containers labeled as per TDG requirements?	☐	☐	☑
Are records or a log of hazardous materials being kept?	☐	☐	☑
Are storage and shipment time limits met?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☐	☐	☑
< 600 L of new oil in original containers in any one location?	☐	☐	☑
< 200 L of waste oil if stored in closed pails (5L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☐
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations: While on site, I observed a drip pan with oil that needed to be cleaned out, also noticed a zoom boom parked with no drip pan underneath it.
Additional Comments: This inspection was done at a substation and a lot of this inspection form doesn't apply.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Drip pan with oil and a zoom boom parked with no drip pan	No	Observation	Nov. 30, 2023	Valard	New

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Zoom boom parked with no drip pan

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

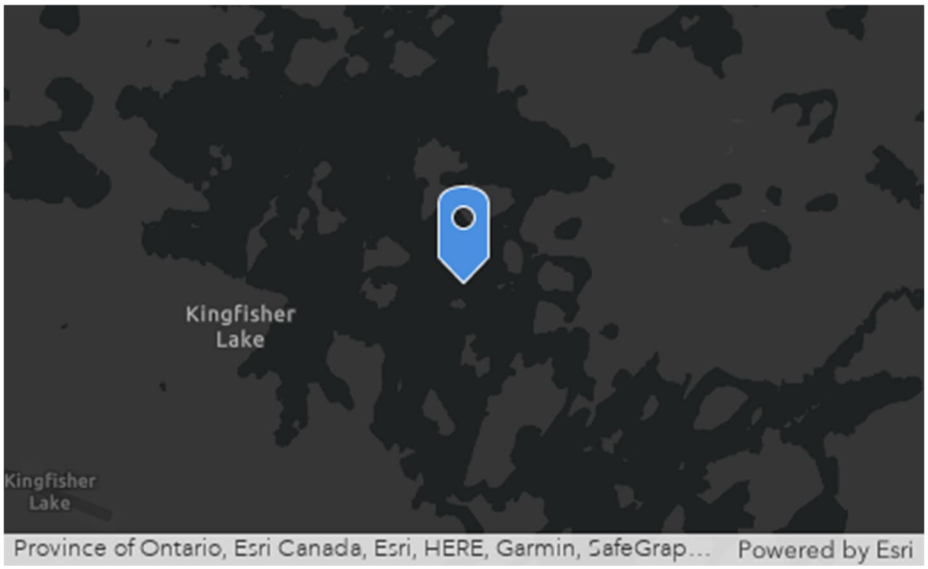


Figure 2: Drip pan with oil

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 24, 2023	**Time:** 11:10	
Weather: - 15		
Group: 2 **Line:** CJ **Alignment Sheet Number:** N/A	**Location:** -89.78321443099998, 53.03378034700006	**Hatch Inspector:** Allan Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Kingfisher		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No activity.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☐	☐	☑
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☑	☐
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations: Camp is closed, no employees on site.
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Barricaded fuel tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Waste container

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Spill kit at mechanic shop

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste oil storage Kingfisher camp

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

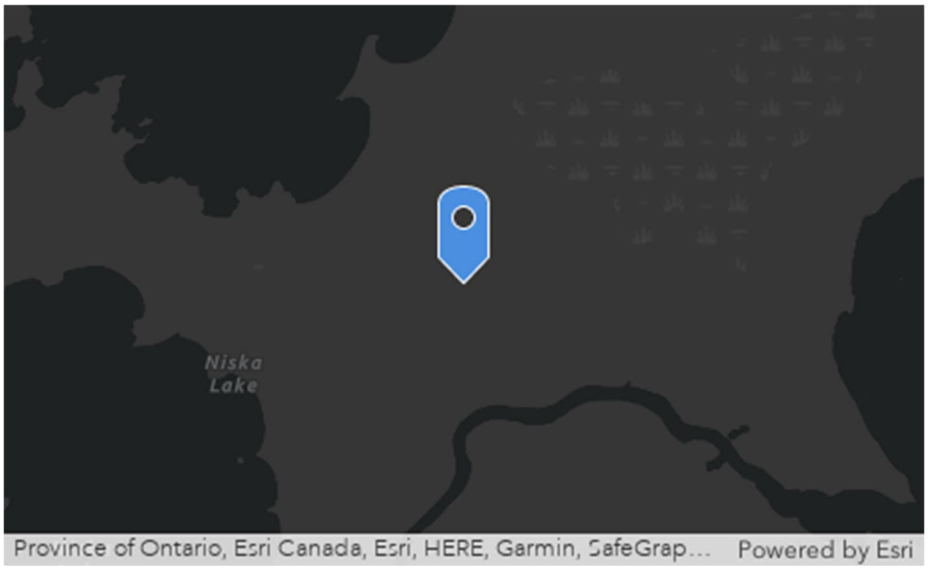


Figure 6: Trucks parked at camp

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 27, 2023	**Time:** 10:38	
Weather: -15 and windy		
Group: 3 **Line:** VY **Alignment Sheet Number:** N/A	**Location:** -92.70040078099998, 53.00951422500003	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Keewaywin camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: Samantha Muir, Martha Barkman
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Substation activity.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☑	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☑	☐	☐
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☑	☐	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Waste bins

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Waste bins

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Waste oil tank

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Bulk propane

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Fuel tanks

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

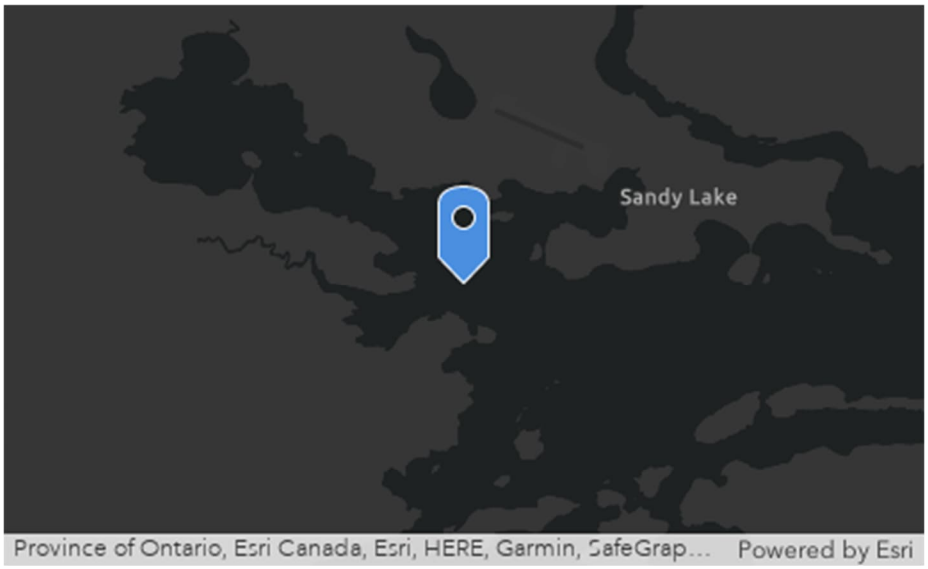


Figure 6: Spill procedures

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: November 27, 2023	**Time:** 10:08	
Weather: -15 and windy		
Group: 3 **Line:** ZW **Alignment Sheet Number:** N/A	**Location:** -93.35988536999997, 53.04846843300004	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Sandy Lake camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: Craig Lushman
Watay Staff: Samantha Muir
Hatch Staff: Al Hacker

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Stringing and substation activity going on, housekeeping looks good.

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☑	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☑	☐
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1. 5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area/	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel cubes

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Trucks parked correctly and Valard enviro. inspector

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Spill procedure

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Fuel pump

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Bulk propane

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 6: Waste storage

© Hatch 2023 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: December 1, 2023	**Time:** 10:13	
Weather: -3		
Group: 3 **Line:** WZ **Alignment Sheet Number:** N/A	**Location:** -93.73731128899999, 51.096791894000035	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake Laydown		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Loading trucks.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☑	☐
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel Pumps

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Empty Totes

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Waste oil tank

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Oil filters

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste oil tank

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

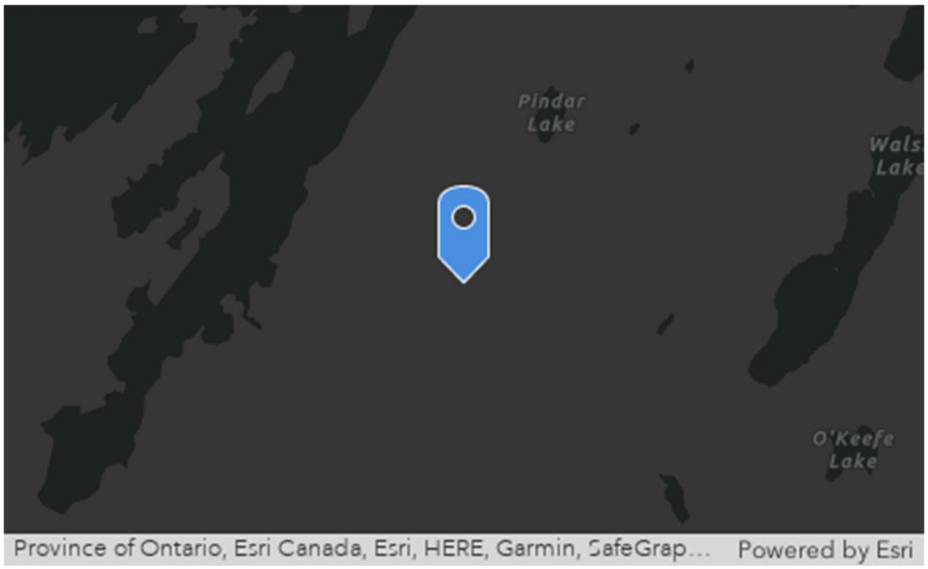


Figure 6: Waste storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: December 1, 2023	**Time:** 12:41	
Weather: -8		
Group: 3 **Line:** Junction camp yard **Alignment Sheet Number:** N/A	**Location:** -93.69777875399996, 51.11704482400006	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Camp closed, very little activity.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☐	☐	☑
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☐	☐	☑
Effective drip pans available for servicing and leaks?	☐	☐	☑
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
>25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Waste oil tank

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

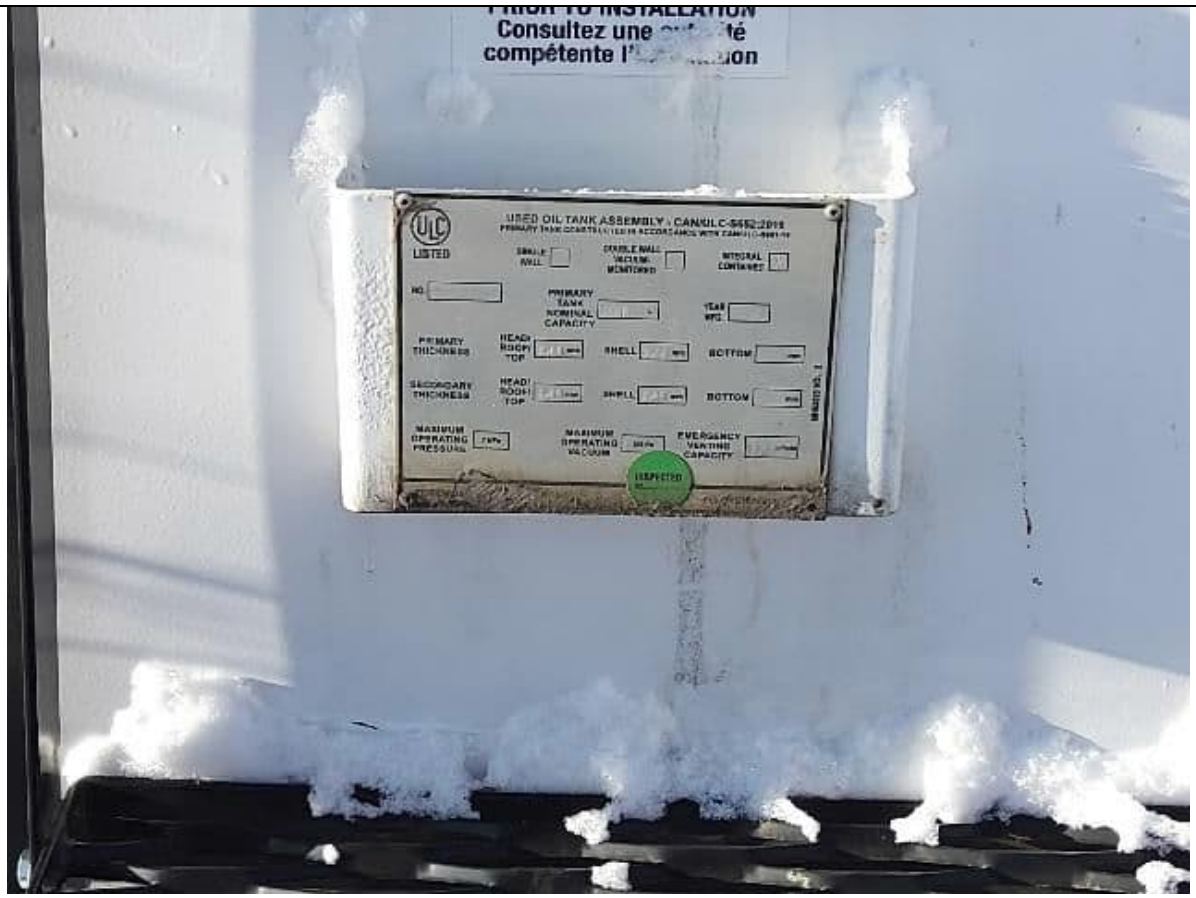


Figure 2: Used oil tank details

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Fuel tank at Junction

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Junction camp yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

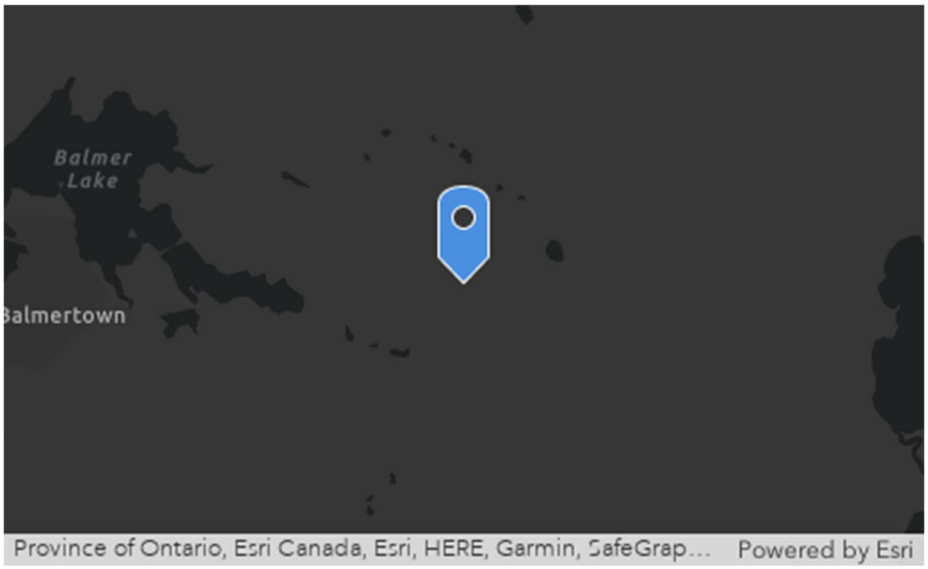


Figure 5: Spill kit on site

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: December 15, 2023	**Time:** 13:58	
Weather: Sun and cloud -2c		
Group: 3 **Line:** WPQ **Alignment Sheet Number:** 1	**Location:** -93.67102289599995, 51.06331407700003	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: WPQ		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Material yard refueling area.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☐	☐	☑
> 15 m from drilled well?	☐	☐	☑
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☐	☐	☑
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments: Inspection of fuel dispensing area. No issues.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Empty spill tray

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Spill kit

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Drip can

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Spill tray under generator

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

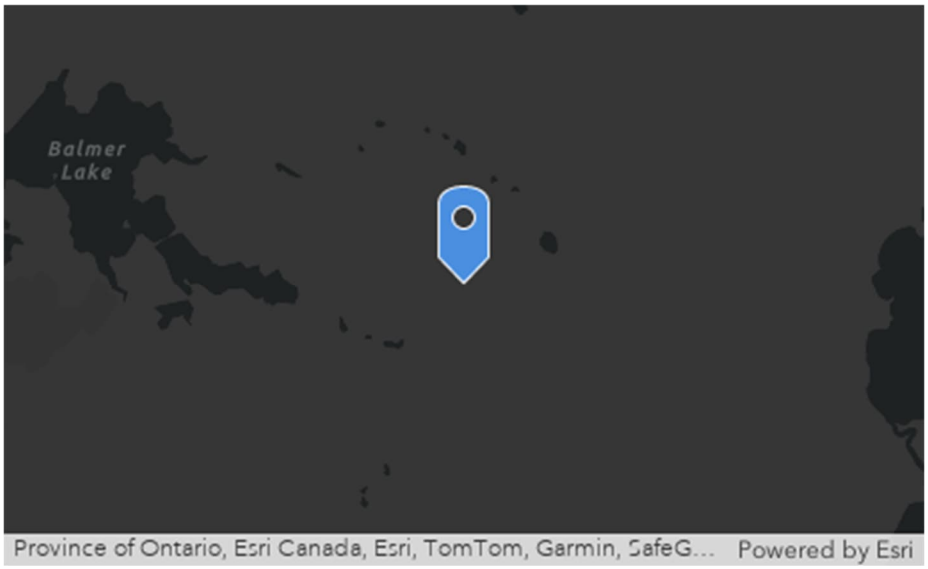


Figure 5: Fire extinguisher

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: January 5, 2024	**Time:** 10:07	
Weather: Overcast, -12		
Group: 3 **Line:** PQ **Alignment Sheet Number:** N/A	**Location:** -93.67000630199999, 51.062386239000034	**Hatch Inspector:** Jacob Lamontagne
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Jacob Lamontagne

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
No concerns observed.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☑	☐	☐
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☑	☐	☐
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☑	☐	☐
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)?	☑	☐	☐
Inspection and testing label up to date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/ hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high (if roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☑	☐	☐
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☑	☐	☐
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☑	☐	☐
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☑	☐	☐
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☑	☐	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☑	☐	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☑	☐	☐
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Foundation materials remaining from Group 3

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Empty propane tankers in Red Lake

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Wood pile to be burned

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Waste oil storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Red Lake fuel cell

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

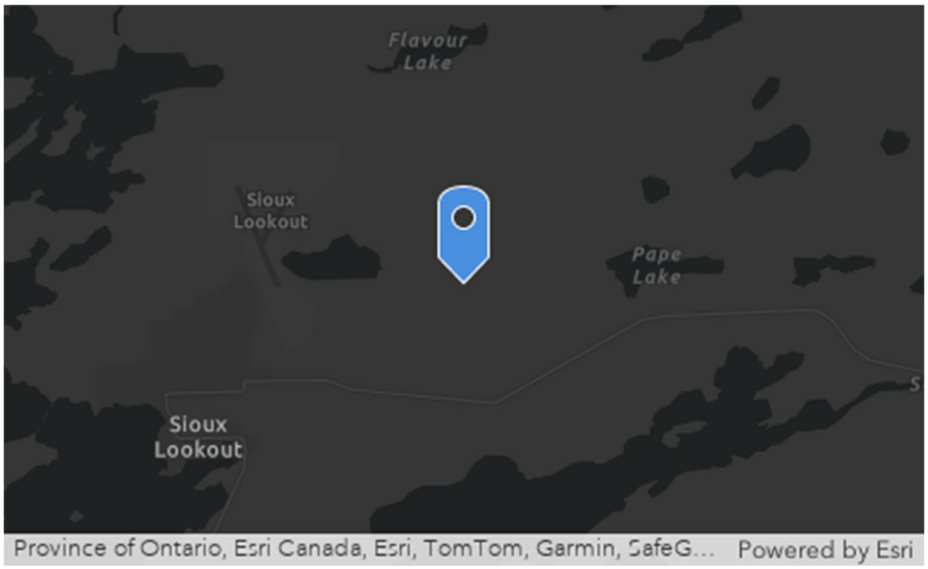


Figure 6: Scrap tires in Red Lake yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: January 12, 2024	**Time:** 14:04	
Weather: -24		
Group: 3 **Line:** QR **Alignment Sheet Number:** 0	**Location:** -91.87094012999995, 50.109906754000065	**Hatch Inspector:** Wade Best
Line Number; KM Markers or Camp Locations; Structure Numbers: Branchwood camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Wade Best

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Camp crew and material organizing crew.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☑	☐	☐
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)?	☑	☐	☐
Inspection and testing label up to date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☐	☐	☑
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/ hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☐	☐	☑
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☐	☐	☑
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☐	☐	☑
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☐	☐	☑
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☑	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high (if roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel tanks on site

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Incinerator

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Fuel tank on site

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

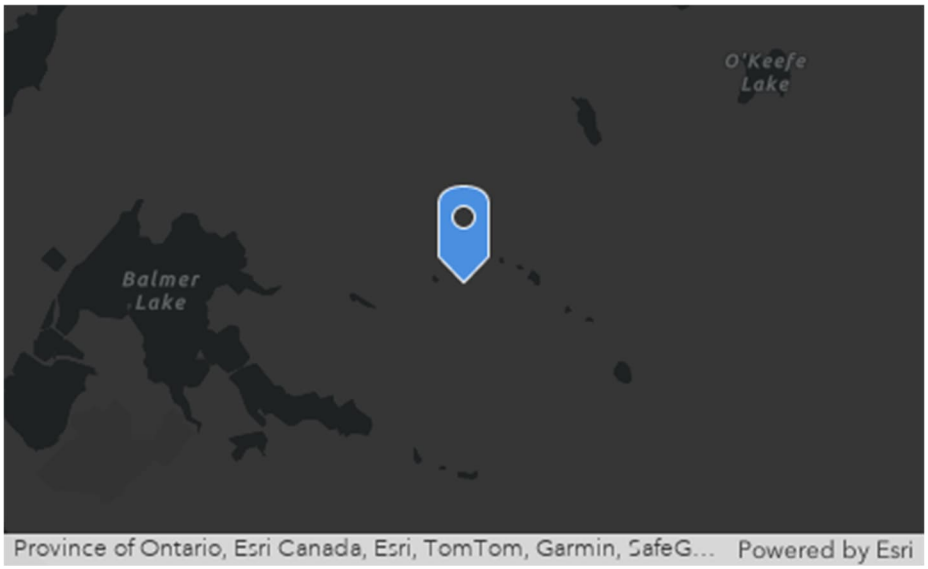


Figure 4: Equipment parked

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: January 13, 2024	**Time:** 13:06	
Weather: - 22		
Group: 3 **Line:** PQ **Alignment Sheet Number:** N/A	**Location:** -93.68271331899996, 51.07644804600005	**Hatch Inspector:** Al Hacker AH
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Crews preparing loads to go North.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)?	☑	☐	☐
Inspection and testing label up to date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☑	☐	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/ hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☐	☐	☑
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high (if roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hose?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Red Lake yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Red Lake material yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Red Lake material yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Propane storage at Red Lake yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

