

Environmental Annual Compliance Report April 1, 2021 – March 31, 2022

Phase 1 New Transmission Line to Pickle Lake Project

Rev. 1

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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	<i>Ontario's Endangered Species Act, 2007</i>
ESCP	Erosion And Sediment Control Plan
ESDC	Employment and Social Development Canada
ESMP	Environment and Social Management Plan

Acronyms and Definitions

GPS	Global Positioning System
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 kilometre (km) 230 kilovolt (kV) transmission line from the Dinorwic area to Pickle Lake in northwestern Ontario.

Acronyms and Definitions

PTTW	Permit to Take Water
PWQO	Provincial Water Quality Objectives
SOP	Standard Operating Procedure
Wataynikaneyap (WPLP)	Wataynikaneyap Power Limited Partnership. Wataynikaneyap means “line that brings light” in Anishiniiniimowin, 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
WHO	World Health Organization
WWTP	Wastewater Treatment Plant

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1. Introduction

1.1 Overview of the partnership

Wataynikaneyap Power is a licensed transmission company, regulated by the Ontario Energy Board, and majority-owned by 24 First Nation communities in partnership with Fortis Inc. and other private investors. The 24 First Nation communities established Opiikapawin 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 Anishiniiniimowin, 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.

1.2 Purpose

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.

1.3 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).

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. Project Milestones

The achieved construction milestones, among others, are as follows:

Date	Milestone
June 21, 2019	Phase 1 EA approved.
July 23, 2019	Signing of Federal Funding Framework.
August 16, 2019	Far North Act exemption.
September 6, 2019	EPC contract signed with Valard.
October 11, 2019	ESA approval.
October 25, 2019	Completion of project financing for the Project.
October 25, 2019	Notice to Proceed issued to EPC Contractor.
November 19 – 21, 2019	EPC Contractor Kick-off meeting and orientation sessions.
November 21, 2019	Phase 1 EA Compliance Monitoring Plan approved.

Date	Milestone
February 5, 2020	Phase 1 Clearing started approximately 60 km south of Pickle Lake.
February, 2020	Loop Camp opens in Pickle Lake.
March 11, 2020	World Health Organization (WHO) classifies COVID-19 as a 'pandemic'. EPC Contractor issues Notice of Event regarding Force Majeure due to COVID-19.
March, 2020	Valard Main Camp and Knox Lake Camp open.
March 28, 2020	First transmission materials delivered to laydown yard at Pickle Lake (on site).
June 3, 2020	First foundation installed.
June 8, 2020	First Annual Compliance Report submitted to the MECP.
July, 2020	Slate Falls Camp and Pipestone Camp open.
July 10, 2020	First tower erected of the Project (Sioux Lookout Area).
July 24, 2020	First substation ground grid installed.
September 11, 2020	First heli-installation of towers.
November, 2020	North Spirit Lake Camp opens
October 29, 2020	1,000,000 person hours worked on the Project since January 2019.
December 5, 2020	First Conductor Stringing.
December 10, 2020	First substation foundations poured.
Mid March, 2021	Group 1 Right of Way clearing completed (189km cleared).
April 1, 2020 to March 31, 2021	447 foundations installed through QA (684 total) – 50.39%. 330 are Erected through QA (349 total) – 37.20%. 62 completed stringing (64 total) – 6.99%.

Date	Milestone
April 1, 2021 to March 31, 2022	Approximately 47 kms were cleared on the ROW (around 15.51%). Cumulatively, 100% of the ROW has been cleared in Group 1.

3. Reporting

3.1 Contractor Reporting Requirements and Supporting Documentation

3.1.1 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)

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

3.1.3 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.

3.2 Wataynikaneyap Power Reporting Requirements

3.2.1 Monthly/ Annual Summary Reports

At this stage, due to travel restrictions on account of the COVID-19 situation, 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.

3.2.2 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. Due to the COVID-19 situation, as of March 2021, most engagements have been carried out by virtual means. The applicable records of engagement are incorporated into this Annual Compliance Report (See Appendix A).