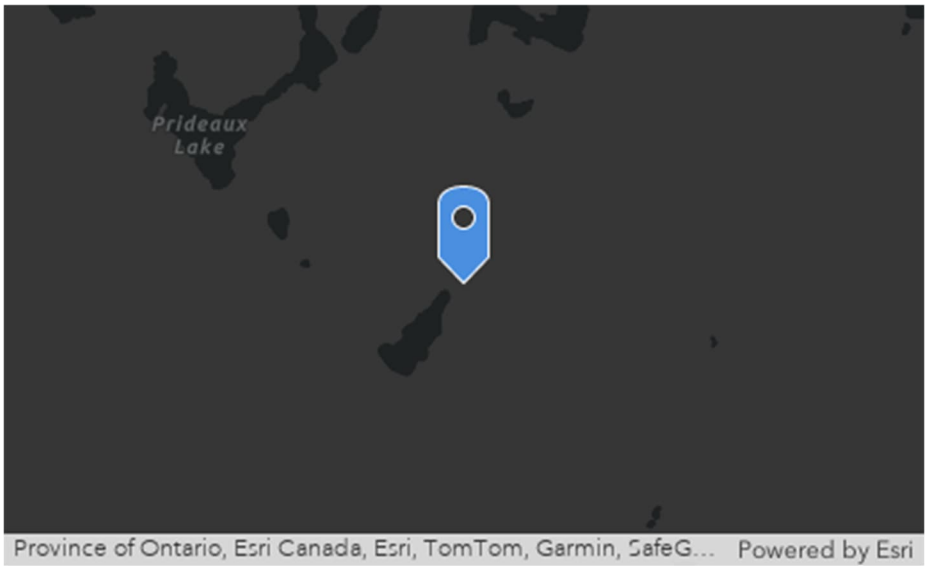


Figure 5: Fuel tanks at Red Lake yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: January 18, 2024	**Time:** 13:02	
Weather: Clear -22c		
Group: 3 **Line:** WQR **Alignment Sheet Number:** 1	**Location:** -93.80979958299997, 51.660926317000076	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction Heliport		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Helicopter fueling area.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☑	☐	☐
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☑	☐	☐
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☐	☐	☑
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)?	☑	☐	☐
Inspection and testing label up to date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/ hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☐	☐	☑
Waste materials stored > 30 m from water?	☐	☐	☑
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high (if roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☐	☐	☑
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☐	☐	☑
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☐	☑
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments: This inspection was an observation of the helicopter refueling site at the former Junction camp area. No issues were observed.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel tank placard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Portable cube

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Portable cube

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Fire extinguisher

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Spill kit

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

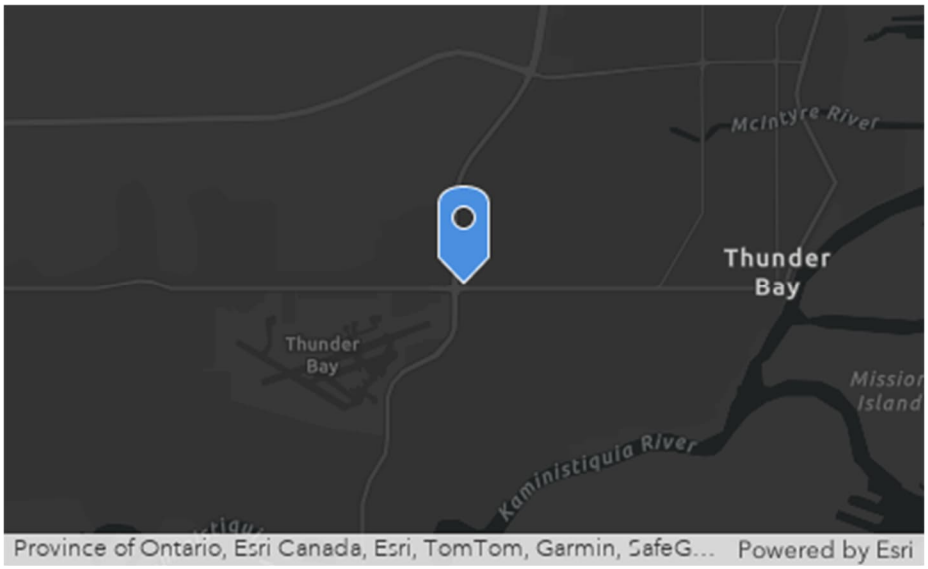


Figure 6: Tank grounded

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: January 20, 2024	**Time:** 15:45	
Weather: - 20 degrees		
Group: 3 **Line:** 1 **Alignment Sheet Number:** 1	**Location:** -89.29925209999999, 48.38125300000007	**Hatch Inspector:** Richard Dodd *Richard Dodd*
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake Material Yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Richard Dodd

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
2 workers cleaning up a hydraulic leak on a zoom boom.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)?	☑	☐	☐
Inspection and testing label up to date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☑	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/ properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/ hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high (if roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☐	☐	☑
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☑	☐	☐
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations: Storage of compressed gas is done properly and housekeeping around office trailers and c-cans is being worked on.
Additional Comments: Crew were fast acting on the zoom boom hydraulic leak there was no spill.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/ Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Hydraulic leak on zoom boom	No	Observation	January 21, 2024	Valard	New

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures

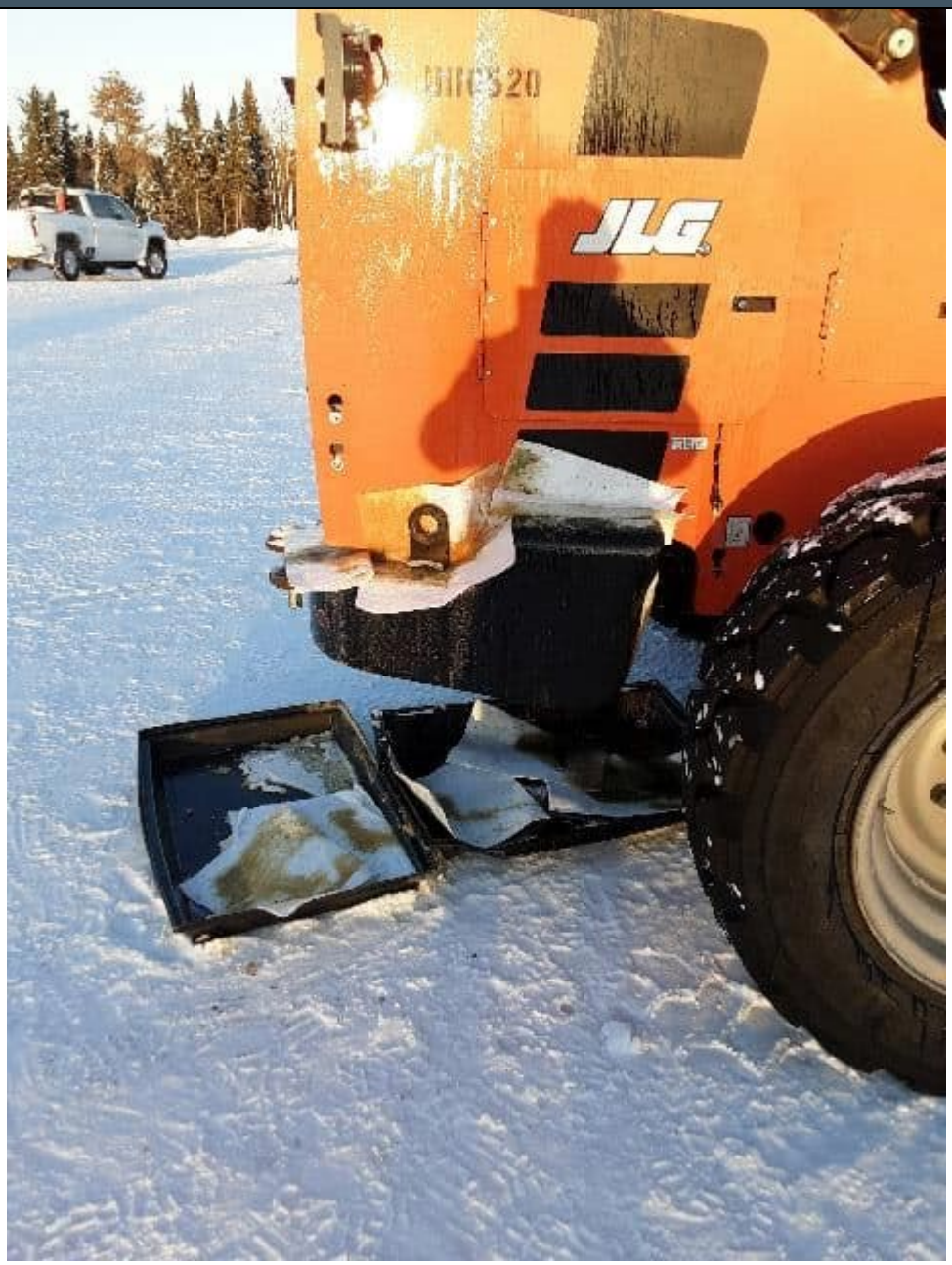


Figure 1: Hydraulic leak on zoom boom

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Compressed gas bottles stored properly in a steel cage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

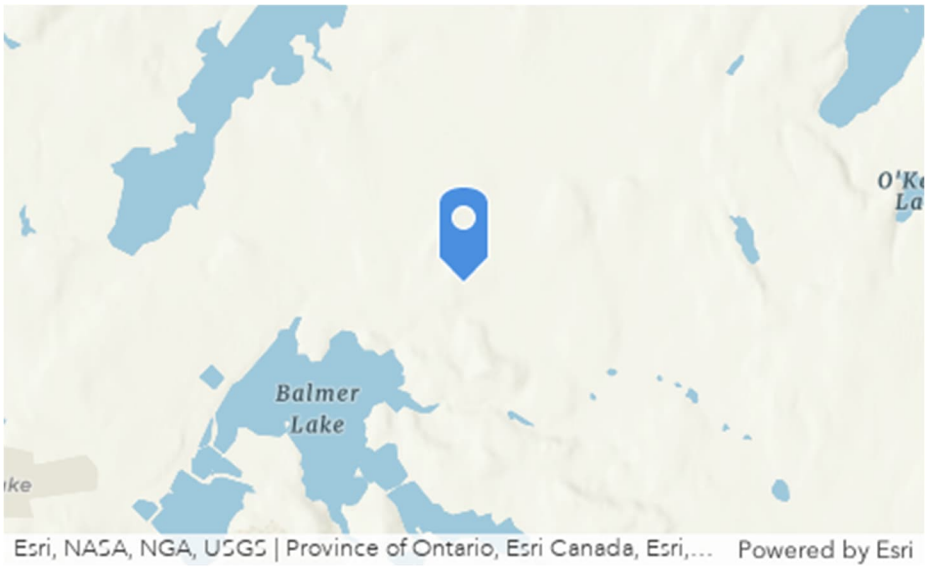


Figure 3: Containment for dirty hydraulic rags and absorbent cloths

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: February 20, 2024	**Time:** 10:15	
Weather: Plus 3 sunny		
Group: 3 **Line:** Red Lake Laydown yard **Alignment Sheet Number:** N/A	**Location:** -93.70982137999994, 51.089163247000045	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Red Lake Laydown yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Yard in good condition.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☑	☐
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☑	☐
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☑	☐
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☑	☐
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☑	☐
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: N
Observation: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments: Yard is in good condition.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Fuel tanks Red Lake yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Waste storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Waste storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Flammable material storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Material storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

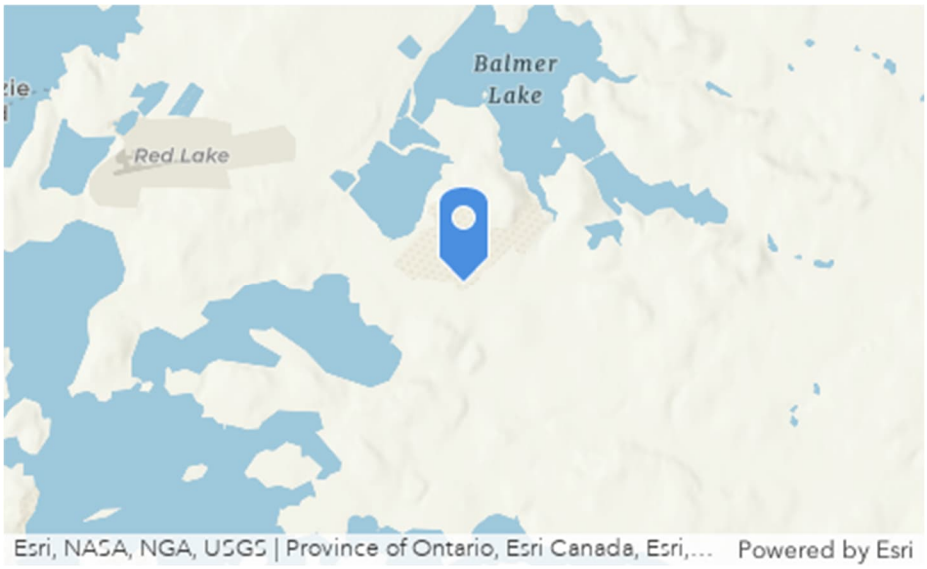


Figure 6: Trucks parked

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: February 21, 2024	**Time:** 16:52	
Weather: 0 and sunny		
Group: 3 **Line:** Junction laydown yard **Alignment Sheet Number:** N/A	**Location:** -93.74375908999997, 51.05366078000003	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction yard		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Yard in very good shape.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply?	☐	☐	☑
Containers used are only for potable water?	☐	☐	☑
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☐	☑
> 3 m from ignition sources?	☐	☐	☑
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☑	☐
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☑	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Heli baskets

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Heli pad

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Heli pad

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Yard office

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

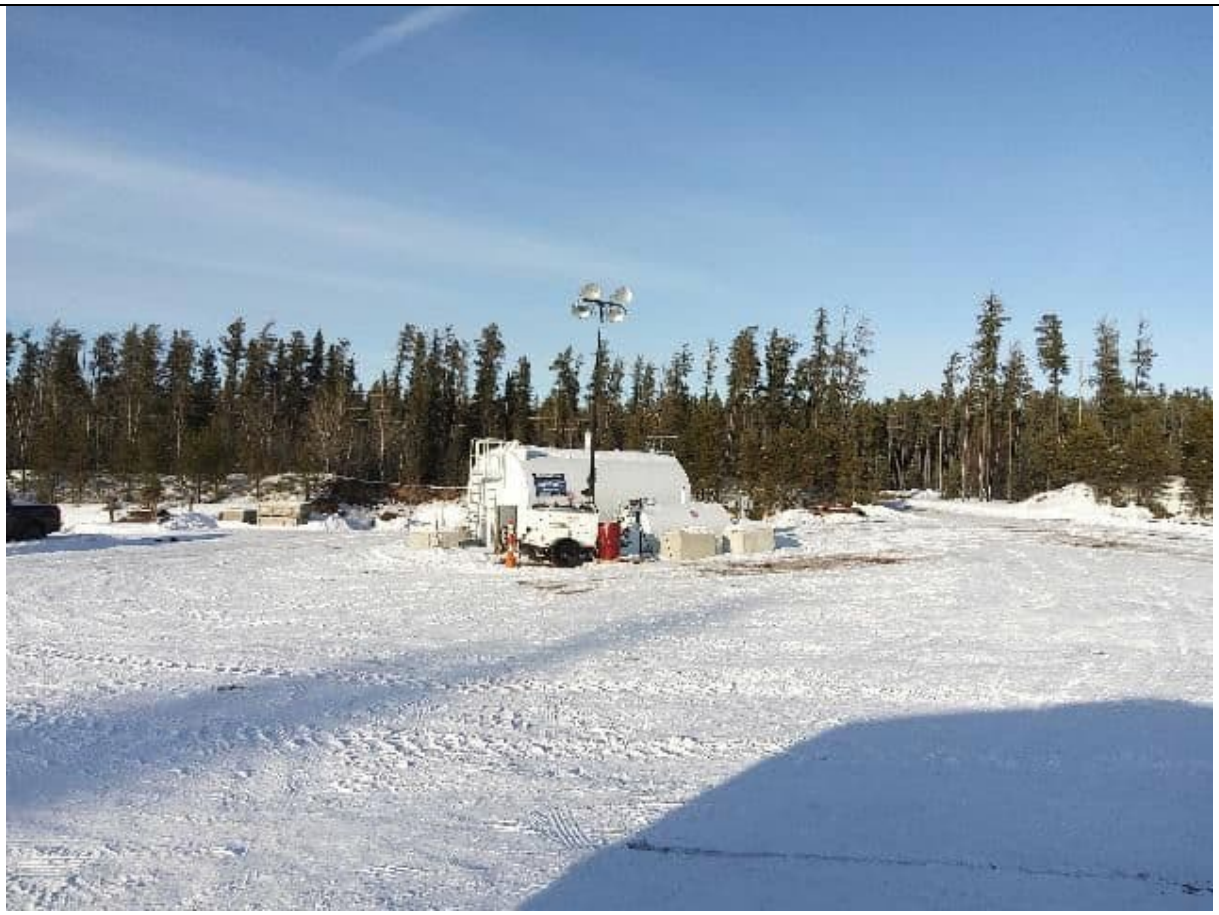


Figure 5: Main entrance

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

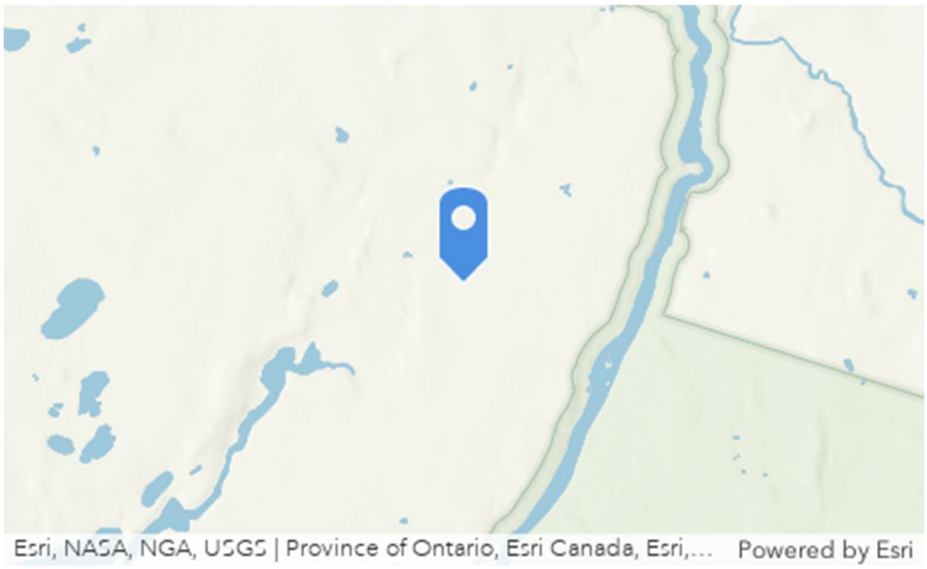


Figure 6: Foundation material

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: February 27, 2024	**Time:** 07:57	
Weather: -11		
Group: 2 **Line:** Pipestone camp yard **Alignment Sheet Number:** N/A	**Location:** -90.23147047499998, 52.47126197700004	**Hatch Inspector:** Al Hacker
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone		



Valard/Watay/Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Yard well kept.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☑	☐
Third Party Access Agreement (i.e., HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☑	☐	☐
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing/signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.).	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
> 30 m from lake, stream, or dug well?	☑	☐	☐
> 15 m from drilled well?	☑	☐	☐
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☐	☑
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e., concrete)?	☐	☐	☑
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☐	☑	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and > 1.5 m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic?	☐	☐	☑
WHMIS labels affixed and legible?	☐	☐	☑
ULC/CSA approved regulators and hoses?	☐	☐	☑
Required TDG label if transported?	☐	☐	☑
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☑	☐
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☐	☑
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☑	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Scrap metal bin

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Environment sea can supply storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Environment sea can supply storage

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Waste container

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 5: Waste oil tank

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

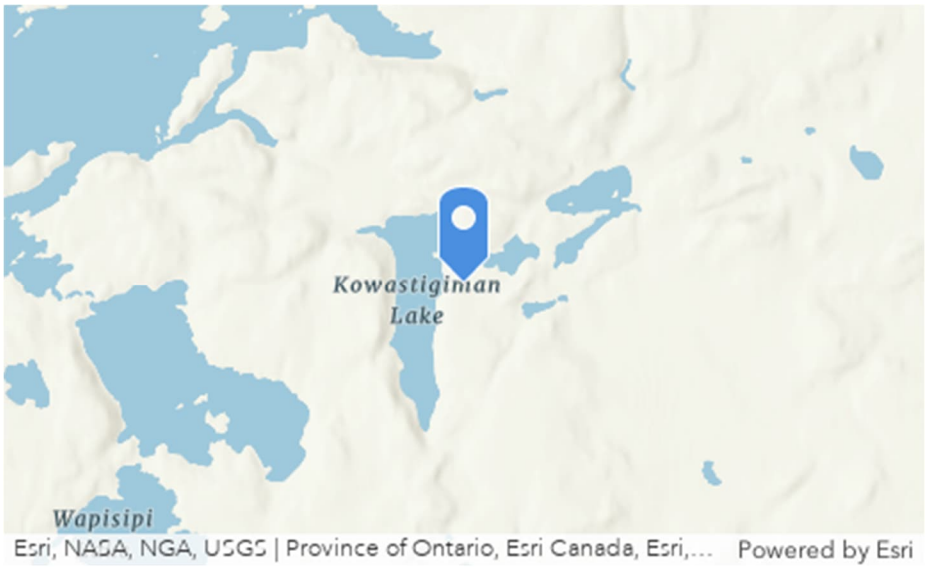


Figure 6: Fuel tanks

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: February 29, 2024	**Time:** 18:54	
Weather: Sunny -26		
Group: 3 **Line:** WVY **Alignment Sheet Number:** 1	**Location:** -92.75062383299996, 52.51585321700003	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: NSL camp		



Valard/Watay/Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
Camp fueling area.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report.			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access/Traffic	**Y**	**N**	**N/A**
Access to RoW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits?	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing RoW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
RoW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing/signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☑
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets?	☐	☐	☑
Dust/Noise/Air	**Y**	**N**	**N/A**
Dust control practices (e.g., wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☑
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines?	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents/corrosion affecting integrity?	☑	☐	☐
Required TDG labels/placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g., boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
> 30 m from lake, stream, or dug well?	☐	☐	☑
> 15 m from drilled well?	☐	☐	☑
> 6 m from compressed gas storage?	☑	☐	☐
> 3 m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor)/Properly stored to avoid spills?	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g., barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel/hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5,000 L Capacity	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel/hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks > 5,000 L Capacity	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored > 30 m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply?	☑	☐	☐
Containers used are only for potable water?	☑	☐	☐
Containers have closable lids with pouring spigots and are cleaned and sanitized on a regular basis?	☑	☐	☐
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank and hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures and appropriate spill kit available at generator/fuel tank location?	☑	☐	☐
Effective drip pans available for servicing and leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders)	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable and fenced > 1.8 m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e., concrete)?	☑	☐	☐
> 6 m between storage areas for oxy/acetylene, propane, gas/diesel dispensers and tanks?	☑	☐	☐
> 3 m from ignition sources?	☑	☐	☐
Individual Cylinders	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5 m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic?	☑	☐	☐
WHMIS labels affixed and legible?	☑	☐	☐
ULC/CSA approved regulators and hoses?	☑	☐	☐
Required TDG label if transported?	☑	☐	☐
Oil Storage – New and Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30 m from water?	☑	☐	☐
< 600 L of new oil in original containers in any one location?	☑	☐	☐
< 200 L of waste oil if stored in closed pails (5 L) or drums in good condition?	☑	☐	☐
> 200 L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank”?	☑	☐	☐
> 25 L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☐	☑
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120 m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personnel trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area?	☑	☐	☐
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations/Comments
Additional Observations:
Additional Comments: Inspection completed on fuel dispensing area at camp in North Spirit. No issues.

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures



Figure 1: Spill kit

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 2: Fuel tank

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 3: Spill pan

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



Figure 4: Holster

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

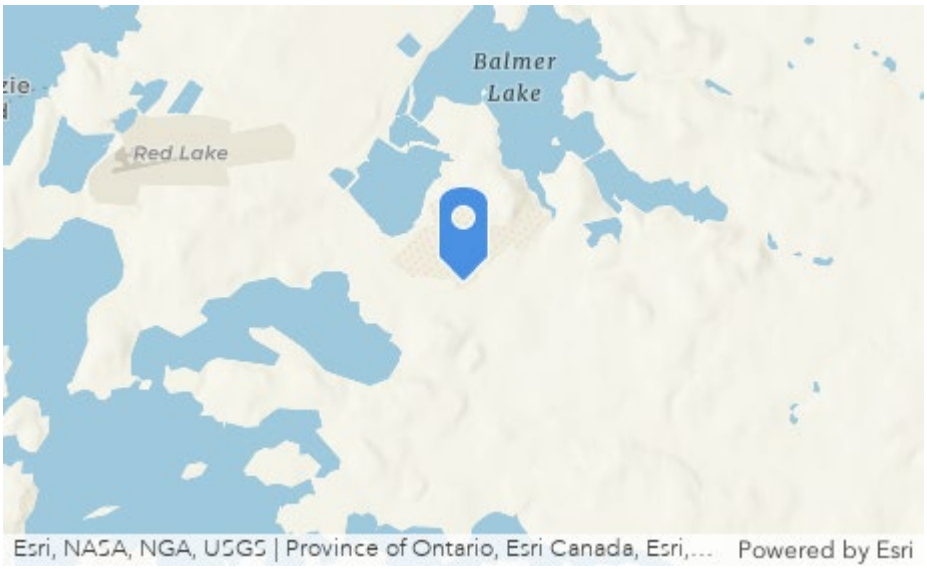


Figure 5: Placard for product

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: March 19, 2024	**Time:** 14:17	
Weather: Cloud -8c		
Group: 3 **Line:** WQR **Alignment Sheet Number:** 1	**Location:** -93.74365651599999 , 51.05341860300007	**Hatch Inspector:** Tom Harty
Line Number; KM Markers or Camp Locations; Structure Numbers: Balmertown yard		



Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Fuel dispensing area in yard

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report..			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☐	☑
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☐	☐	☑
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing / signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☑	☐	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☐	☑
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐
Potable Water Supply	**Y**	**N**	**N/A**

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☐	☐	☑
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☐	☐	☑
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☐	☐	☑
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☐	☐	☑
Is camp waste being managed properly?	☐	☐	☑
Are environmental postings and notices accessible at camp?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☑	☐	☐
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☑	☐	☐
Vehicle and equipment cleaning locations available?	☑	☐	☐

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Inspected the fuel dispensing area. Area had spill response materials, spill pans and fire extinguishers.
Additional Comments: No non conformance's were noted

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures

Fig 1:
Fig 1 Caption : Spill kit

Fig 2:
Fig 2 Caption: Fire extinguisher

Fig 3:
Fig 3 Caption: Fire extinguisher

Fig 4:
Fig 4 Caption: Spill tray

Fig 5:
Fig 5 Caption:

Fig 6:
Fig 6 Caption:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: March 25, 2024	**Time:** 09:45	
Weather: -8 sunny		
Group: 3	**Location:** -93.74379079999994 , 51.053648200000055	**Hatch Inspector:** Al Hacker
Line: Red lake yard		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: N/A		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N\A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Not many staff on site

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report..			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐
Potable Water Supply	**Y**	**N**	**N/A**

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☑	☐
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☑	☐
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☑	☐	☐
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☐	☑
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☐	☐	☑
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures

Fig 1:
Fig 1 Caption : Red lake yard

Fig 2:
Fig 2 Caption: Sea cans red lake yard

Fig 3:
Fig 3 Caption: Sea cans red lake yard

Fig 4:
Fig 4 Caption: Material red lake yard

Fig 5:
Fig 5 Caption: Propane trailers red lake yard

Fig 6:
Fig 6 Caption: Red lake yard laydown

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Field Inspection

Date: March 26, 2024	**Time:** 12:58	
Weather: -10		
Group: 3	**Location:** -93.80903631999996 , 51.659330340000054	**Hatch Inspector:** Al Hacker
Line: Junction yard		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction laydown yard		



Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Al Hacker

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Yard is full of equipment staged until 1/2 loads are off roads

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Inspection Report			
If a response results in a non-compliance, then an E-14A or other applicable action item needs to be created to address any negative response. Take photos of inspection and include in final inspection report..			
Permits for Area of Work Approved and On Site	**Y**	**N**	**N/A**
MNRF Work Permit	☐	☐	☑
LUP	☐	☐	☑
Water Crossing	☐	☐	☑
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☐	☑
Health Unit approval of potable water source	☐	☐	☑
Access / Traffic	**Y**	**N**	**N/A**
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☐	☐	☑
Any debris tracked off access onto public/private roads?	☐	☐	☑
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☐	☐	☑
Any evidence of non-approved access locations being used?	☐	☐	☑
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑
ROW	**Y**	**N**	**N/A**
Flagged and surveyed prior to construction activities?	☐	☐	☑
Proper setbacks employed if required?	☐	☐	☑
Is housekeeping adequate?	☐	☐	☑
Environmental constraints identified?	☐	☐	☑
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑
Dust / Noise / Air	**Y**	**N**	**N/A**
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐
Material Storage and Handling	**Y**	**N**	**N/A**
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐
Fuel and Liquid Handling	**Y**	**N**	**N/A**
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Stationary tanks protected from vehicular impact by a barricade/berm (e.g. boulders, earth berm)?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Fuel Dispensing Requirements	**Y**	**N**	**N/A**
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank? (not on the floor) / Properly stored to avoid spills.	☑	☐	☐
Emergency Equipment Requirements at Fuel Tanks:	**Y**	**N**	**N/A**
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Spill kits are available and are appropriate to the size and contents of the tanks?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐
All Stationary Aboveground Tanks:	**Y**	**N**	**N/A**
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round for diesel / hexagon for gas)?	☑	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	**Y**	**N**	**N/A**
Placed on non-flammable supports to allow visual inspection of tank bottom?	☑	☐	☐
CPPI Tag at nozzle end to identify product being dispensed (round for diesel / hexagon for gasoline)?	☑	☐	☐
Record of weekly visual inspection for leaks or damage?	☑	☐	☐
Stationary Aboveground Tanks >5000L Capacity:	**Y**	**N**	**N/A**
Double walled/secondary tank has visible or audible signal to monitor leaks between tank walls	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐
Waste Handling and Storage	**Y**	**N**	**N/A**
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☐	☐	☑
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Non-Hazardous Waste Handling and Storage	**Y**	**N**	**N/A**
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Hazardous Waste	**Y**	**N**	**N/A**
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐
Potable Water Supply	**Y**	**N**	**N/A**

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Potable water obtained from local suppliers via water tank trucks?	☐	☑	☐
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑
Generators	**Y**	**N**	**N/A**
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐
Compressed Gas – Propane, Acetylene etc. Outdoor Storage Area (> 5 cylinders) :	**Y**	**N**	**N/A**
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐
Individual Cylinders:	**Y**	**N**	**N/A**
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑
Oil Storage – New & Waste Oils	**Y**	**N**	**N/A**
All oils stored > 30m from water	☑	☐	☐
< 600L of new oil in original containers in any one location?	☑	☐	☐
< 200L of waste oil if stored in closed pails (5L) or drums in good condition?	☑	☐	☐
> 200L of waste oil must be stored in labelled ULC 142.23 “Above Ground Waste Oil Tank” ?	☑	☐	☐
> 25L of waste oil stored for more than 1 month must be registered with HWIN?	☑	☐	☐
Waste oil collected by registered carrier/receiver?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Environmental Incidents	Y	N	N/A
Any environmental incidents since last inspection?	☐	☑	☐
Was there a need to report the spill or incident?	☐	☐	☑
If yes, was spill/incident reporting protocol followed?	☐	☐	☑
If not, make notes in the comment section.	☐	☐	☑
Was a spill cleanup completed as per spill prevention and emergency response?	☐	☐	☑
Was spill or incident reported to Watay within 24 hours by Valard?	☐	☐	☑
If yes, was report documented and distributed as per protocol?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Waterbody Crossing	**Y**	**N**	**N/A**
Did any waterbody crossings occur since last inspection?	☐	☑	☐
Were proper water crossing procedures used?	☐	☐	☑
If not, what was the reason? Add to comment section.	☐	☐	☑
Were there any undocumented water crossings since last inspection?	☐	☐	☑
If yes, was the undocumented water crossing procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Buffer zones of 30 m will be maintained around waterbodies, and clearing of riparian vegetation will be limited?	☐	☐	☑
Temporary construction camps, laydown areas and other Project activities located a minimum of 30 m to 90 m away from the ordinary high-water mark of a waterbody?	☐	☐	☑
Culverts are regularly inspected and maintained to prevent blockages from forming and causing ponding or backwater effect?	☐	☐	☑
Archaeological and Cultural Resources	**Y**	**N**	**N/A**
Archaeological resources staked or flagged?	☐	☑	☐
No clearing or construction activity within flagged or fenced areas that contain archaeological resources?	☐	☐	☑
Was there any need to follow archaeological or cultural heritage management plans?	☐	☐	☑
If yes, were proper procedures followed?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Bird deterrents or visibility enhancements (e.g., spinning reflectors) installed on the transmission line in areas with no vegetation cover and within one kilometre of large waterbodies?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑
No clearing or roads within 300 m of the outer periphery of a great blue heron nesting colony year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 300 m of an osprey nest year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No clearing or roads within 400 m of a bald eagle nest, year-round? If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
No development within 20 m of identified mink, river otter, American marten, and fisher dens, year-round, unless it can be demonstrated that there will not be negative effects on the den? (MNRF 2014). If not, MNRF contacted and appropriate First Nation communities notified?	☐	☐	☑
Workers and subcontractors provided with materials on how to identify active mammal den sites and raptor nests?	☑	☐	☐
No clearing within 120m of aquatic feeding areas for moose, year-round?	☐	☐	☑
Wildlife Interaction	**Y**	**N**	**N/A**
Any interaction with wildlife documented since last investigation?	☐	☑	☐
If so, was MECP notified within 30 days as required?	☐	☐	☑
If not, what was the reason? Add reason to comments section.	☐	☐	☑
Rare Plant Interaction	**Y**	**N**	**N/A**
Were any rare plants encountered since last inspection?	☐	☑	☐
Are rare plant field guides available for use?	☑	☐	☐
Was rare plant management plan followed if rare plants were encountered?	☐	☐	☑
If not, what was the reason? Add reason to comment section.	☐	☐	☑
Camp Housekeeping	**Y**	**N**	**N/A**
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Invasive Species	Y	N	N/A
Is Invasive Species Management Plan available on location or personal trained?	☑	☐	☐
Cleaning and inspection of vehicles and equipment prior to Project site entry?	☐	☐	☑
Re-cleaning vehicles and equipment if an area of weed infestation is encountered prior to advancing to a weed free area;	☐	☐	☑
Vehicle and equipment cleaning locations available?	☐	☐	☑

Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations: 2
Additional Comments:

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Pictures

Fig 1:
Fig 1 Caption : Equipment staged at Junction

Fig 2:
Fig 2 Caption: Equipment staged at Junction

Fig 3:
Fig 3 Caption: Equipment staged at Junction

Fig 4:
Fig 4 Caption: Equipment staged at Junction

Fig 5:
Fig 5 Caption: Equipment staged at Junction

Fig 6:
Fig 6 Caption: Equipment staged at Junction

© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



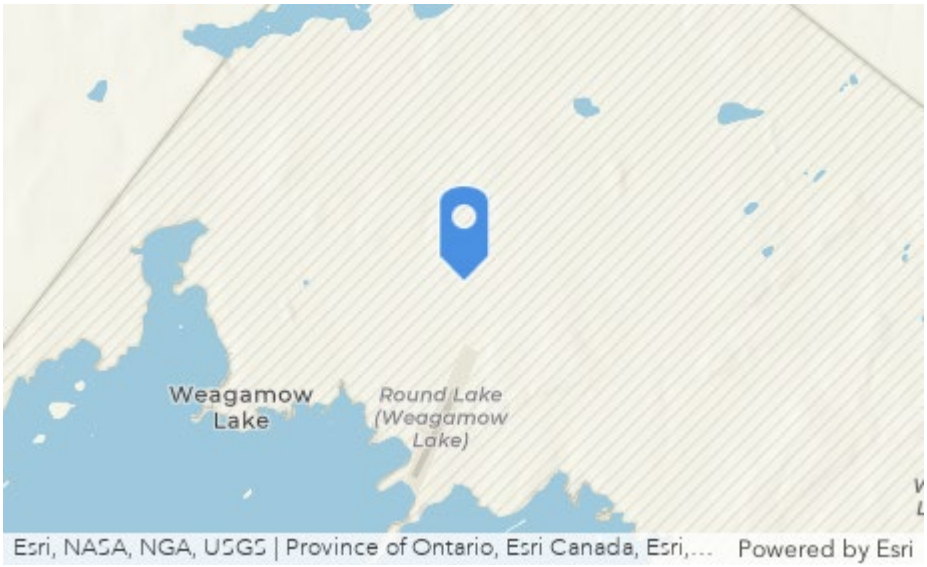
© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.



© Hatch 2024 All rights reserved, including all rights relating to the use of this document or its contents.

Substation Environmental Field Inspection

Date: May 25, 2023	**Time:** 15:36	
Weather: 20		
Group: 2 **Line:** D	**Location:** -91.30713069999996 , 52.95921320000008	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: D north caribou		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Energized substation

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☐	☐	☑

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☑	☐	☐

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : North Caribou substation

Fig 2: 

Fig 2 Caption: Matting piles

Fig 3: 

Fig 3 Caption: Matting piles

Fig 4: 

Fig 4 Caption: Matting in ditch

Fig 5: 

Fig 5 Caption: Surrounding water in ditch

Fig 6: 

Fig 6 Caption: Water sheen

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: May 27, 2023	**Time:** 15:36	
Weather: 26		
Group: 2 **Line:** C	**Location:** -90.57118549999996 , 52.30867340000003	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone substation c		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Energized substation

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Cd line

Fig 2: 

Fig 2 Caption: Pipestone substation

Fig 3: 

Fig 3 Caption: Pipestone substation

Fig 4: 

Fig 4 Caption: Debris

Fig 5: 

Fig 5 Caption: Substation controls and pylons

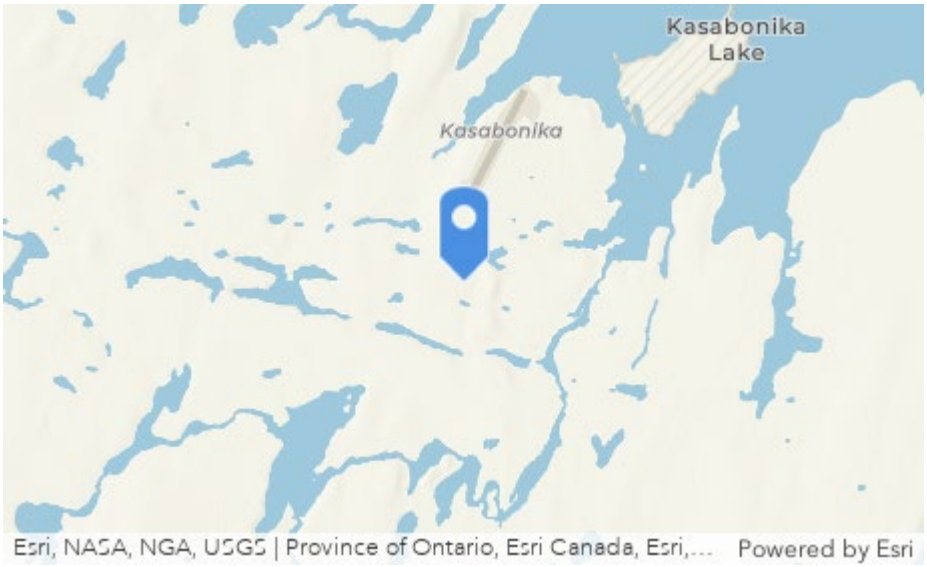
Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: September 12, 2023	**Time:** 09:15	
Weather: 12		
Group: 2 **Line:** L	**Location:** -88.64913479999996 , 53.50997250000006	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Sub L		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: Mitch, mike. Nancy
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Sub inspection

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☑	☐	☐
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☐	☐	☑

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption :

Fig 2: 

Fig 2 Caption:

Fig 3: 

Fig 3 Caption:

Fig 4: 

Fig 4 Caption:

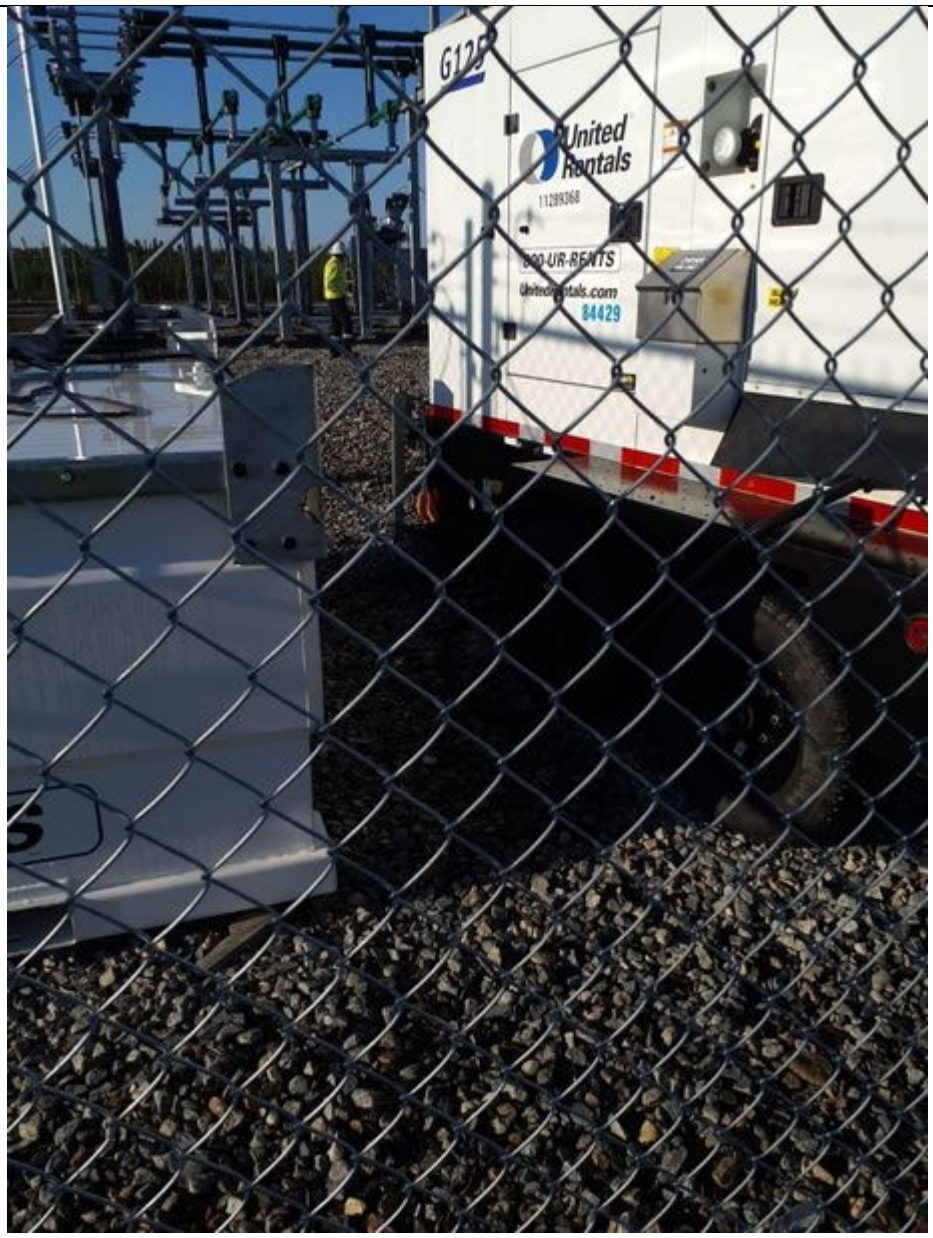
Fig 5: 

Fig 5 Caption:

Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

ESC Environmental Field Inspection

Date: February 25, 2023	**Time:** 13:34	
Weather: -15		
Group: 2	**Location:** -91.66796519999997 , 53.37500400000005	**Hatch Inspector:** S muir
Line: De		
Alignment Sheet Number: Na		
Line Number; KM Markers or Camp Locations; Structure Numbers: De 184- 195		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Aziz
Watay Staff: S muir, m barkman
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Site prep. Structure assembly, survey, drilling

Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Permits for Area of Work Approved and On Site	Y	N	N/A
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☑	☐	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☑	☐	☐
Health Unit approval of potable water source	☑	☐	☐

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☑	☐	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☐	☐	☑

ROW	Y	N	N/A
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☐	☐	☑
Barrier fencing / signage present to identify constraint?	☐	☐	☑
Work avoiding protected area?	☐	☐	☑
Condition of protection barriers checked?	☐	☐	☑
Evidence of maintenance protection methods?	☐	☐	☑
Workforce aware of environmental constraints in work area?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☑	☐	☐
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☐	☐	☑