3.2.3 Audit Reports and Field Inspections

During this reporting period, Wataynikaneyap completed a high-level environmental compliance field audit for Project activities. The audit was 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.

For the purposes of environmental compliance field audit, site visits for Phase 1 were conducted on December 8-13, 2021. The audit was conducted using the Wataynikaneyap Environmental Field Inspection forms which includes environmental commitments derived from the EA document and other applicable regulatory requirements. In addition to observing the requirements on the inspection form, additional EA commitments were investigated where applicable.

The environmental compliance field audit was 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. At the time of the audit, project activities within both Phase 1 work areas included some vegetation clearing of laydown and fly areas, geotechnical drilling and test pitting, surveying for structure and test pitting locations, installation of swamp mats along access roads, anchor testing and installations, foundation installations, material assembly, and raking and piling fallen vegetation.

The final audit report is incorporated into this Annual Compliance Report with updated responses and corrective actions provided by the EPC Contractor to address the non-conformances identified as a result of the audit. (See Appendix E).

More environmental field audits are planned. At this stage, the number of field audits are limited due to travel restrictions on account of the COVID-19 pandemic.

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 eight environmental inspectors and one health and safety inspector 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 63 environmental inspections and 1201 daily reports have been conducted and Wataynikaneyap has met 100% of the targeted inspections.

Non-conformances encountered as a result of 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.

During this reporting period, the EPC Contractor has conducted 5153 daily environmental field inspections. (See Appendix D for Weekly Environmental Reports provided by the EPC Contractor).

3.2.4 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.

Information pertaining to all permits for the Project and the construction schedule (Alignment Sheets) are available at the Wataynikaneyap Power Permitting Website. All relevant parties within the contact list have access to the permitting website and the information is password protected. The table below provides the dates the Alignment Sheets for Phase 1 were made available online.

Alignment Sheets Issue Number	Schedule	English Version	Ojibway Version
6	May – July 2021	April 16, 2021	April 30, 2021
7	Aug - Oct 2021	July 15, 2021	July 29, 2021
8	Nov 2021 – Jan 2022	Oct 15, 2021	Oct 27, 2021
9	Feb – April 2022	Jan 17, 2022	Jan 30, 2022

Appendix A:

Public Consultation and Indigenous Engagement Records

Table A1 –Public Consultation and Indigenous Engagement Records

Indigenous Group Name	Communication ID	Date	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											
	783407	01-Apr-21	Email	Cat Lake First Nation, Chief Russell Wesley	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Chief and Tribal Council representative as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.	Engagement, Endangered Species				
	ROE-3229	06-Apr-21	Email - Outgoing	Chief Russell Wesley; Councillor	Terrance Bob	Terrance emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3229 - 2021-04-06-Email Correspondence-Species Encounter-Cat Lake First Nation
	ROE-3233	06-Apr-21	Email - Outgoing	Chief Russell Wesley; Councillor	Terrance Bob	Terrance emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3233 - 2021-04-06-Email Correspondence-Species Encounter-Cat Lake First Nation
	798693	08-Apr-21	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Margaret Kenequanash (Wataynikaneyap Power)	Margaret e-mailed the Chief and band staff member to inform them of the new online Dashboard tool that was launched that tracks construction progress, and a tutorial session is scheduled for interested members.	Engagement, Construction Activities				