Additional Observations / Comments
Additional Observations: Preparing site, failure to open electronic tailboard
Additional Comments:

Pictures



Fig 1: Fig 1 Caption : Missing no smoking signs fueling withiut spill tray or ppe

Fig 2: 

Fig 2 Caption: Tailboard

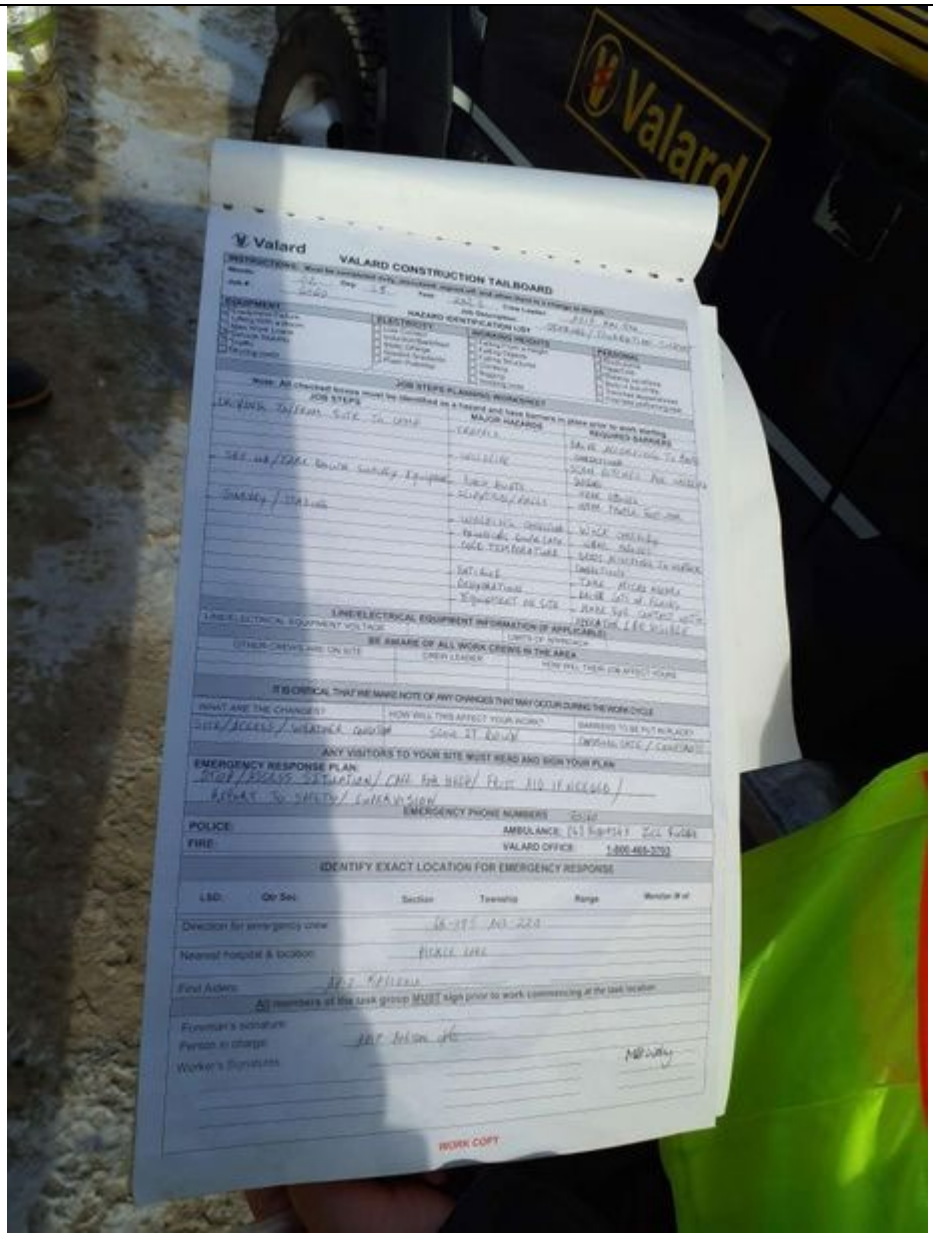
Fig 3: 

Fig 3 Caption: Tailboard

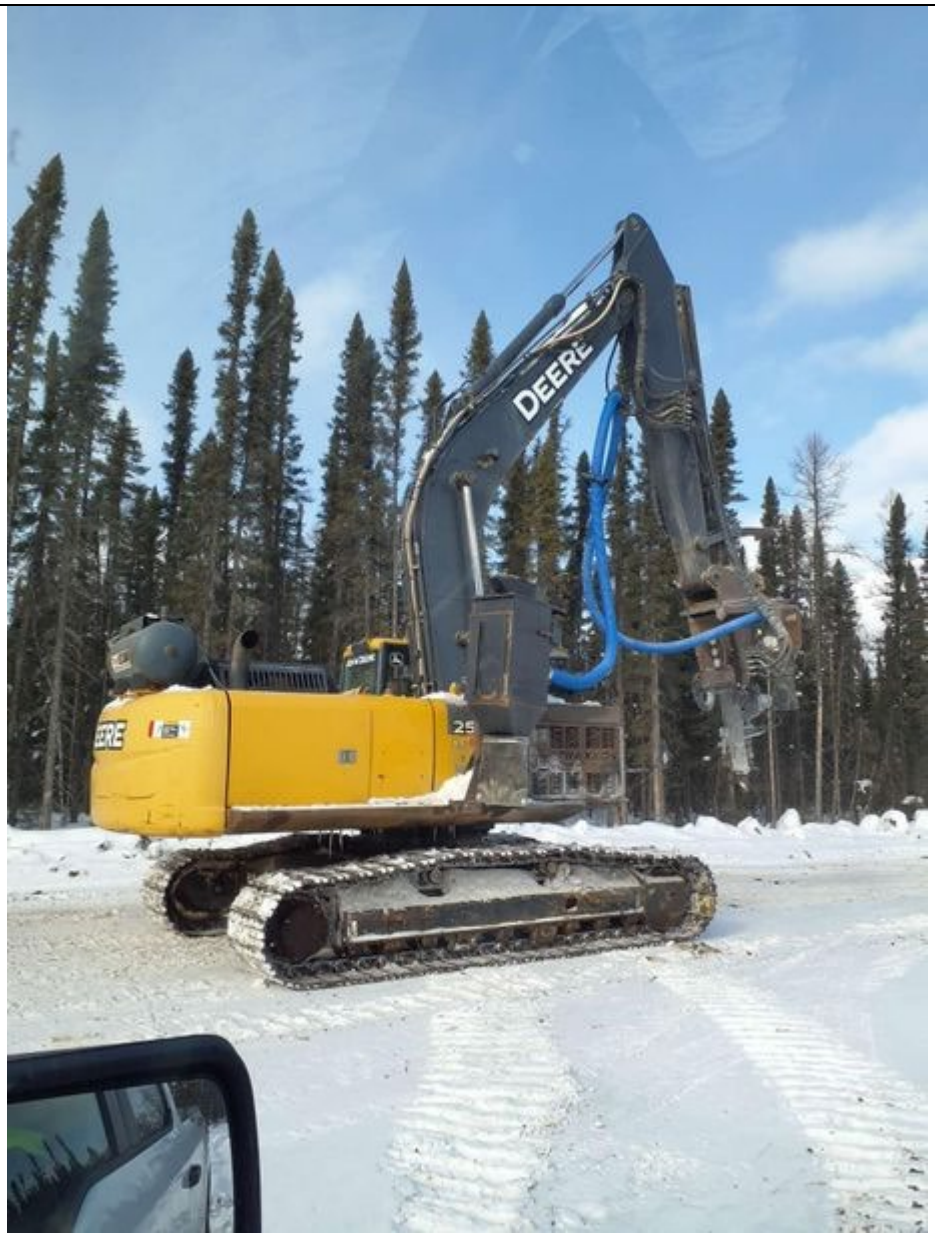
Fig 4: 

Fig 4 Caption: Drill

Fig 5: 

Fig 5 Caption: De 182 powder

Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
		N/A			

ESC Environmental Field Inspection

Date: November 25, 2023	**Time:** 14:57	
Weather: -5		
Group: 3	**Location:** -93.67093429999994 , 51.06314400000008	**Hatch Inspector:** S muir
Line: Pq		
Alignment Sheet Number:		
Line Number; KM Markers or Camp Locations; Structure Numbers: Balmertown yard		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Material storage

Environmental Inspection Report
If a response results in “N”, then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Permits for Area of Work Approved and On Site	Y	N	N/A
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☑	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☑	☐
Health Unit approval of potable water source	☐	☑	☐

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☑	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐

ROW	Y	N	N/A
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing / signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments: Spoke with valard to add required spill trays

Pictures

Fig 1:



Fig 1 Caption : Compressed gas storage

Fig 2:



Fig 2 Caption: Fire extinguisher and gerrycan, needs spill tray

Fig 3:



Fig 3 Caption: Fire extinguisher and gerrycan, needs spill tray

Fig 4: 

Fig 4 Caption: Fueling station

Fig 5: 

Fig 5 Caption: Compressed gas

Fig 6: 

Fig 6 Caption: Material storage

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
		N/A			

ESC Environmental Field Inspection

Date: January 27, 2024	**Time:** 13:19	
Weather: -5		
Group: 3 **Line:** Pq **Alignment Sheet Number:**	**Location:** -93.67093429999994 , 51.06314400000008	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Balmertown yard		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Material storage

Environmental Inspection Report
If a response results in “N”, then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Permits for Area of Work Approved and On Site	Y	N	N/A
MNRF Work Permit	☑	☐	☐
LUP	☑	☐	☐
Water Crossing	☐	☑	☐
Third Party Access Agreement (i.e. HONI, Goldcorp, MTO, CN, CNR)	☐	☑	☐
Health Unit approval of potable water source	☐	☑	☐

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (vehicles are not being re-fueled, serviced, or maintained within 30 m of a stream or waterbody)?	☐	☑	☐
Is traffic following speed limits	☑	☐	☐
Are vehicle reduction methods employed (i.e., use of multi-passenger vehicles)?	☑	☐	☐
Traffic accessing ROW approved locations?	☑	☐	☐
Any evidence of non-approved access locations being used?	☐	☑	☐
Signage to notify road users of road closures, lane closures, and other disturbances to local roadways?	☑	☐	☐

ROW	Y	N	N/A
Flagged and surveyed prior to construction activities?	☑	☐	☐
Proper setbacks employed if required?	☑	☐	☐
Is housekeeping adequate?	☑	☐	☐
Environmental constraints identified?	☑	☐	☐
Alignment sheets available and being used?	☑	☐	☐
Barrier fencing / signage present to identify constraint?	☑	☐	☐
Work avoiding protected area?	☑	☐	☐
Condition of protection barriers checked?	☑	☐	☐
Evidence of maintenance protection methods?	☑	☐	☐
Workforce aware of environmental constraints in work area?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐

Ecological Features	Y	N	N/A
Known sensitive ecological features clearly marked (e.g., wetlands and significant wildlife habitat) with associated setbacks?	☐	☐	☑
Snags retained (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical?	☐	☐	☑
Site-specific features (e.g., rare vegetation communities, wetlands, significant wildlife habitat, wild rice harvest areas and CLVA) clearly marked and mapped?	☐	☐	☑
Project personnel avoid areas that are flagged or fenced and abide by restrictions on in/out privileges that are implemented in areas requiring special protection?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments: Spoke with valard to add required spill trays

Pictures

Fig 1:



Fig 1 Caption :

Fig 2: 

Fig 2 Caption:

Fig 3: 

Fig 3 Caption:

Fig 4: 

Fig 4 Caption: Spill rags and oil jugs

Fig 5: 

Fig 5 Caption:

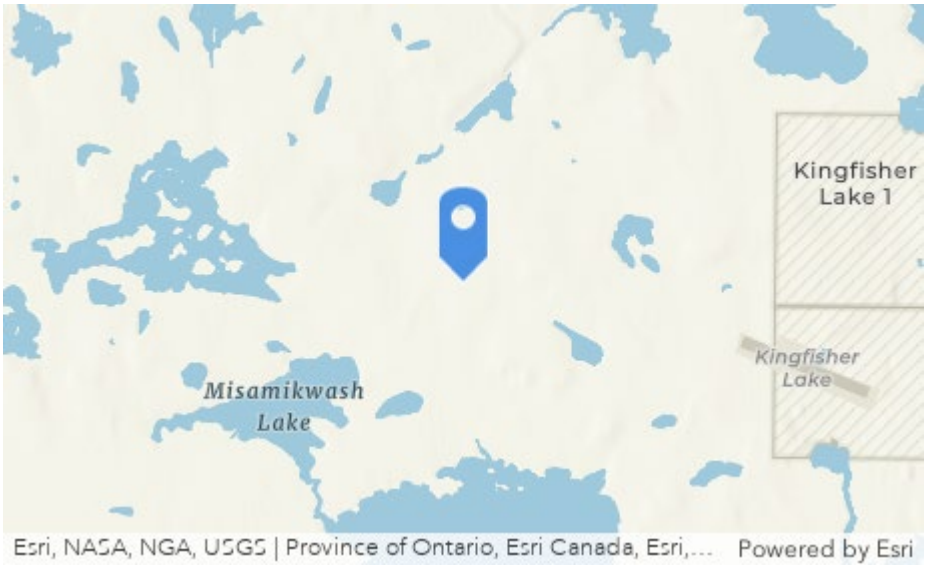
Fig 6: 

Fig 6 Caption: Engine oil stored on pallets

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
		N/A			

Camp / Laydown Yard Environmental Field Inspection

Date: April 2, 2023	**Time:** 14:05	
Weather: -7		
Group: 2 **Line:** CJ	**Location:** -89.91309419999999 , 53.02106660000004	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Kingfisher Camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Material storage, general camp activities

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures
Fig 1: Fig 1 Caption :

Fig 2:



Fig 2 Caption: Contaminated waste drum with labels and elevated

Fig 3: 

Fig 3 Caption: Contaminated waste drum with labels and elevated

Fig 4: 

Fig 4 Caption: Compressed gas tank storage

Fig 5: 

Fig 5 Caption: Used oil waste tank

Fig 6: 

Fig 6 Caption: Enviro seacan material storage

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual
Extinguishers near fuel station missing inspection tags	Emerg Response mp	April 15	Valard	New

Camp / Laydown Yard Environmental Field Inspection

Date: April 3, 2023	**Time:** 13:12	
Weather: -12		
Group: 2 **Line:** B	**Location:** -90.57627589999998 , 52.30741630000006	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone Camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities, material equipment storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures



Fig 1:

Fig 1 Caption : Contaminated snow flybags

Fig 2: 

Fig 2 Caption: Mechanics shed and used oil tank

Fig 3: 

Fig 3 Caption: Mechanics shed and used oil tank



Fig 4:
Fig 4 Caption: Fuel tank with signage and spill tanks. Hose can be stored better.

Fig 5: 

Fig 5 Caption: Hydraulic soil staining near west tire storage area

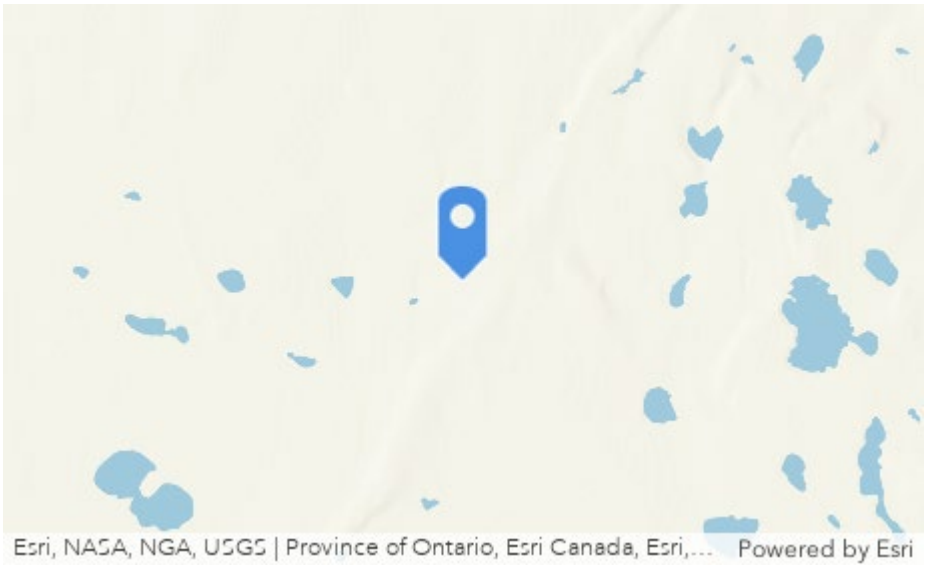
Fig 6: 

Fig 6 Caption: Compressed gas tank storage

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual
Hydraulic oil staining near east transcube andb west tire storage area	Spill response	April 15	Valard	New

Camp / Laydown Yard Environmental Field Inspection

Date: February 25, 2023	**Time:** 16:01	
Weather: -19		
Group: 3 **Line:** E	**Location:** -91.61585699999995 , 53.57311050000004	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Muskrat dam		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: Sm
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Good housekeeping, general camp activities, material and equipment storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Material storage, yard clean and organized

Fig 2: 

Fig 2 Caption: Used oil containers to be cleaned up and disposed properly

Fig 3: 

Fig 3 Caption: Used oil containers to be cleaned up and disposed properly

Fig 4: 

Fig 4 Caption: Waste fuel drums labeled and placed on wooden pallet

Fig 5: 

Fig 5 Caption: Jet Fuel tanks with labels, signage, barriers and spill kits.



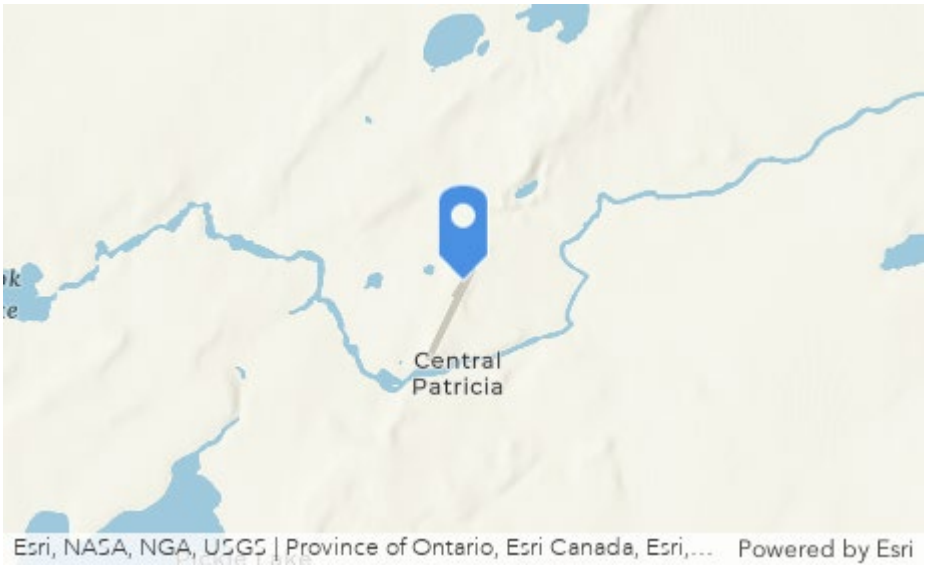
Fig 6:

Fig 6 Caption: Compressed gas storage, signage, fenced and raised platform

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: February 23, 2023	**Time:** 11:26	
Weather: -26		
Group: 2 **Line:** B	**Location:** -90.16026369999997 , 51.49690450000003	**Hatch Inspector:** S muur
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickke main camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp housekeeping, equipment and material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures



Fig 1: Fig 1 Caption : Missingvspill tray under generator and frost fighter

Fig 2: 

Fig 2 Caption: Inspection tag missing

Fig 3: 

Fig 3 Caption: Inspection tag missing

Fig 4: 

Fig 4 Caption: Equipment storage

Fig 5: 

Fig 5 Caption: Gas dripage from fuel filter

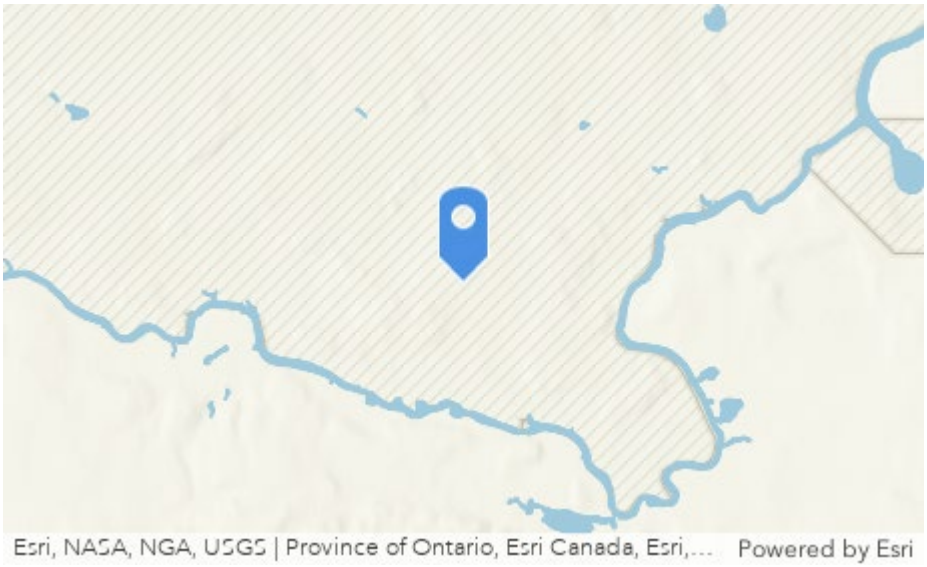
Fig 6: 

Fig 6 Caption: Fuel tank with signage, written procedure, extinguisher

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: November 27, 2023	**Time:** 14:41	
Weather: -17		
Group: 3 **Line:** Vy	**Location:** -92.80768209999997 , 52.92387230000003	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Keewaywin camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: NA

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments: Spoke with valard about getting tanks onto pallets

Pictures

Fig 1:



Fig 1 Caption : Kewaywin camp

Fig 2: 

Fig 2 Caption: Gas rank with proper nozzle storage

Fig 3: 

Fig 3 Caption: Gas rank with proper nozzle storage

Fig 4: 

Fig 4 Caption: Spill tray

Fig 5: 

Fig 5 Caption: Tanks should be elevated

Fig 6: 

Fig 6 Caption: Tanks should be elevated

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: July 28, 2023	**Time:** 11:35	
Weather: 17		
Group: 2 **Line:** C	**Location:** -90.57495189999997 , 52.308956300000034	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: SM
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☐	☐	☑

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Fuel tank with written procedurescand spill trays

Fig 2: 

Fig 2 Caption: Material storage

Fig 3: 

Fig 3 Caption: Material storage

Fig 4: 

Fig 4 Caption: Frost fighters with soil staining. VALARD TO CLEAN UP SPILL

Fig 5: 

Fig 5 Caption: haz waste storage flybags

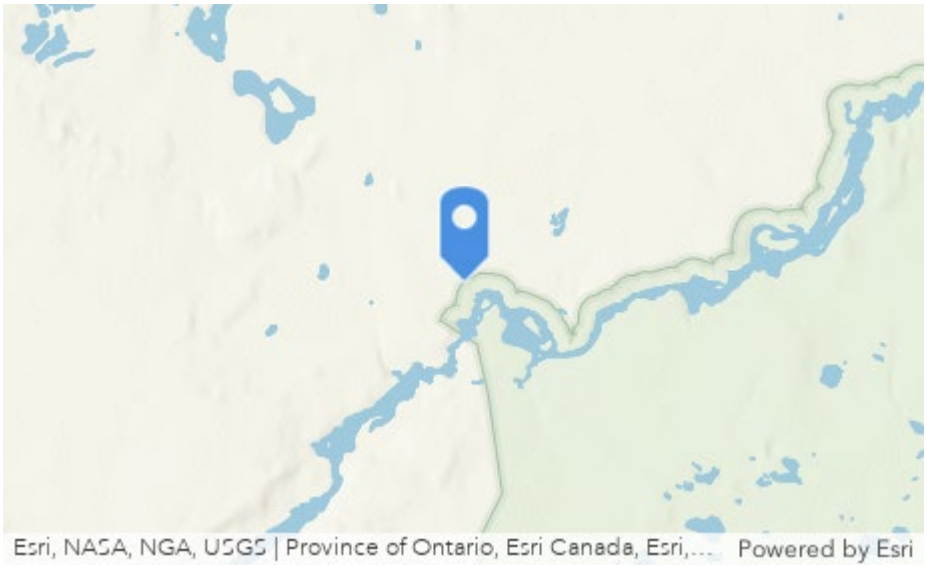
Fig 6: 

Fig 6 Caption: Flybags of contaminated soil

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: June 20, 2023	**Time:** 11:52	
Weather: 27		
Group: 2 **Line:** C	**Location:** -90.56388549999997 , 52.312745300000074	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp housekeeping, material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures



Fig 1: Fig 1 Caption : Material storage

Fig 2: 

Fig 2 Caption: Pipestone camp

Fig 3: 

Fig 3 Caption: Pipestone camp

Fig 4:

Fig 4 Caption:

Fig 5: 

Fig 5 Caption: By heli refuel

Fig 6: 

Fig 6 Caption: So spill tray for heli refuel

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: May 27, 2023	**Time:** 14:25	
Weather: 26		
Group: 2 **Line:** C	**Location:** -90.57409439999998 , 52.30797880000006	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone Camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities, equipment/material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Barricades aroung gas

Fig 2: 

Fig 2 Caption: Compressed gas storage

Fig 3: 

Fig 3 Caption: Compressed gas storage

Fig 4: 

Fig 4 Caption: Garbage along treeline

Fig 5: 

Fig 5 Caption: Used oil drum with no secondary containment, spill kit available

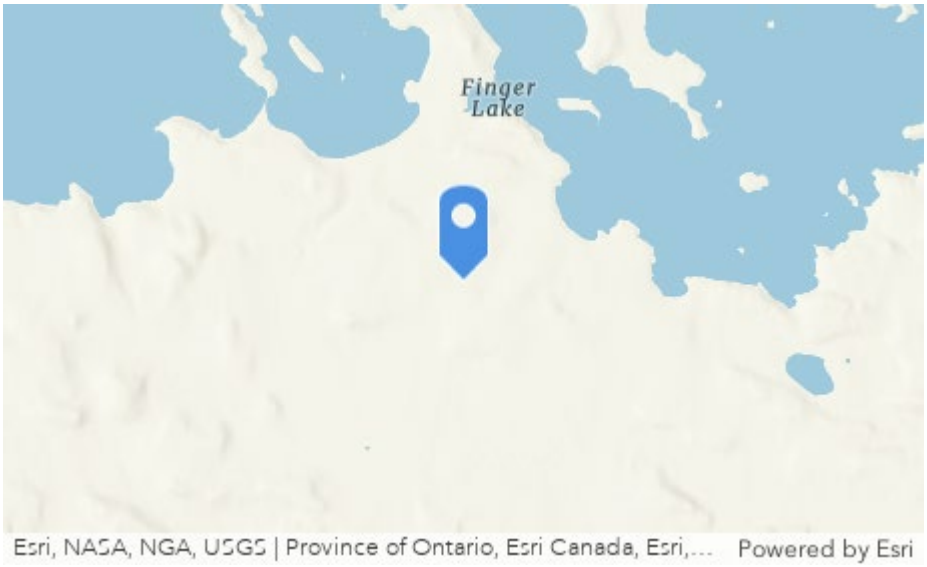
Fig 6: 

Fig 6 Caption: Methanol drum

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: November 27, 2023	**Time:** 11:13	
Weather: -20		
Group: 3 **Line:** Zw	**Location:** -93.50776019999995 , 53.080549500000075	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Sandy Lake		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Craig
Watay Staff: S Muir, M Barkman
Hatch Staff: Al

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1: 

Fig 1 Caption : Material storage

Fig 2: 

Fig 2 Caption: Frozen on

Fig 3: 

Fig 3 Caption: Frozen on

Fig 4: 

Fig 4 Caption: Fire extinguisher

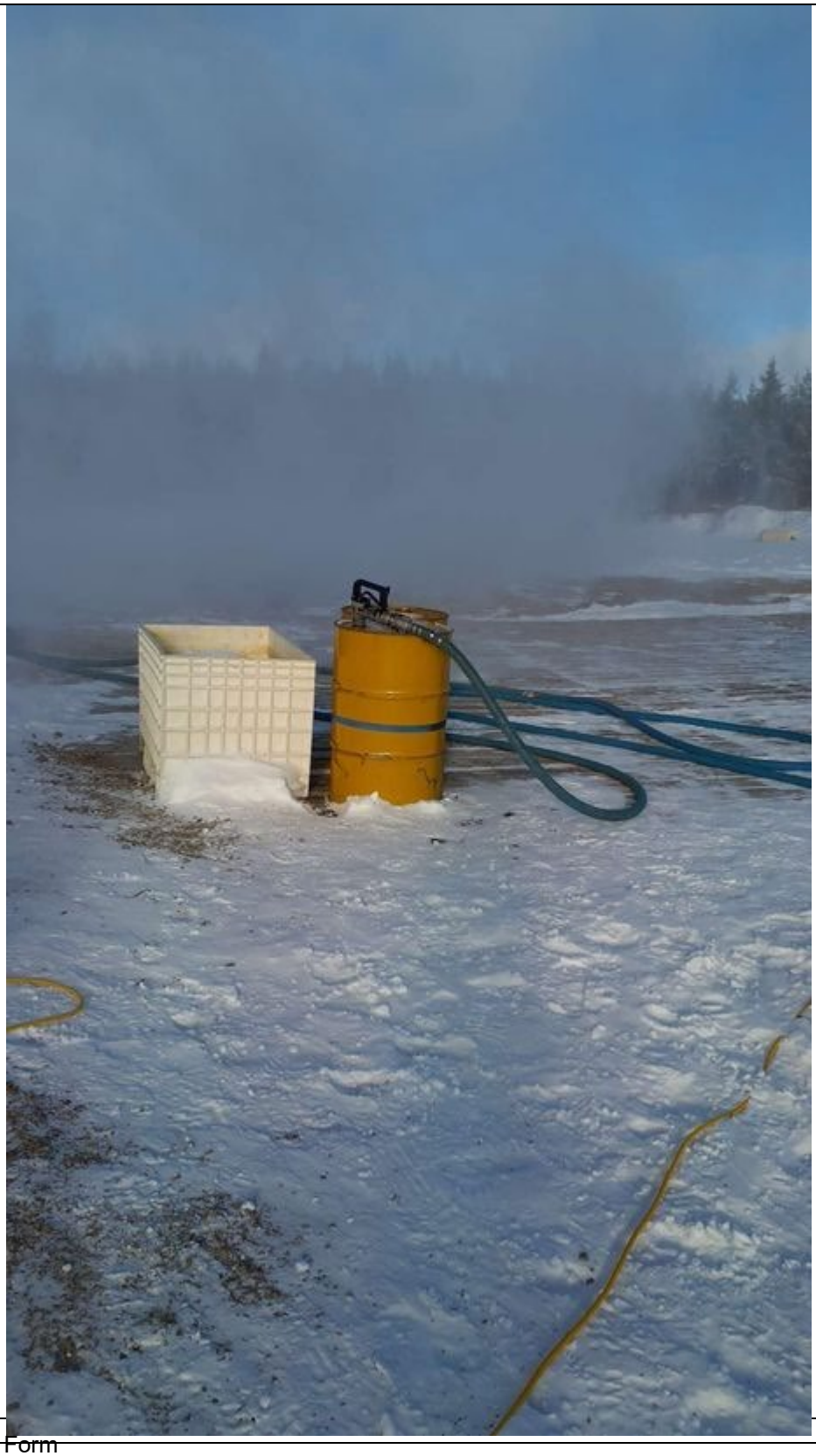


Fig 5: Camp / Laydown Form

Fig 5 Caption: Fuel nozzle storage

Fig 6:



Fig 6 Caption: Written procedures on fuel tank

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: January 25, 2024	**Time:** 09:47	
Weather: -4		
Group: 3 **Line:** S	**Location:** -90.57409439999998 , 52.30797880000006	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Poplar Hill		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Jacob

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities, equipment/material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1: 

Fig 1 Caption : Heli prep

Fig 2: 

Fig 2 Caption: Engine oil

Fig 3: 

Fig 3 Caption: Engine oil

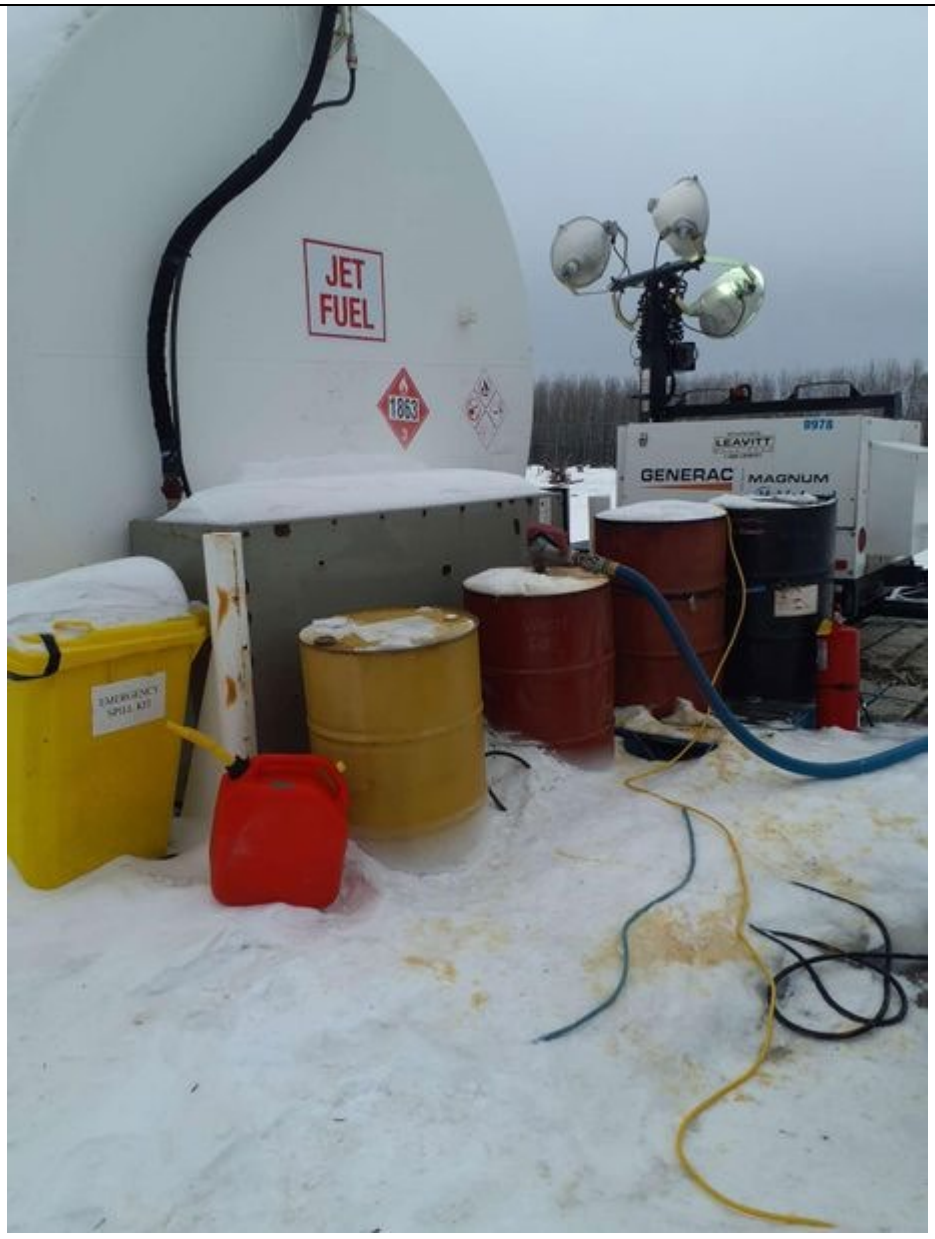
Fig 4: 

Fig 4 Caption: Jet fueling station, missing trays and elevated containnent

Fig 5: 

Fig 5 Caption: Fueling station, proceedures, spill tray

Fig 6: 

Fig 6 Caption: Gas tanks, signage and spill kits

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: March 21, 2024	**Time:** 14:10	
Weather: -13		
Group: 2 **Line:** C	**Location:** -90.57409439999998 , 52.30797880000006	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone Camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities, equipment/material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Barricades around gas

Fig 2: 

Fig 2 Caption: Barricades, signage and extinguisher around propane tanks

Fig 3:



Fig 3 Caption: Barricades, signage and extinguisher around propane tanks

Fig 4: 

Fig 4 Caption: Gas fueling station

Fig 5: 

Fig 5 Caption: Contaminated soil flybags

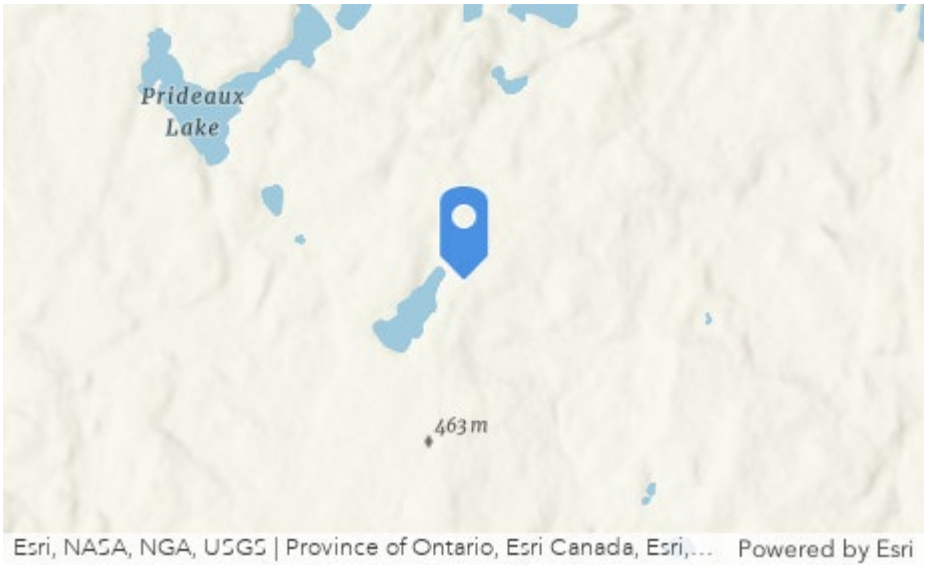
Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: March 24, 2024	**Time:** 15:23	
Weather: -7		
Group: 3 **Line:** Pq	**Location:** -93.80891889999998 , 51.65849940000004	**Hatch Inspector:** Sam Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: Sam Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Storage and transportation of materials, staging yard

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☐	☐	☑
Clearly labelled as potable water supply.	☐	☐	☑
Containers used are only for potable water.	☐	☐	☑
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☐	☐	☑
Well water tested before being used?	☐	☐	☑

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☑	☐	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Reels in storage yard

Fig 2: 

Fig 2 Caption: Equipment storage

Fig 3: 

Fig 3 Caption: Equipment storage

Fig 4: 

Fig 4 Caption: Spill tray and extinguisher by gas tanks, used fuel barrel should be elevated

Fig 5:

Fig 5 Caption:

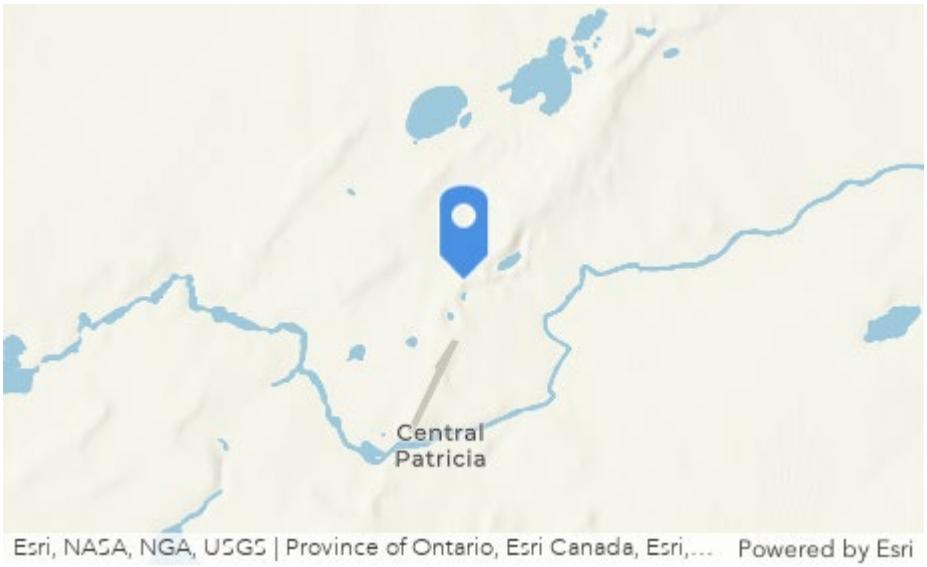
Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: May 29, 2023	**Time:** 12:30	
Weather: 28		
Group: 2 **Line:** B	**Location:** -90.15729929999998 , 51.50459710000007	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake camp material yard		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Material spare storage, equipment, camp not operational

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1: 

Fig 1 Caption : Material storage

Fig 2:



Fig 2 Caption: Camp buildings

Fig 3: 

Fig 3 Caption: Camp buildings

Fig 4: 

Fig 4 Caption: Tanjs with rock barriors

Fig 5: 

Fig 5 Caption: Equipment

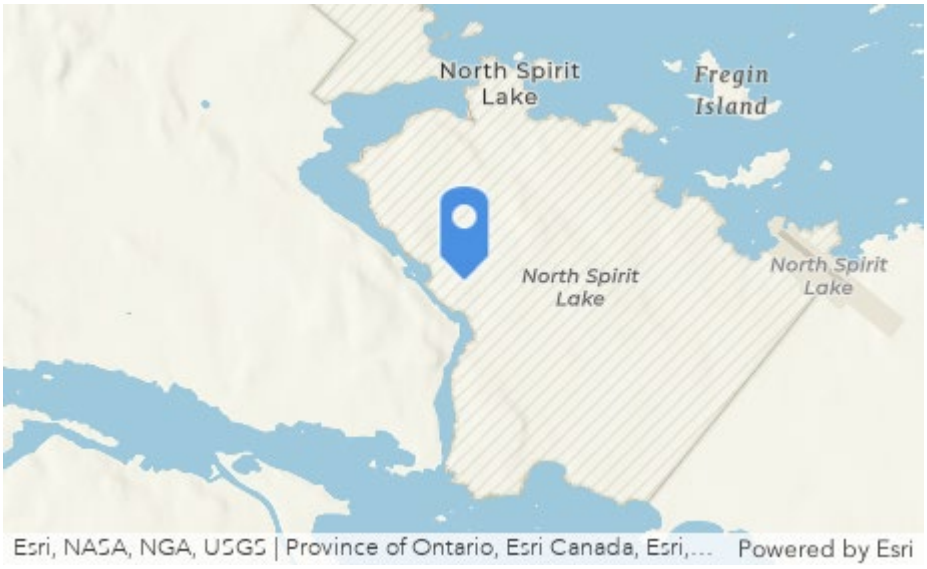
Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: June 21, 2023	**Time:** 10:26	
Weather: 26		
Group: 3 **Line:** R	**Location:** -93.03168709999994 , 52.48761090000005	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: North spirit lake camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir, M Barkman
Hatch Staff: Jacob

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Spill trays and extinguishers

Fig 2: 

Fig 2 Caption: Heli

Fig 3: 

Fig 3 Caption: Heli

Fig 4: 

Fig 4 Caption: Wet rutting

Fig 5: 

Fig 5 Caption: No smoking signage

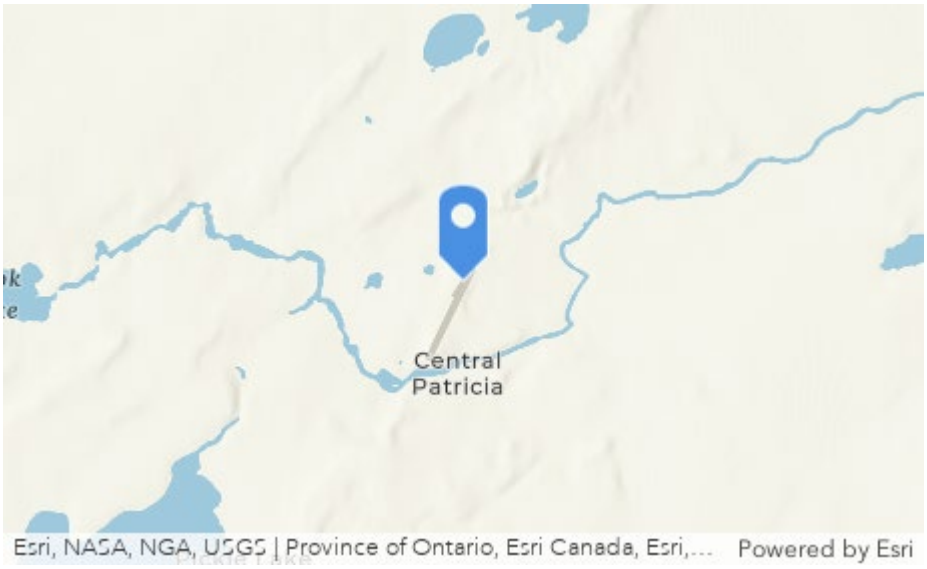
Fig 6: 