Indigenous Group Name	Communication ID	Date	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
	799849	09-Apr-21	Email	Cat Lake First Nation, Russell Wesley, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan sent the Chief's and Band staff member the English and Translated version of the Wataynikaneyap/Opiikapawiin monthly update newsletter for April 2021.	Engagement				
	ROE-3292	09-Apr-21	Email - Outgoing	Chief Russell Wesley; Councillor(s)	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3292 - 2021-04-09- Email Correspondence- Species Encounter Form- Cat Lake First Nation
	ROE-3261	10-Apr-21	Email - Outgoing	Chief Russell Wesley; Councillor(s)	Terrance Bob	Valard emailed Chief and Council a memo identifying work with Valard continuing during hunting season; Valard requested that the attached document is posted within their community for the safety of all persons within your community and the safety of our Valard workers and Contractors.	Community Engagement	N/A	N/A	N/A	ROE-3261 - 2021-04-10- Email Correspondence- Spring Hunt Memo- Cat Lake First Nation
	798594	14-Apr-21	Email	Cat Lake First Nation, Chief Russell Wesley	Karen Saunders (Opiikapawiin Services)	Karen Saunders e-mailed the Chief to share an update related to planned routing revisions to 39.3 km of the approximately 1600 km Phase 2 transmission line project footprint approved under the Final Environmental Study Report (ESR) and the 2019 Addendum. Karen advised that the two revisions are a result of First Nation requests, and provided the details including the comparative analysis of the environmental effects that was conducted. Karen provided the links to the report and links to copies of the relevant Class EA's, Finals ESA and 2019 Addendum. Karen advised that they	Routing, EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
						reach out to Wataynikaneyap's Environmental Manager Nancy Sooley if they have any questions or comments.					
	798635	16-Apr-21	Email	Cat Lake First Nation, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				
	ROE-3315	20-Apr-21	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.	Community Engagement	N/A	N/A	N/A	ROE-3315 - 2021-04-20-Email Correspondence-Species Encounter Form-Cat Lake First Nation
	ROE-3322	20-Apr-21	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.	Community Engagement	N/A	N/A	N/A	ROE-3322 - 2021-04-20-Email Correspondence-Species Encounter Form-Cat Lake First Nation
	ROE-3328	20-Apr-21	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.	Community Engagement	N/A	N/A	N/A	ROE-3328 - 2021-04-20-Email Correspondence-Species Encounter Form-Cat Lake First Nation
	801005	06-May-21	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy emailed the community liaisons the English and translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for May 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	803893	11-May-21	Email	Cat Lake First Nation, Chief Russell Wesley, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan emailed the Chief and Band Staff Member the translated and English versions of the Wataynikaneyap/Opiikapawiin Newsletter monthly update for May 2021.	Engagement				
	811837	18-May-21	Email	Cat Lake First Nation, Chief Russell Wesley	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Tribal Council Representative an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original ESA Permit from October 2019, and signed copy of Amendment #3.	EA Process, Engagement				
	ROE-3521	20-May-21	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.	Community Engagement	N/A	N/A	N/A	ROE-3521 - 2021-05-20- Email Correspondence- Species Encounter Forms- Cat Lake First Nation

Indigenous Group Name	Communication ID	Date	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
	812209	27-May-21	Email	Cat Lake First Nation, Chief Russell Wesley	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Tribal Council representative a detailed notification and map of June field work, specifically the monitoring of permanent survey plots, in support of Wataynikaneyap's Endangered Species Act permit. Karen outlined details of the permanent survey plots and the monitoring that will be taking place. Karen also attached a plain language bulletin about the survey program (English and Translated).	EA Process, Engagement, Endangered Species				
	ROE-3619	02-Jun-21	Email - Outgoing	Chief Russell Wesley; Councillor(s)	Sherice Paizen; Adam Borowiecki	Valard emailed the notice for the Permanent Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3619 - 2021-06-02- Email Correspondence- Plot Survey Notice-Cat Lake First Nation
	810117	04-Jun-21	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy emailed the Community Liaison the English and Translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for June 2021.	Engagement				
	812888	09-Jun-21	Email	Chief Russell Wesley, Band Staff member, Cat Lake First Nation	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band staff member the English and translated versions of the June Opiikapawiin/Wataynikaneyap monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-3668	15-Jun-21	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.	Community Engagement	N/A	N/A	N/A	ROE-3668 - 2021-06-15- Email Correspondence- Species Encounter Forms- Cat Lake First Nation