Fig 6 Caption: Reusable water bottles

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: October 22, 2023	**Time:** 16:50	
Weather: 8		
Group: 2 **Line:** C	**Location:** -90.16026369999997 , 51.49690450000003	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp housekeeping, equipment and material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures



Fig 1: Fig 1 Caption : Spill tray, extinguisher, spill kit and signage at fuel tanks

Fig 2: 

Fig 2 Caption: Flybags with contaminated soil

Fig 3: 

Fig 3 Caption: Flybags with contaminated soil

Fig 4: 

Fig 4 Caption: Wood debris pile

Fig 5: 

Fig 5 Caption: Empty gas tanks

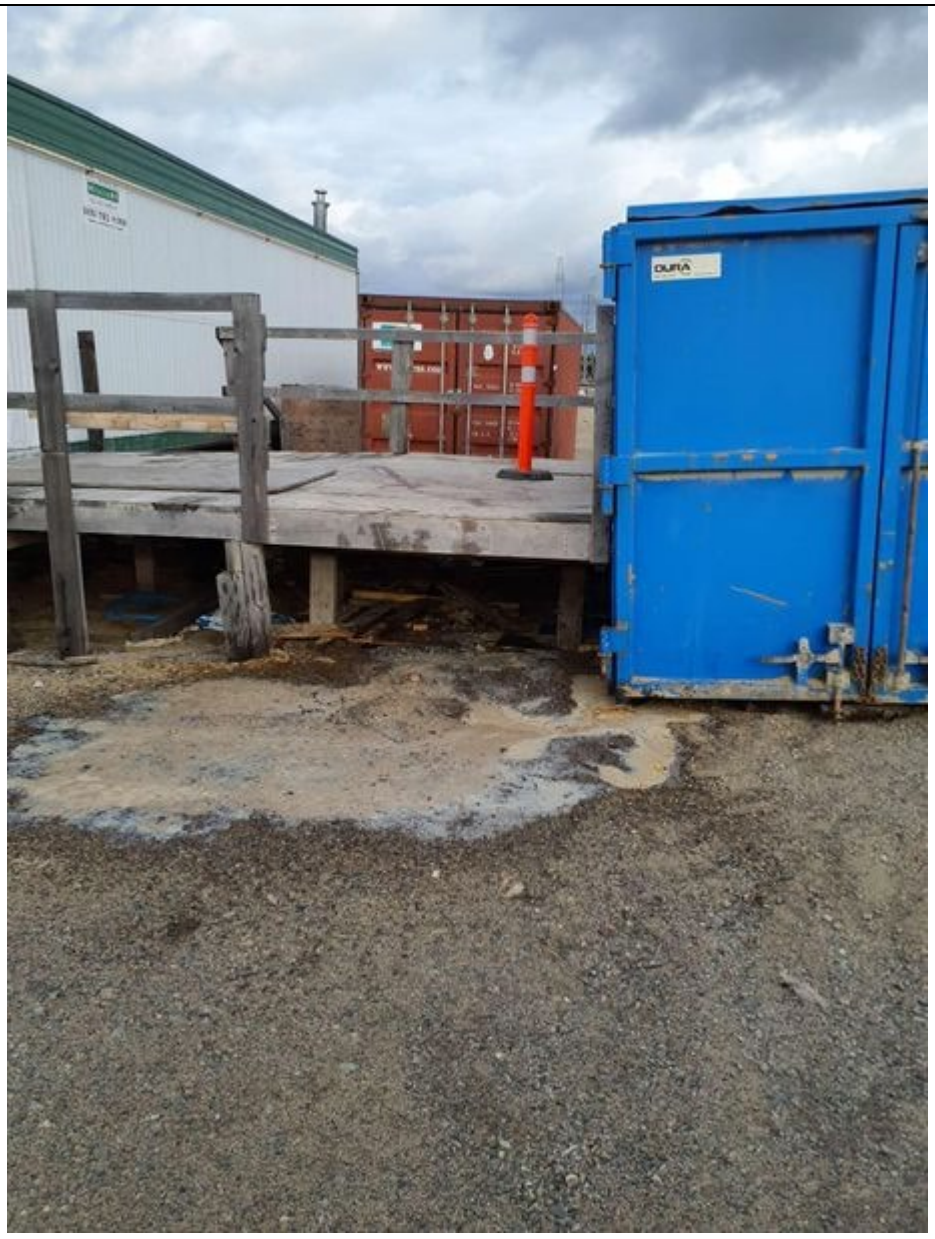
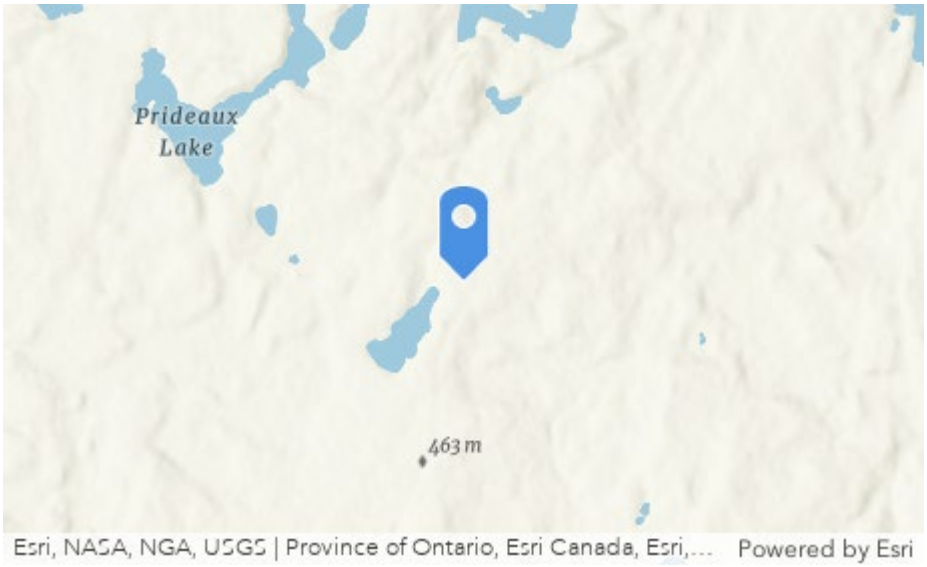
Fig 6: 

Fig 6 Caption: Fat?

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: January 25, 2024	**Time:** 14:25	
Weather: 26		
Group: 3 **Line:** Pq	**Location:** -93.80786359999996 , 51.66062970000007	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Junction Camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
General camp activities, equipment/material storage

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Gerrycans

Fig 2: 

Fig 2 Caption: One office building remains

Fig 3: 

Fig 3 Caption: One office building remains

Fig 4:

Fig 4 Caption: Garbage along treeline

Fig 5:

Fig 5 Caption: Used oil drum with no secondary containment, spill kit available

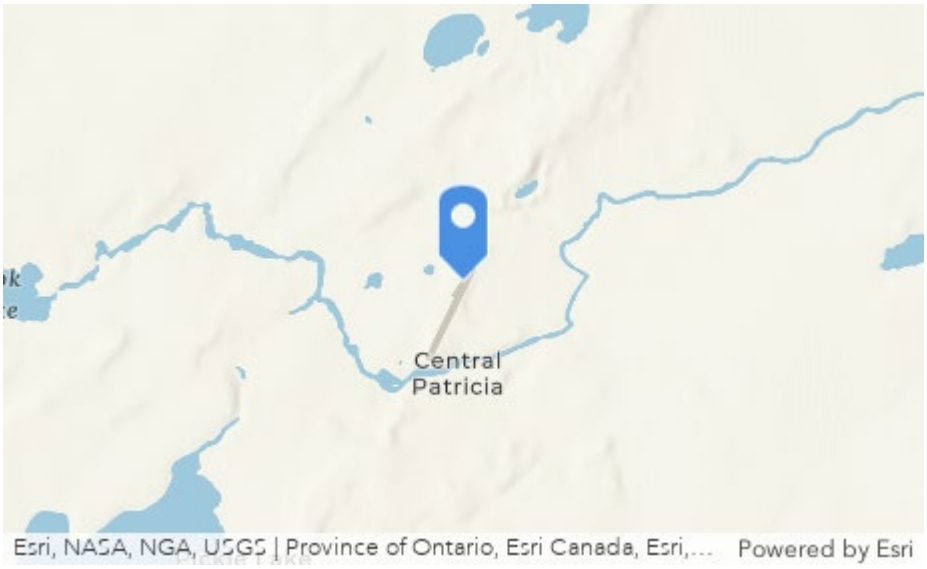
Fig 6:

Fig 6 Caption: Methanol drum

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Camp / Laydown Yard Environmental Field Inspection

Date: March 21, 2024	**Time:** 16:51	
Weather: -12		
Group: 2 **Line:** B	**Location:** -90.16026369999997 , 51.49690450000003	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickke main camp		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
equipment and material storage, camp closed

Camp Environmental Inspection Report
If a response results in "N", then an action item needs to be created with responsibility and due date to address any negative response. Add to Summary of Findings and Action Item section at the end of inspection. Take photos of inspection and include in final inspection report.

Access / Traffic	Y	N	N/A
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐

Dust / Noise / Air	Y	N	N/A
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Camp Housekeeping	Y	N	N/A
Are housekeeping activities working?	☑	☐	☐
Are vehicles parked properly to avoid environmental issues (streams, wetlands, drains etc.)?	☑	☐	☐
Is camp waste being managed properly?	☑	☐	☐
Are environmental postings and notices accessible at camp?	☑	☐	☐

Potable Water Supply	Y	N	N/A
Potable water obtained from local suppliers via water tank trucks?	☑	☐	☐
Clearly labelled as potable water supply.	☑	☐	☐
Containers used are only for potable water.	☑	☐	☐
Containers have closable lids with pouring spigots & are cleaned and sanitized on a regular basis.	☑	☐	☐
Well water tested before being used?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Are waste streams segregated?	☑	☐	☐
Solid waste handling and storage facilities provided with drainage controls?	☑	☐	☐
Recycling program implemented?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Is proper signage and labeling used for water storage?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Burning of waste?	☐	☑	☐
Waste regularly disposed at a licensed landfill?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is storage area 100 m away from water crossings and waterbodies?	☑	☐	☐
Is spill prevention material located in storage area?	☑	☐	☐

Non-Hazardous Waste Handling and Storage	Y	N	N/A
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are records of logs of non-hazardous waste being used?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are storage and disposal time frames being met?	☑	☐	☐

Hazardous Waste	Y	N	N/A
Are containers with liquid hazardous waste stored with proper sized secondary containment?	☑	☐	☐
Are containers labeled as per TDG requirements?	☑	☐	☐
Are records or a log of hazardous materials being kept?	☑	☐	☐
Are storage and shipment time limits met?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☑	☐	☐

Tank Storage and Dispensing Area Locations:	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Is the tank situated on a level surface and protected by physical barriers?	☑	☐	☐
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☑	☐	☐
Mobile tanks chocked wheels/parking brake applied?	☑	☐	☐
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Rigid steel drawbar for trailer hitch (no chain/cable)?	☑	☐	☐

Fuel Dispensing Requirements	Y	N	N/A
ULC approved fuel pump?	☑	☐	☐
ULC approved automatic shut-off nozzle in good working order?	☑	☐	☐
Hoses neatly stored - not on ground or buried in truck box?	☑	☐	☐
ULC approved anti-static hoses in good condition?	☑	☐	☐
Nozzle stored in holster above grade level of tank?	☑	☐	☐

Emergency Equipment Requirements at Fuel Tanks:	Y	N	N/A
Written spill procedures available at refueling site?	☑	☐	☐
Valid 6A, 80BC fire extinguisher at refueling site?	☑	☐	☐
Adequate, well-equipped spill kits are readily available for use?	☑	☐	☐
Is access to fuel, oil and hydraulic fluid storage areas restricted?	☑	☐	☐
Is there any refilling of oil or hydraulic fluid within 30 m of water crossing or waterbodies?	☐	☑	☐

All Stationary Aboveground Tanks:	Y	N	N/A
Protect from vehicular impact (e.g. barricade of large rocks, earth berm)?	☑	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

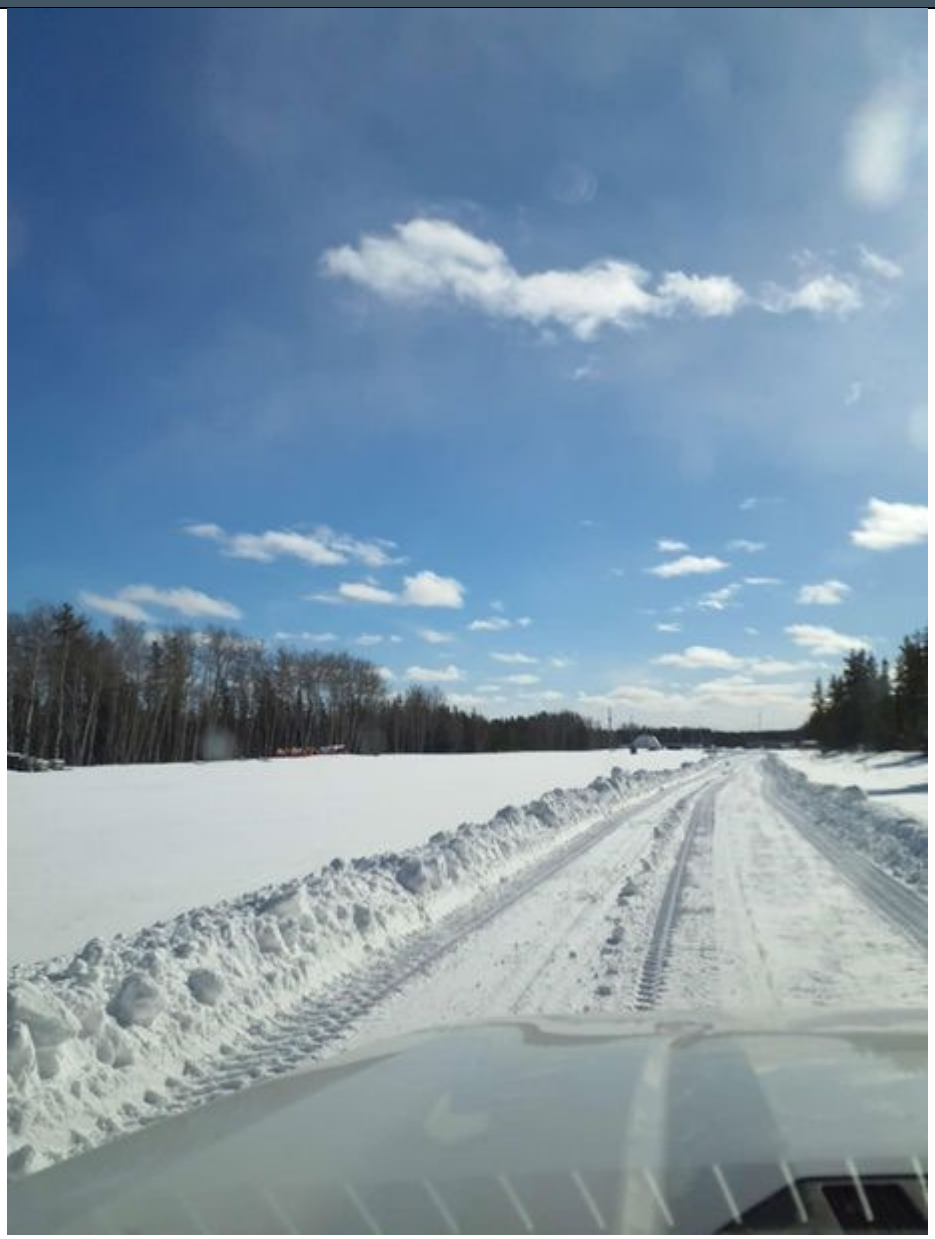
Fig 1: 

Fig 1 Caption : Camp entrance

Fig 2: 

Fig 2 Caption: Matting

Fig 3: 

Fig 3 Caption: Matting

Fig 4: 

Fig 4 Caption: Trailers

Fig 5: 

Fig 5 Caption: Shed and materials tool storage

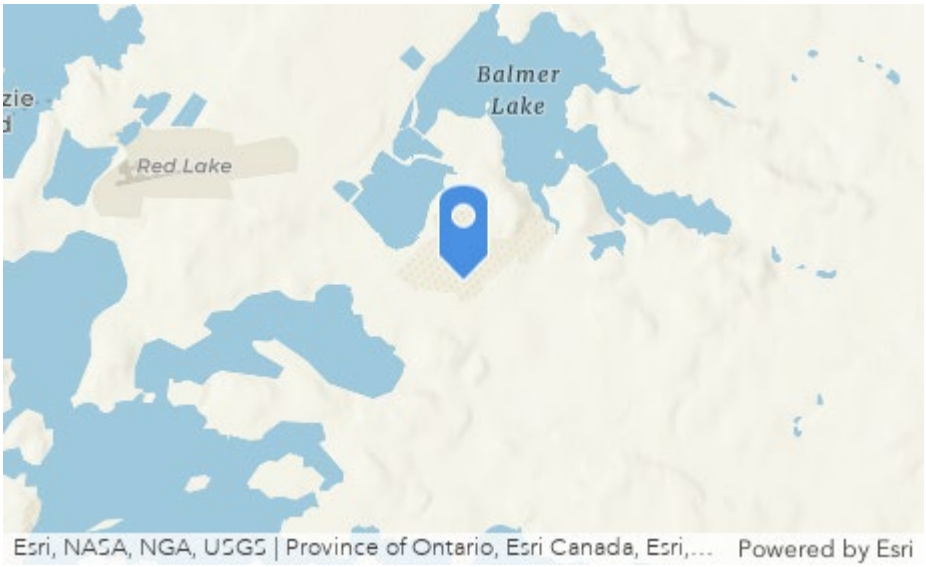
Fig 6: 

Fig 6 Caption: Lost boot

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: January 27, 2024	**Time:** 15:05	
Weather: -2		
Group: 3 **Line:** P	**Location:** -93.74427549999996 , 51.05491090000004	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Substation P		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
No ongoing work

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Sub P

Fig 2: 

Fig 2 Caption: Monitoring wells

Fig 3: 

Fig 3 Caption: Monitoring wells

Fig 4:



Fig 4 Caption: Monitoring well

Fig 5: 

Fig 5 Caption: Signage

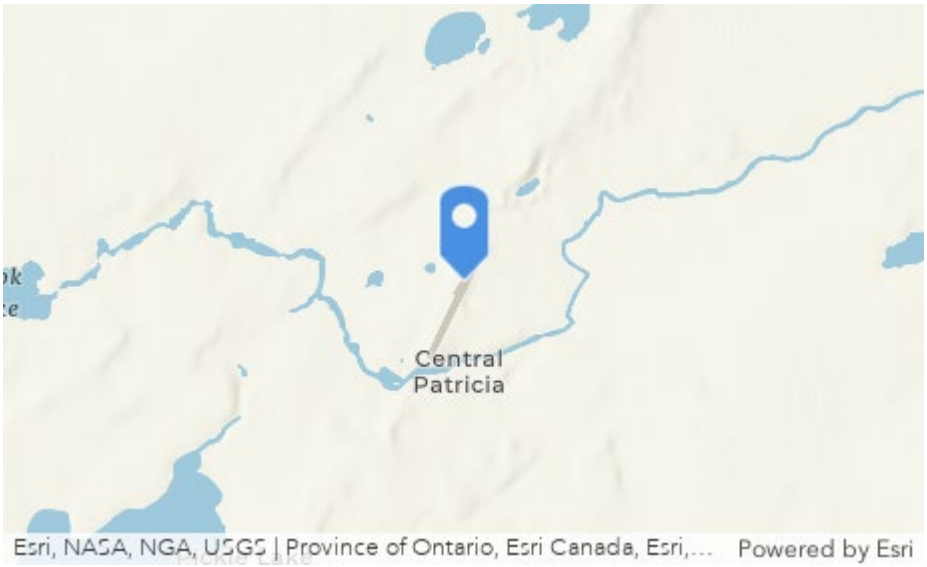
Fig 6: 

Fig 6 Caption: Structures

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: July 29, 2023	**Time:** 09:16	
Weather: 12		
Group: 2 **Line:** C	**Location:** -90.16046569999997 , 51.496713500000055	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake Substation		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Bell vpn set up

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1: 

Fig 1 Caption : Sub yard

Fig 2: 

Fig 2 Caption: Substation

Fig 3: 

Fig 3 Caption: Substation

Fig 4: 

Fig 4 Caption: Substation locked gate and signage

Fig 5: 

Fig 5 Caption: Structures

Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: July 31, 2023	**Time:** 09:49	
Weather: 19		
Group: 2 **Line:** B	**Location:** -90.15423379999999 , 51.48253480000005	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle lake sub b		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
No ongoing work

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Wooden pallets used for parking

Fig 2: 

Fig 2 Caption: Culvert

Fig 3: 

Fig 3 Caption: Culvert

Fig 4: 

Fig 4 Caption: Silt fence

Fig 5: 

Fig 5 Caption: Copper wire

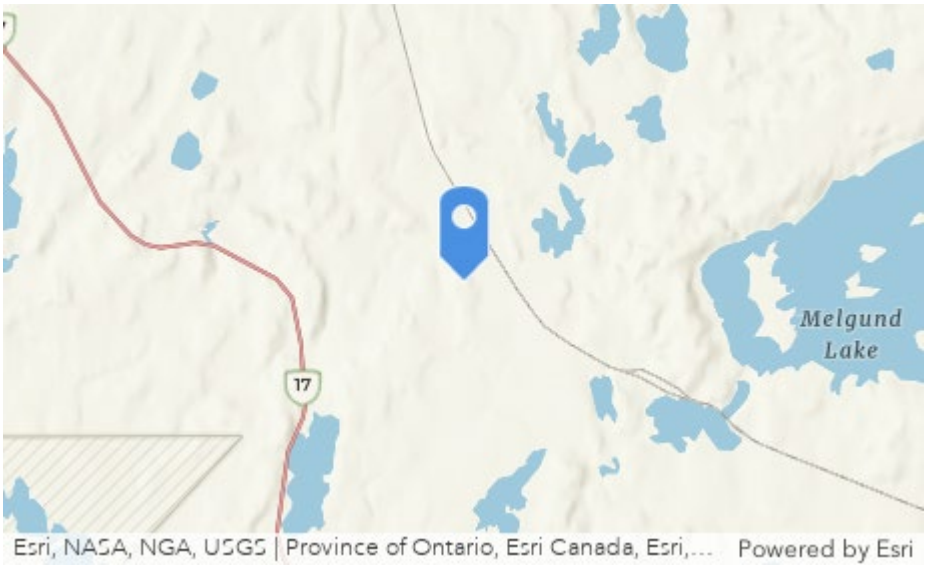
Fig 6: 

Fig 6 Caption: Regrowth missing

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: October 24, 2023	**Time:** 15:33	
Weather: 3		
Group: 1 **Line:** A	**Location:** -92.41264389999998 , 49.643204800000035	**Hatch Inspector:** Sam Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Sub A		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: Sam Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Substation complete and energized

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☐	☐	☑

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☐	☐	☑

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☐	☐	☑

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☐	☐	☑
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Derelict or discarded equipment removed?	☐	☐	☑
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☐	☐	☑
Stored away from vehicular traffic	☐	☐	☑
WHMIS labels affixed & legible	☐	☐	☑
ULC/CSA approved regulators and hoses	☐	☐	☑
Required TDG label if transported	☐	☐	☑

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Substation A

Fig 2: 

Fig 2 Caption: Gerrycans

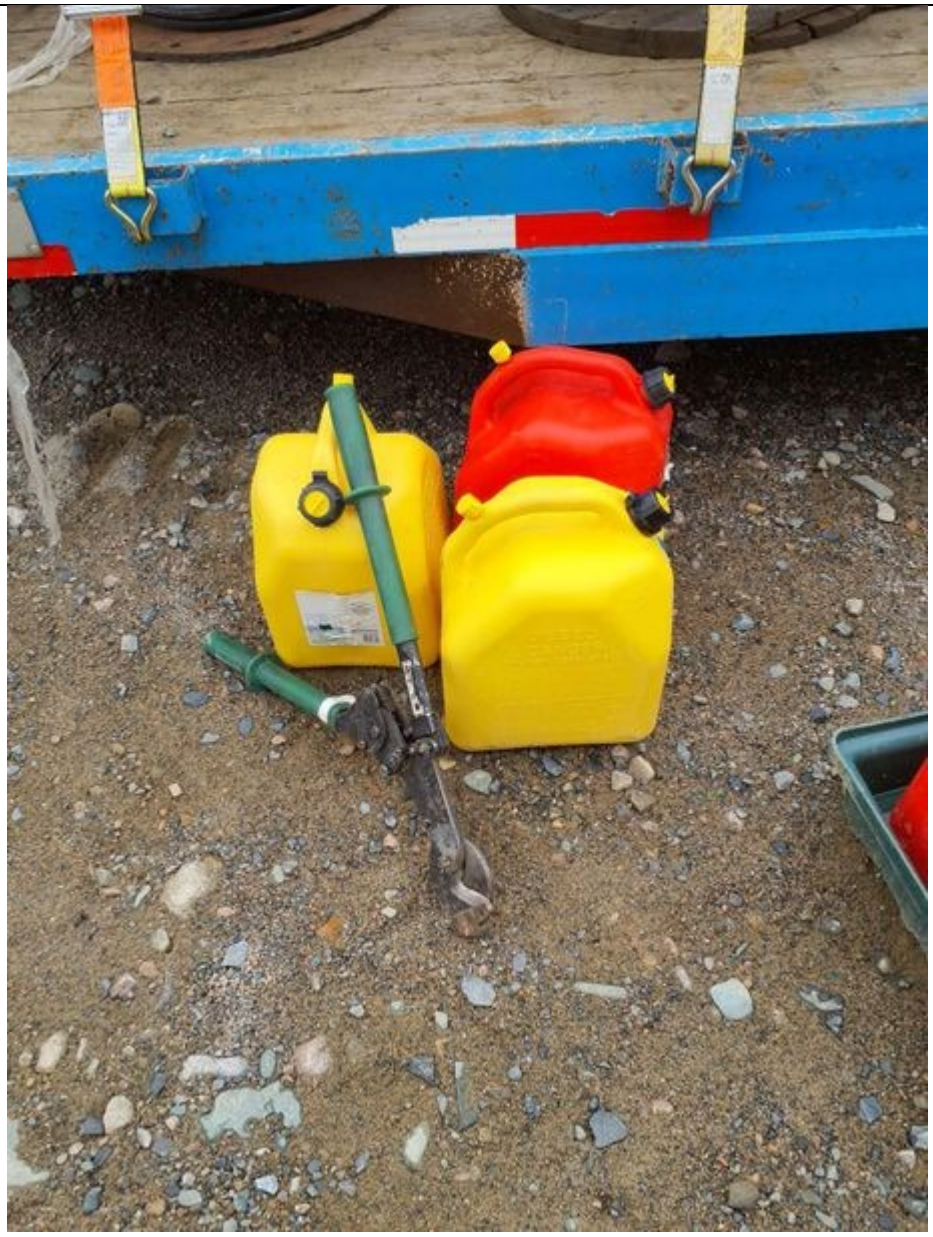
Fig 3: 

Fig 3 Caption: Gerrycans

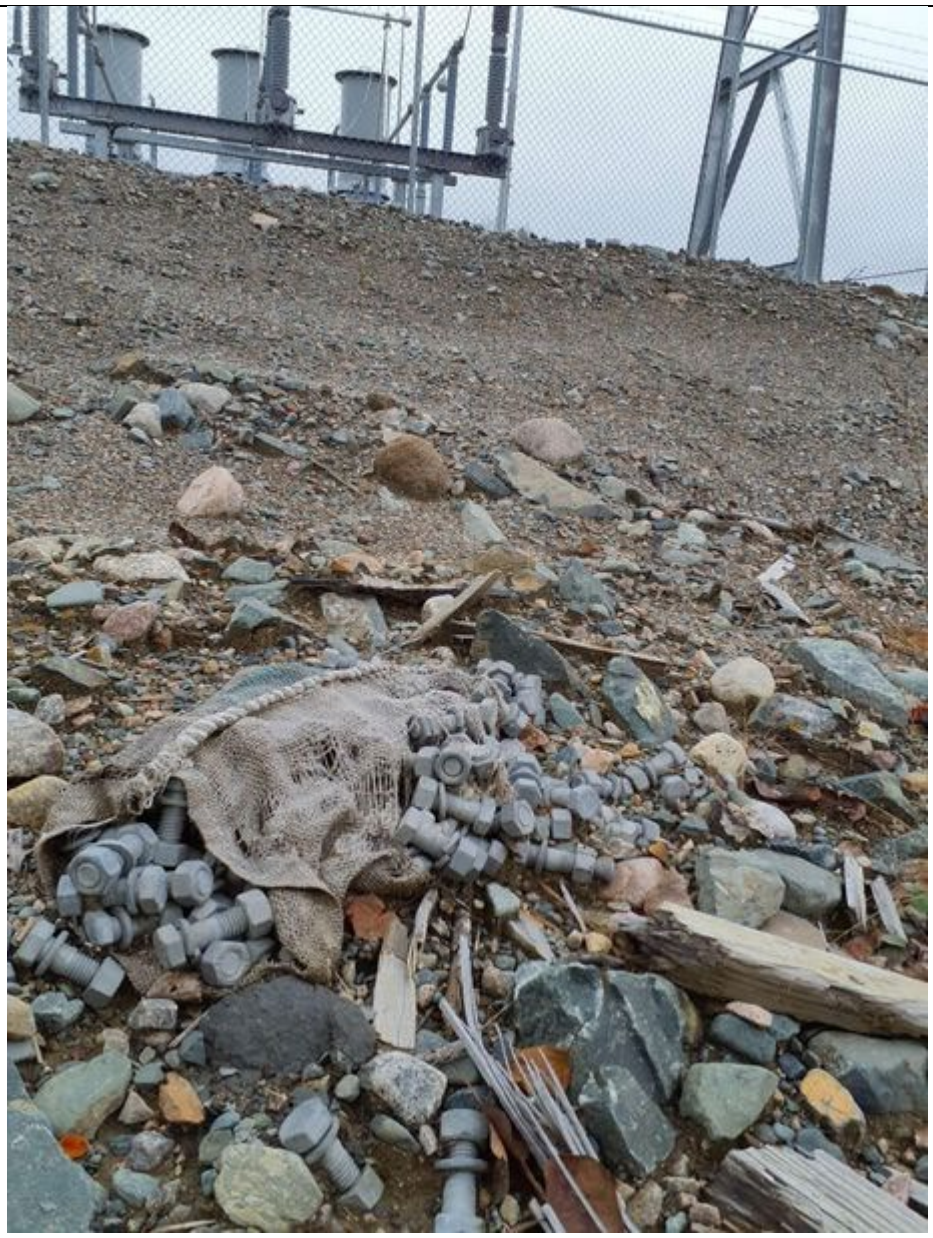
Fig 4: 

Fig 4 Caption: Metal fasteners

Fig 5: 

Fig 5 Caption: Metal fasteners

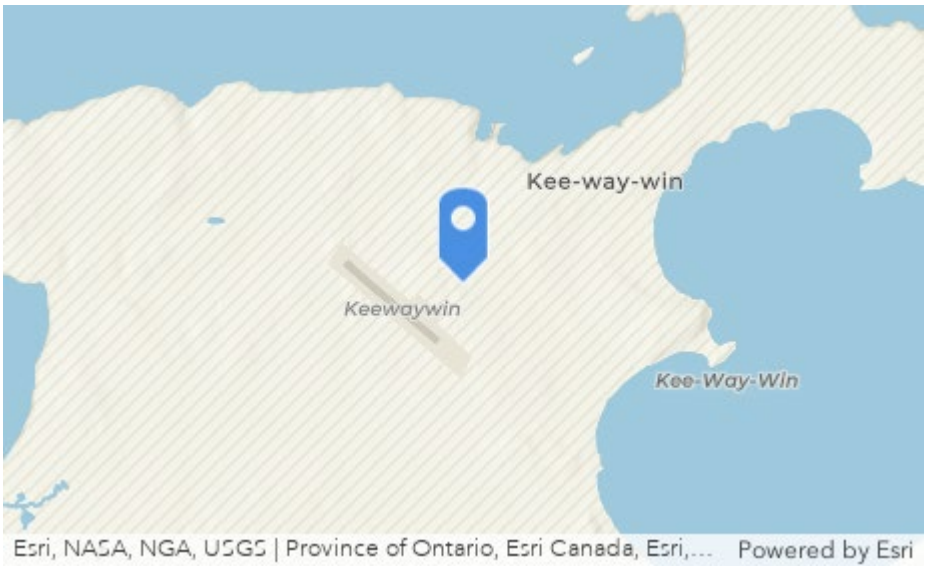
Fig 6: 

Fig 6 Caption: Garbage

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual
Remove leftover construction materials - wooden spools and steel wire coil	Waste management	Dec 5, 2022	Valard	Habitual

Substation Environmental Field Inspection

Date: November 27, 2023	**Time:** 14:09	
Weather: -11		
Group: 3 **Line:** Y	**Location:** -92.82513759999995 , 52.99339370000007	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Keewaywin		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
No ongoing work

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Substation yard

Fig 2: 

Fig 2 Caption: Materials

Fig 3: 

Fig 3 Caption: Materials

Fig 4: 

Fig 4 Caption: Vy structures

Fig 5: 

Fig 5 Caption: Compressed gas storage

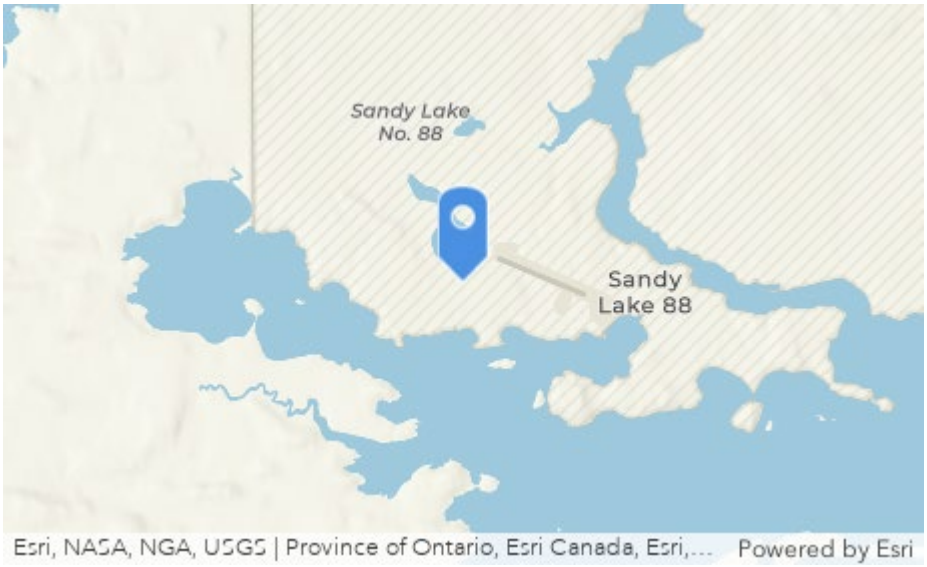
Fig 6: 

Fig 6 Caption: Sub yard

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: November 27, 2023	**Time:** 11:49	
Weather: -11		
Group: 3 **Line:** W	**Location:** -93.36033529999997 , 53.06378110000003	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Sub w		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Grounding cables, site cleanup

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☐	☑	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Crew

Fig 2: 

Fig 2 Caption: Compressed gas

Fig 3: 

Fig 3 Caption: Compressed gas

Fig 4: 

Fig 4 Caption: Vy structures

Fig 5: 

Fig 5 Caption: Crews working

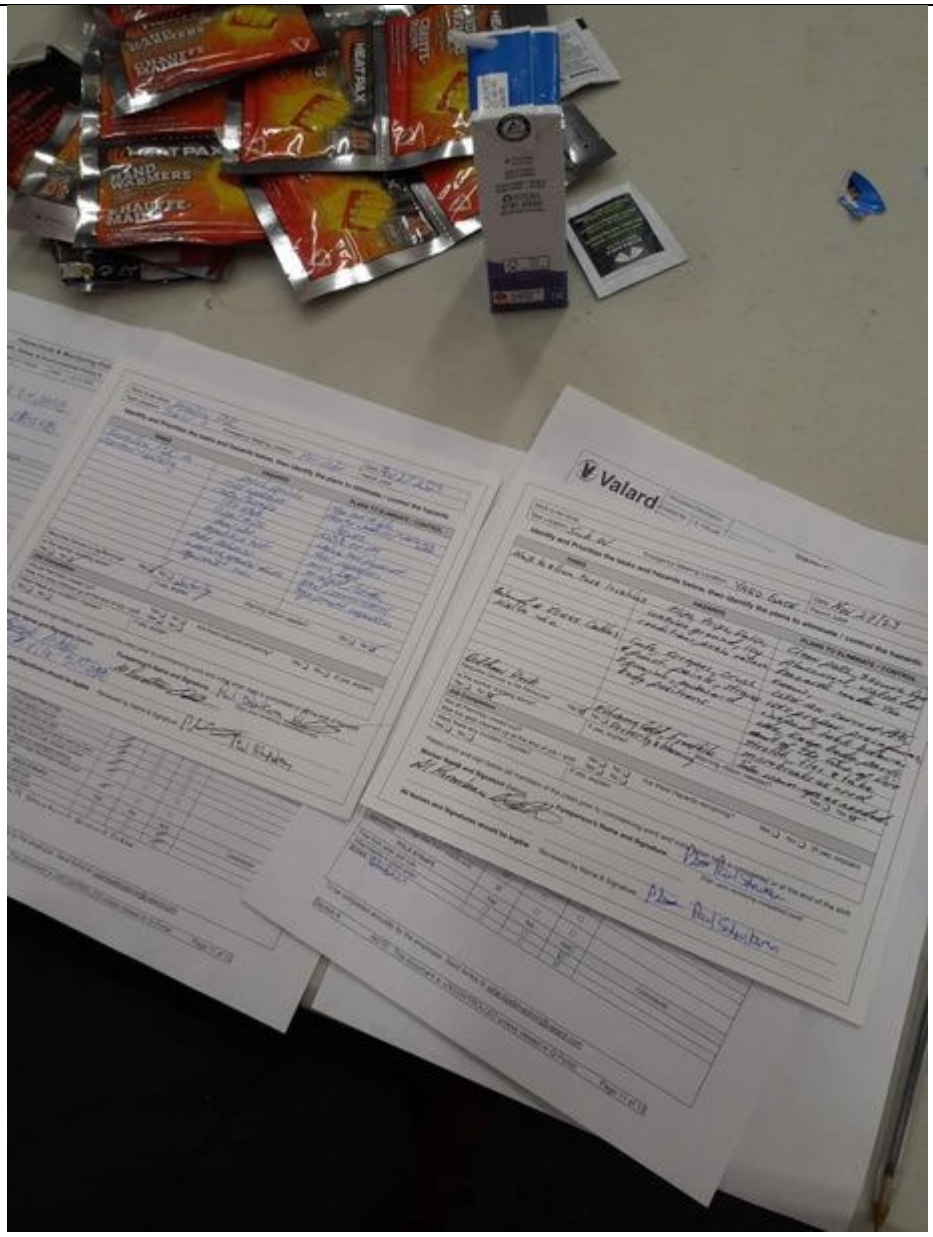
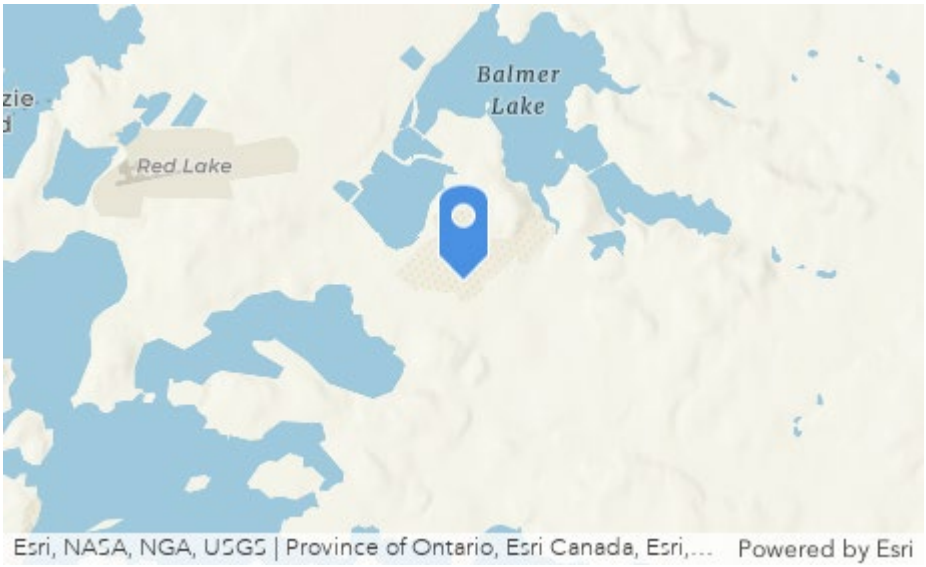
Fig 6: 

Fig 6 Caption: Tailboard

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: March 25, 2024	**Time:** 12:27	
Weather: -11		
Group: 3 **Line:** P	**Location:** -93.74427549999996 , 51.05491090000004	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Substation P		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
No ongoing work

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Sub P

Fig 2:

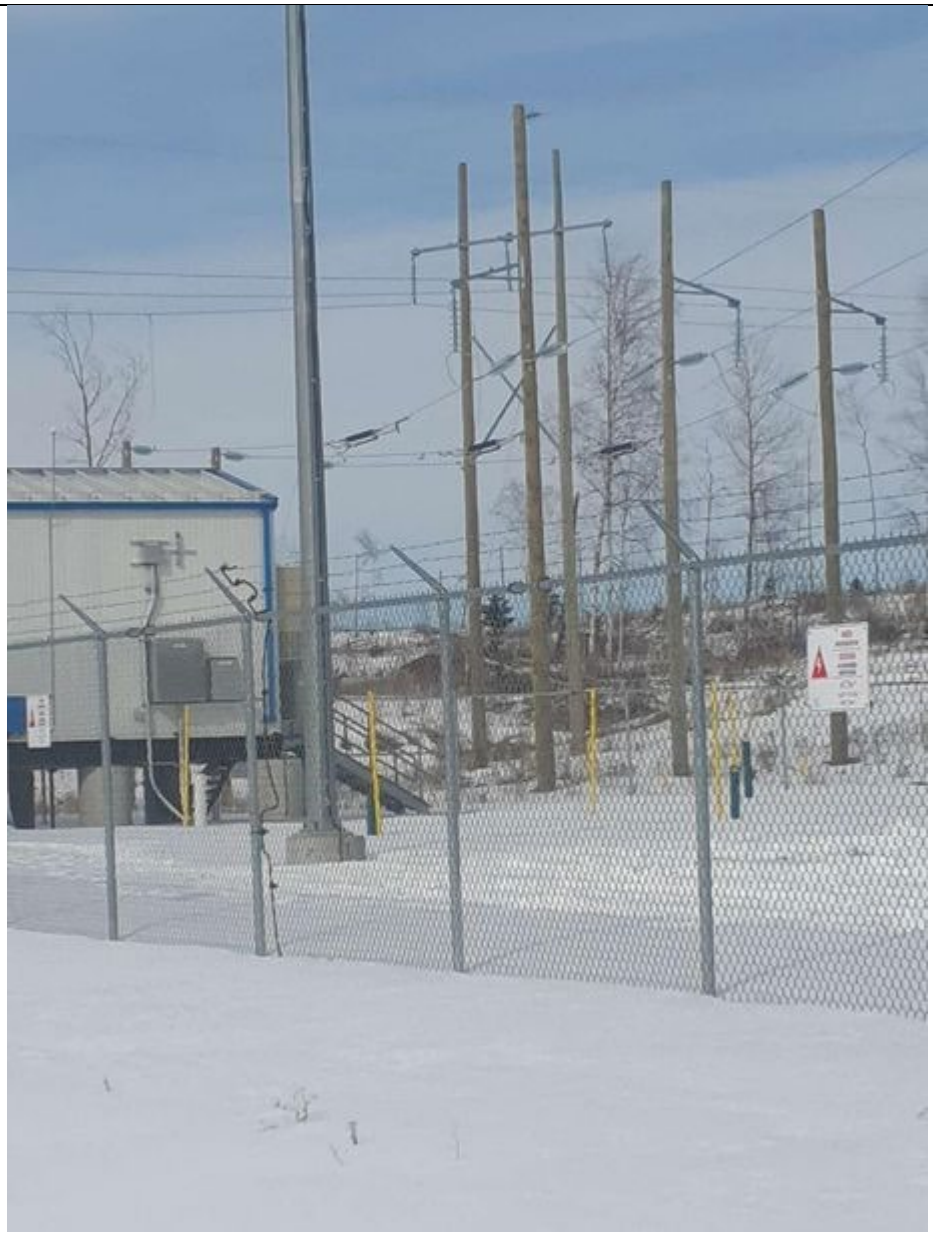


Fig 2 Caption:

Fig 3:

Fig 3 Caption:

Fig 4:

Fig 4 Caption:

Fig 5: 

Fig 5 Caption: Signage

Fig 6: 

Fig 6 Caption: Structures

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: March 21, 2024	**Time:** 14:09	
Weather: -13		
Group: 2 **Line:** C	**Location:** -90.57118549999996 , 52.30867340000003	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Pipestone substation c		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Energized substation, truck transfer in progress- unable to access?