Indigenous Group Name	Communication ID	Date	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
	ROE-3736	24-Jun-21	Email - Outgoing	Chief Russell Wesley	Randal Courchene	Valard shared a bulletin for the restoration activities on the temporary access roads and work areas created during the construction on the Wataynikaneyap Project	Community Engagement	N/A	N/A	N/A	ROE-3736 - 2021-06-24-Email Correspondence-Restoration of Access-Cat Lake First Nation
	813683	05-Jul-21	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the English and translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for July 2021.	Engagement				
	ROE-3786	07-Jul-21	Email - Outgoing	Chief Russell Wesley; Councillor(s)	Zac Tait	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3786 - 2021-07-07-Email Correspondence-Plot Survey Notice-Cat Lake First Nation.msg
	817946	13-Jul-21	Email	Cat Lake First Nation, Chief Russell Wesley	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the plain and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter for July 2021.	Indigenous Participation				
	ROE-3808	13-Jul-21	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.	Community Engagement	N/A	N/A	N/A	ROE-3808 - 2021-07-13-Email Correspondence-Species Encounter Form-Cat Lake First Nation.msg
	814555	15-Jul-21	Email	Community Liaison, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the Annual Compliance Report Bulletin for July 2021 in plain language and translated versions to be shared with the communities.	Engagement, Environmental Compliance				

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	814644	16-Jul-21	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the August - October Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for August 1 - October 31, 2021. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Engagement				
	ROE-3937	05-Aug-21	Email - Outgoing	Chief Russell Wesley; Councillor	Zac Tait	Valard emailed Chief and Council the Field work notice for the upcoming Caribou plot surveys; Valard shared that the work in the area will involve monitoring programs and that this is required by Wataynikaneyap's Endangered Species Act Permit	Community Engagement	Valard has no further action	Closed	N/A	ROE-3937 - 2021-08-05- Email Correspondence- Plot Survey-Cat Lake First Nation.msg
	832170	06-Aug-21	Letter/Mail	Cat Lake First Nation	Opiikapawiin Services	Opiikapawiin Services LP mailed a total of eight posters to each of the participating communities; including four posters that detail the Steps in Construction of a Transmission Line (two English and two translated), and four posters that detail the Steps in Substation Construction (two English and two translated).	Engagement				

Indigenous Group Name	Communication ID	Date	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
	816415	09-Aug-21	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaisons the English and translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for August 2021, as well as the English and Translated posters for the upcoming Pre-Employment Training program.	Engagement				
	817055	09-Aug-21	Email	Cat Lake First Nation, Chief Russell Wesley	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Band Staff member the English and Translated versions of the August 2021 Wataynikaneyap/Opiikapawiin monthly update newsletter as well as the English and Translated information sheet for the Pre-Employment Training Program.	Engagement				
	823550	13-Aug-21	Email	Community Liaison, Cat Lake First Nation	Karen Saunders (Opiikapawiin Services)	Karen notified the community liaisons that the Construction of a Transmission Line and Substation Construction posters were mailed to them, including two copies of both the English and translated versions (resulting in eight copies total), and requested that they be displayed in high traffic areas.	Engagement				
	823590	16-Aug-21	Email	Community Liaison, Cat Lake First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Constructing a Transmission Line and Constructing a Substation posters to the community liaisons, including both English and translated versions.	Engagement				
	832824	01-Sep-21	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaisons the English and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Update newsletter for September 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	ROE-4001	01-Sep-21	Email - Outgoing	Chief Russell Wesley; Councillor(s)	Terrance Bob	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4001 - 2021-09-01-Email Correspondence-Plot Survey Notice-Cat Lake First Nation.msg
	837717	09-Sep-21	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 English and translated version of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for September 2021.	Indigenous Participation				
	ROE-4074	16-Sep-21	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.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4074 - 2021-09-16-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	ROE-4128	27-Sep-21	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.	Community Engagement	N/A	N/A	N/A	ROE-4128 - 2021-09-27-Email Correspondence-Species Encounter Form-Cat Lake First Nation.msg
	ROE-4183	08-Oct-21	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.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4183 - 2021-10-08-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	840949	15-Oct-21	Email	Community Liaison,	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej emailed the Community Liaison the translated and English versions of the October	Engagement				