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☑	☐	☐
Is fuel stored properly and using secondary containment?	☑	☐	☐
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☑	☐	☐
Inspection and testing label up-to-date?	☑	☐	☐
“No Smoking” or “International No Smoking Symbol” signage present?	☑	☐	☐
Tanks in good condition – no server dents / corrosion affecting integrity?	☑	☐	☐
Required TDG labels / placards?	☑	☐	☐
Jerricans have WHMIS workplace label?	☐	☐	☑
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Cd line

Fig 2:
Fig 2 Caption: Pipestone substation c



Fig 3:
Fig 3 Caption: Pipestone substation c

Fig 4: 

Fig 4 Caption: Truck transfer blocking truck access ?

Fig 5:

Fig 5 Caption:

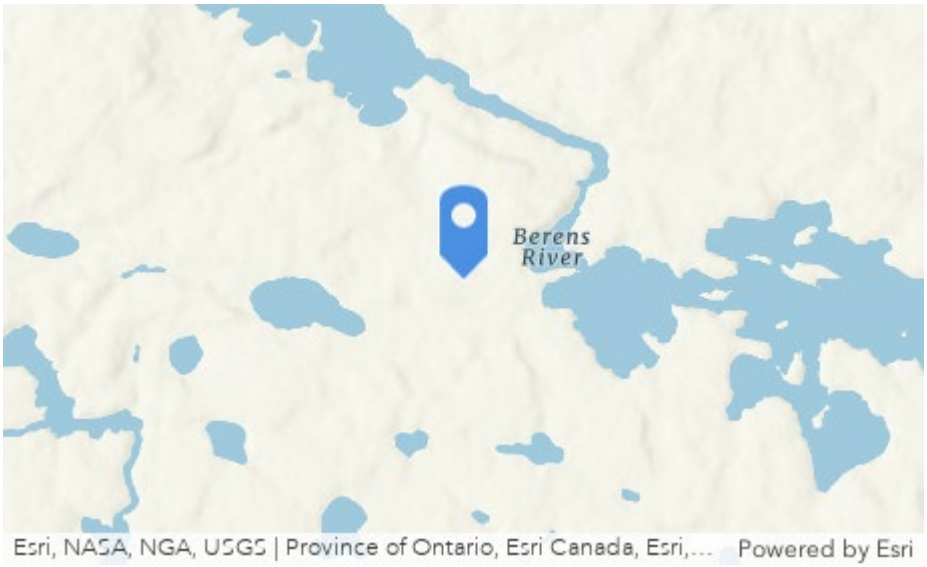
Fig 6:

Fig 6 Caption:

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: November 28, 2023	**Time:** 13:04	
Weather: -11		
Group: 3 **Line:** Y	**Location:** -93.83565089999996 , 51.770708600000034	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Q		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
No ongoing work

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Missing signage

Fig 2: 

Fig 2 Caption: Substation

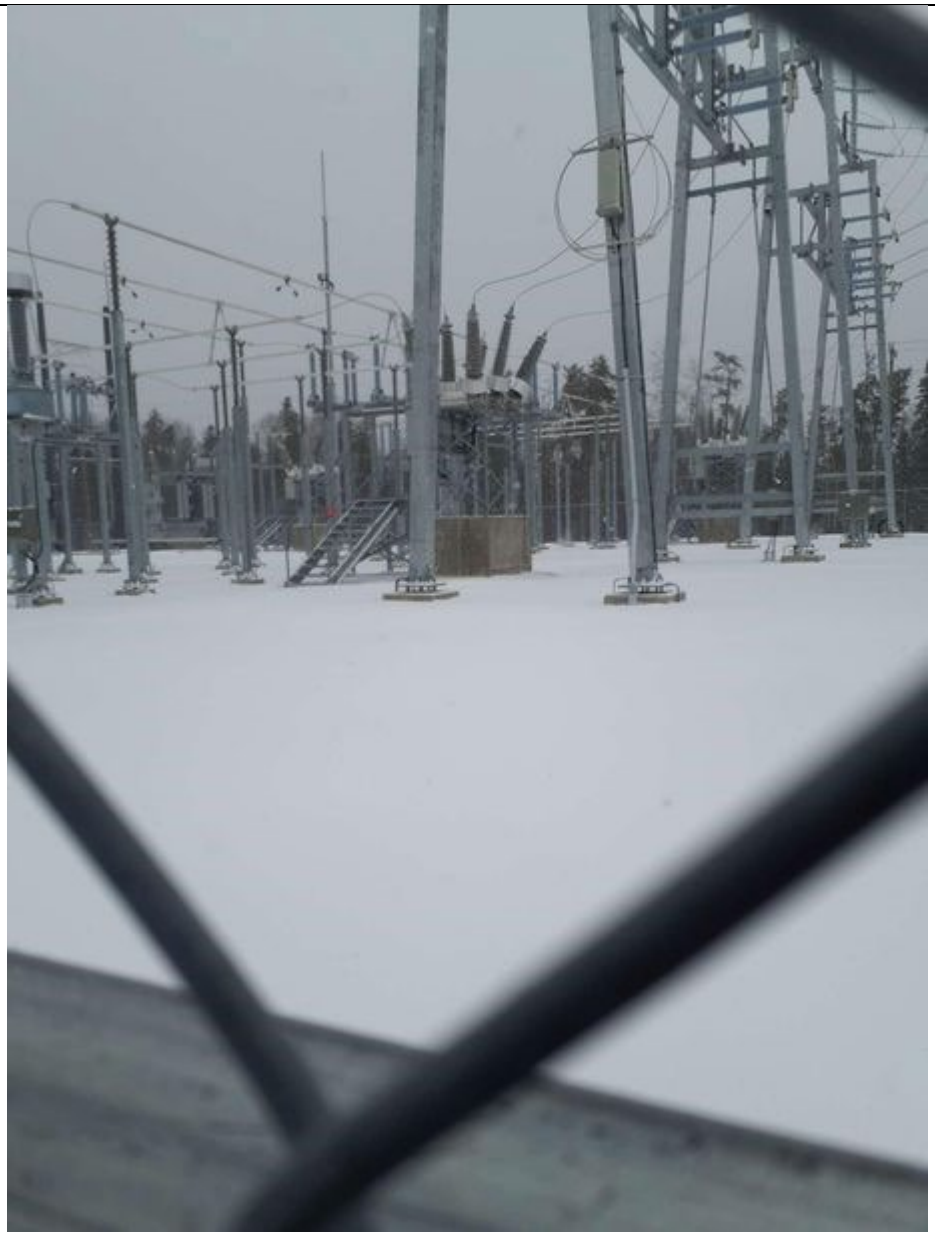
Fig 3: 

Fig 3 Caption: Substation

Fig 4: 

Fig 4 Caption: Parked equipment

Fig 5: 

Fig 5 Caption: Extinguisher

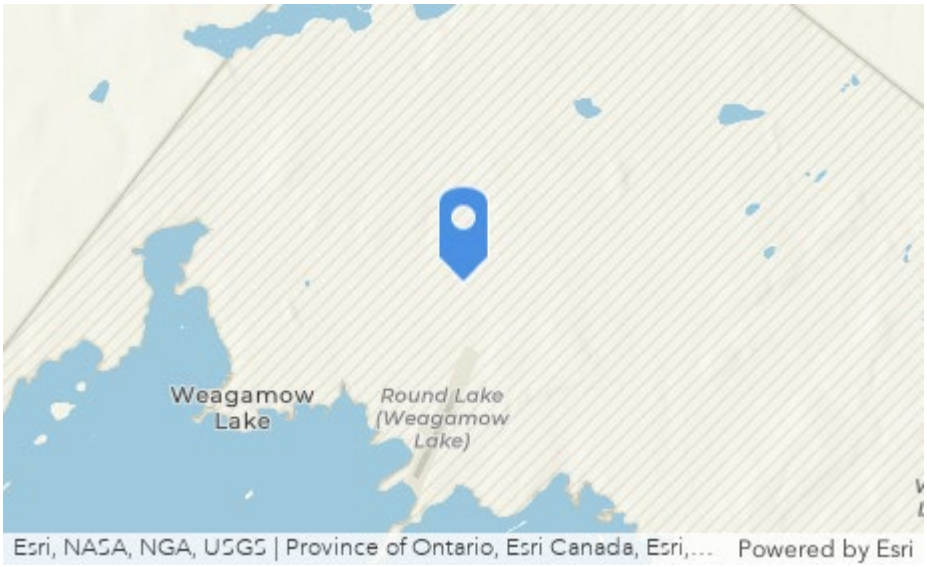
Fig 6: 

Fig 6 Caption: Material storage

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: October 22, 2023	**Time:** 14:42	
Weather: 9		
Group: 2 **Line:** Cd	**Location:** -91.30735269999997 , 52.95928410000005	**Hatch Inspector:** S muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Sub D		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Na

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☐	☐	☑

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☑	☐	☐
Is plan up to date with any changes or modifications?	☑	☐	☐
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☐	☐	☑
Noise abatement equipment on machinery is properly maintained in good working order	☐	☐	☑
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☐	☐	☑

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☐	☐	☑

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☑	☐	☐
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☑	☐	☐
>15 m from drilled well?	☑	☐	☐
>6 m from compressed gas storage?	☑	☐	☐
>3m from ignition source, highway, or property line?	☑	☐	☐

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☐	☐	☑
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☑	☐	☐
Is access to hazardous waste area restricted?	☑	☐	☐
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Leftover cable and poles

Fig 2: 

Fig 2 Caption: Garbage

Fig 3: 

Fig 3 Caption: Garbage

Fig 4: 

Fig 4 Caption: Debris

Fig 5: 

Fig 5 Caption: Sub gate and signage

Fig 6: 

Fig 6 Caption: Substation

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: October 23, 2023	**Time:** 17:02	
Weather: 8		
Group: 2 **Line:** B	**Location:** -90.15384989999995 , 51.48209990000004	**Hatch Inspector:** S Muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Sub B		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S Muir
Hatch Staff: NA

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Energized substation

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☑	☐	☐
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☑	☐	☐
Are controls in working condition?	☑	☐	☐
Evidence of maintenance and repair being conducted?	☑	☐	☐
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☑	☐	☐

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☑	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☑	☐	☐

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☑	☐	☐
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☑	☐	☐

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☑	☐	☐
Waste materials stored >30m from water?	☑	☐	☐
Are waste storage containers in good condition and approved for use?	☑	☐	☐
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☑	☐	☐
Are containers in good condition and approved for use?	☑	☐	☐
Are waste containers labeled with contents?	☑	☐	☐
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☑	☐	☐
Is storage area 100 m away from water crossings or waterbodies?	☑	☐	☐

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☑	☐	☐
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☑	☐	☐
Effective drip pans available for servicing & leaks?	☑	☐	☐

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☐	☐	☑
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☐	☐	☑
Raised, non-combustible platform (i.e. concrete)?	☐	☐	☑
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☐	☐	☑
> 3m from ignition sources?	☐	☐	☑

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Substation signage, locked gate

Fig 2: 

Fig 2 Caption: Culvert

Fig 3: 

Fig 3 Caption: Culvert

Fig 4: 

Fig 4 Caption: Substation yard

Fig 5: 

Fig 5 Caption: Ab structures

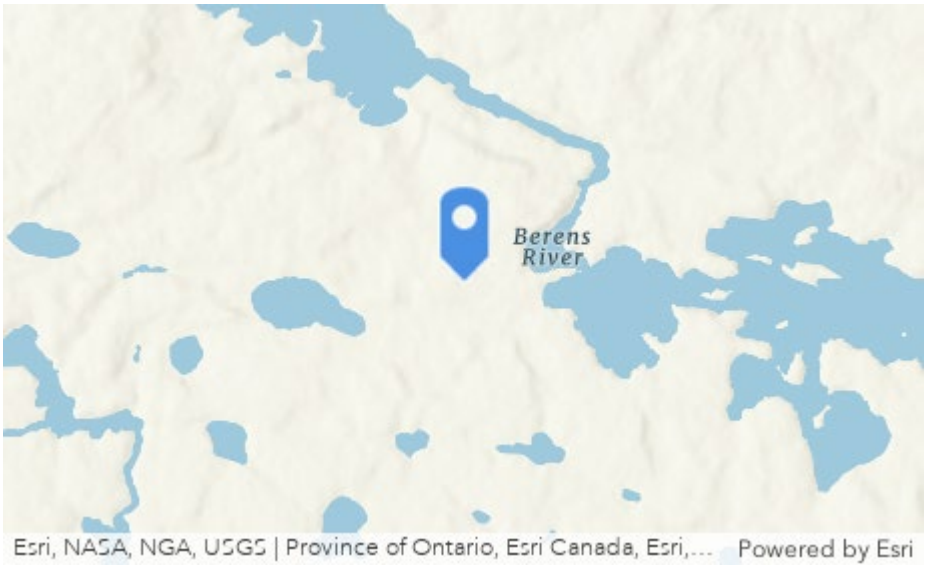
Fig 6: 

Fig 6 Caption: Berm regrowth

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual

Substation Environmental Field Inspection

Date: March 24, 2024	**Time:** 14:56	
Weather: -15		
Group: 3 **Line:** Q	**Location:** -93.83574509999994 , 51.77069650000004	**Hatch Inspector:** muir
Line Number; KM Markers or Camp Locations; Structure Numbers: Qr		



Valard / Watay / Hatch Present During Inspection
Valard Staff: Na
Watay Staff: S muir
Hatch Staff: Na

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting
Epcom inspection

Access / Traffic	Y	N	N/A
Access to ROW identified with signage including access ID or number?	☐	☐	☑
Access clear of debris?	☑	☐	☐
Any debris tracked off access onto public/private roads?	☐	☑	☐
All vehicles parked correctly (none within 30 m of stream or waterbody)?	☑	☐	☐

Erosion and Sediment Control Measures	Y	N	N/A
Is plan on location and available?	☐	☐	☑
Is plan up to date with any changes or modifications?	☐	☐	☑
Are controls in place as required?	☐	☐	☑
Are controls in working condition?	☐	☐	☐
Evidence of maintenance and repair being conducted?	☐	☐	☑
Erodible soils stabilized as soon as practical by seeding, spreading mulch or installing erosion control blankets	☐	☐	☑

Dust / Noise / Air	Y	N	N/A
Dust control practices (e.g. wetting with water) employed at concrete batch plants, work sites and on access roads near residential areas?	☐	☐	☐
Vehicles and equipment will be turned off when not in use (unless weather and/or safety conditions dictate the need for them to remain turned on in a safe operating condition)?	☑	☐	☐
Noise abatement equipment on machinery is properly maintained in good working order	☑	☐	☐
Equipment is well maintained and operated and do not exceed the Health Canada Noise Guidance and NPC-300 noise guidelines	☑	☐	☐

Material Storage and Handling	Y	N	N/A
Is material being stored properly?	☑	☐	☐
Is non-compatible material stored separately?	☐	☐	☑

Fuel and Liquid Handling	Y	N	N/A
Area free of combustible materials and vegetation?	☐	☐	☑
Mobile tanks parked away from vehicular traffic?	☐	☐	☑
Mobile tanks chocked wheels/parking brake applied?	☐	☐	☑
Tank securely tied/bolted to vehicle, trailer, or skid?	☐	☐	☑
Is fuel stored properly and using secondary containment?	☐	☐	☑
Are approved and registered storage tanks being used? (Container label – UN, ULC, CSA, TC, etc.)	☐	☐	☑
Inspection and testing label up-to-date?	☐	☐	☑
“No Smoking” or “International No Smoking Symbol” signage present?	☐	☐	☑
Tanks in good condition – no server dents / corrosion affecting integrity?	☐	☐	☑
Required TDG labels / placards?	☐	☐	☑
Jerricans have WHMIS workplace label?	☑	☐	☐
Stationary tanks labelled with contents?	☐	☐	☑
Is fuel storage area labelled?	☐	☐	☑
>30 m from lake, stream, or dug well?	☐	☐	☑
>15 m from drilled well?	☐	☐	☑
>6 m from compressed gas storage?	☐	☐	☑
>3m from ignition source, highway, or property line?	☐	☐	☑

Spill Prevention and Cleanup	Y	N	N/A
Spill cleanup material present in work front?	☑	☐	☐
Location of spill cleanup material identified?	☑	☐	☐
Is spill prevention material present during fluid handling activities?	☑	☐	☐
Is spill prevention and emergency response plan on location and available?	☑	☐	☐
Does workforce know where spill cleanup material is located?	☑	☐	☐
Is workforce aware of spill prevention and emergency response plan and where it is located?	☑	☐	☐
Spills contained and disposed through site waste handling systems or removed for disposal in approved facilities?	☐	☐	☑

Waste Handling and Storage	Y	N	N/A
Is hazardous waste and non-hazardous waste storage identified?	☐	☐	☑
Waste materials stored >30m from water?	☐	☐	☑
Are waste storage containers in good condition and approved for use?	☐	☐	☑
Derelict or discarded equipment removed?	☑	☐	☐
Is properly sized secondary containment used for liquid waste?	☐	☐	☑
Are containers in good condition and approved for use?	☐	☐	☑
Are waste containers labeled with contents?	☐	☐	☑
Are hazardous waste containers labeled as per TDG requirements?	☐	☐	☑
Is access to hazardous waste area restricted?	☐	☐	☑
Is there spill prevention material located in storage area?	☐	☐	☑
Is storage area 100 m away from water crossings or waterbodies?	☐	☐	☑

Generators	Y	N	N/A
Associated fuel tank & hoses in good condition – no evidence of leaks when fully extended?	☐	☐	☑
Spill procedures & appropriate spill kit available at generator / fuel tank location?	☐	☐	☑
Effective drip pans available for servicing & leaks?	☐	☐	☑

Compressed Gas Outdoor Storage Area – Propane etc. (> 5 cylinders) :	Y	N	N/A
Signed to identify contents and Danger/No Smoking signs clearly visible from all sides?	☑	☐	☐
Lockable & fenced >1.8m high; If roofed, must be non-combustible)?	☑	☐	☐
Raised, non-combustible platform (i.e. concrete)?	☑	☐	☐
> 6m between storage areas for oxy/acetylene, propane, gas/diesel dispensers & tanks?	☑	☐	☐
> 3m from ignition sources?	☑	☐	☐

Individual Cylinders:	Y	N	N/A
Secured upright (including empties) and >1.5m from openings in buildings?	☑	☐	☐
Stored away from vehicular traffic	☑	☐	☐
WHMIS labels affixed & legible	☑	☐	☐
ULC/CSA approved regulators and hoses	☑	☐	☐
Required TDG label if transported	☑	☐	☐

Additional Observations / Comments
Additional Observations:
Additional Comments:

Pictures

Fig 1:



Fig 1 Caption : Line qr

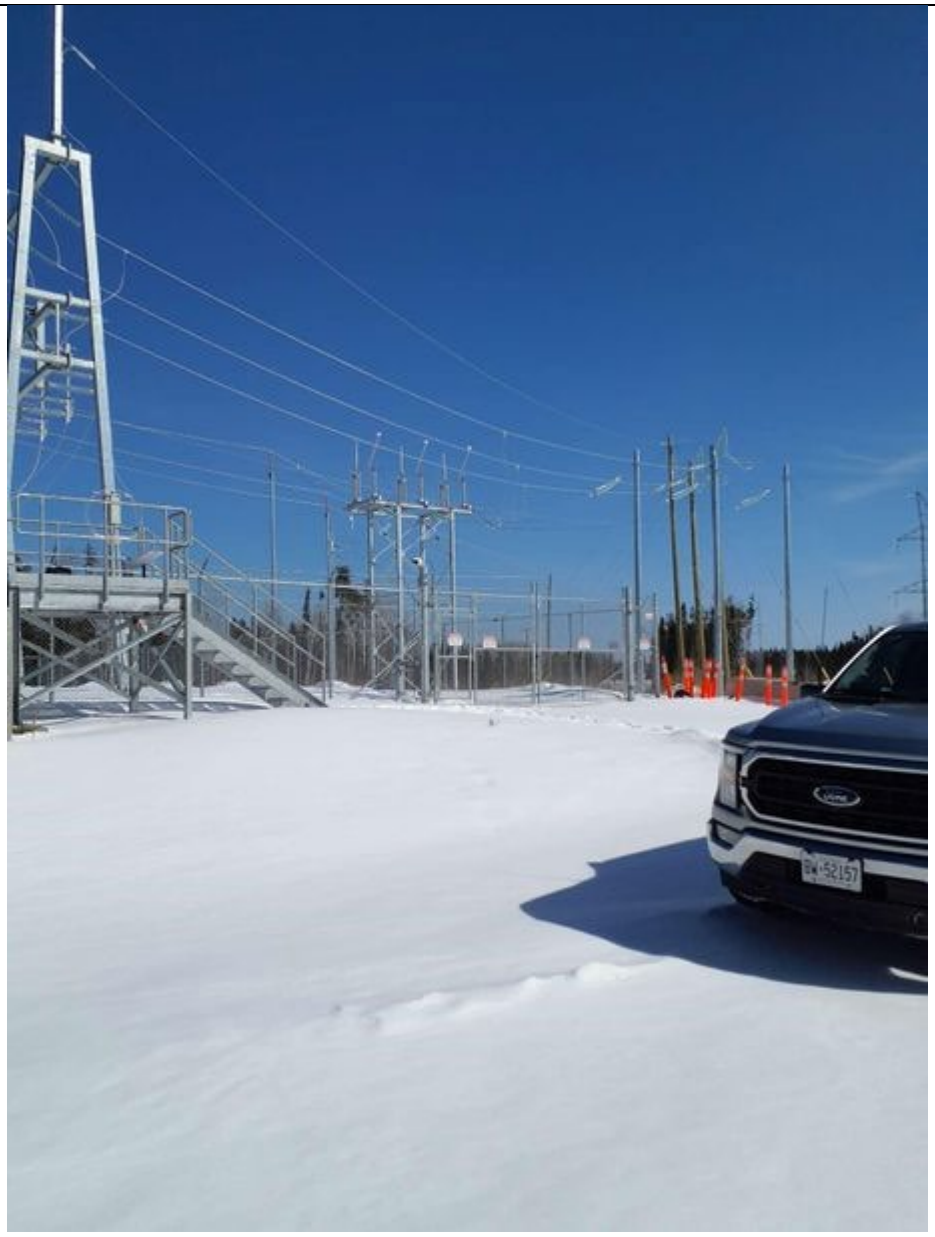
Fig 2: 

Fig 2 Caption: Substation

Fig 3: 

Fig 3 Caption: Substation

Fig 4: 

Fig 4 Caption: Logs piled

Fig 5: 

Fig 5 Caption: Material storage

Fig 6: 

Fig 6 Caption: Epcon inspection

Finding / Action Item	Related EMP	Response Completion Date	Responsible Party	New Issue or Habitual