Indigenous Group Name	Communication ID	Date	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		2021 Wataynikaneyap Opiikapawiin newsletter to share with their communities.					
	842232	15-Oct-21	Email	Cat Lake First Nation, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for October 2021.	Engagement				
	849496	15-Oct-21	Email	Cat Lake First Nation, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Environmental, Engagement				
	ROE-4377	04-Nov-21	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.	Community Engagement	Valard has no further action.	Closed	N/A	ROE-4377 - 2021-11-04-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	ROE-4378	04-Nov-21	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.	Community Engagement	Valard has no further action.	Closed	N/A	ROE-4378 - 2021-11-04-Email Correspondence-

Indigenous Group Name	Communication ID	Date	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
											Species Encounter-Cat Lake First Nation.msg
	848229	08-Nov-21	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the community liaison the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly Update newsletter for November 2021.	Engagement				
	849943	12-Nov-21	Email	Cat Lake First Nation, Chief Russell Wesley	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for November 2021.	Engagement				
	ROE-4449	17-Nov-21	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.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4449 - 2021-11-17- Email Correspondence- Species Encounter-Cat Lake First Nation.msg
	ROE-4450	17-Nov-21	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.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4450 - 2021-11-17- Email Correspondence- Species Encounter-Cat Lake First Nation.msg
	ROE-4451	22-Nov-21	Email - Outgoing	Chief Russell Wesley; Councillor(s)	Simk, Bhavandeep (Bob)	Valard shared a notification for upcoming work in the community between December 2021 and March 2022. Valard will be conducting Caribou Plot Survey's as required by Wataynikaneyap's Endangered Species Act Permit. Approximately 100 survey plots are to be set up throughout the project area in places where actions have been	Community Engagement	Valard has no further action	Closed	N/A	ROE-4451 - 2021-11-22- Email Correspondence- Plot Survey-Cat Lake First Nation.msg

Indigenous Group Name	Communication ID	Date	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
						taken to address potential effects on caribou and wolverine.					
	ROE-4560	8-Dec-21	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.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4560 - 2021-12-08-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	ROE-4562	8-Dec-21	Email - Outgoing	Chief Russell Wesley; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Wolverine sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4562 - 2021-12-08-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	858082	14-Dec-21	Email	Cat Lake First Nation, Community Liaison	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej e-mailed the community liaison the Remote Cook and Camp Services information poster as well as the translated and English version of the Wataynikaneyap Opiikapawiin Monthly update newsletter for December 2021.	Engagement				
	857923	15-Dec-21	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for December 2021. The information for the Remote Cook and Camp Services Training Program was also included.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	ROE-4647	16-Dec-21	Email - Outgoing	Chief Russell Wesley; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Wolverine sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4647 - 2021-12-16-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	ROE-4686	14-Jan-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4686 - 2022-01-14-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	ROE-4687	14-Jan-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4687 - 2022-01-14-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	860034	17-Jan-22	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie Zussino sent the Chief and Band Staff member a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.	Environmental, Engagement				

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	860132	17-Jan-22	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej e-mailed the community liaison the English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin newsletter to share with their communities.	Engagement				
	ROE-4695	17-Jan-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4695 - 2022-01-17-Email Correspondence-Wildlife Plot Survey-Cat Lake First Nation.msg
	860379	19-Jan-22	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 English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin Indigenous Participation monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-4744	22-Jan-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4744 - 2022-01-22-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	863925	27-Jan-22	Email	Cat Lake First Nation, Community Liaison, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Community Liaison the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				
	ROE-4784	1-Feb-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4784 - 2022-02-01-Email Correspondence-

Indigenous Group Name	Communication ID	Date	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
											Species Encounter-Cat Lake First Nation.msg
	867837	07-Feb-22	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the community liaison the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly Update newsletter for February 2022.	Engagement				
	868983	17-Feb-22	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 translated and English versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for February 2022.	Engagement				
	ROE-4864	23-Feb-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4864 - 2022-02-23- Email Correspondence- Species Encounter-Cat Lake First Nation.msg
	869749	28-Feb-22	Email	Cat Lake First Nation, Band Staff member, Chief Russell Wesley	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band staff member the English and translated versions of the 2021 Endangered Species Act Annual Report. Any questions regarding the report were directed to Nancy Sooley at Wataynikaneyap Power.	Endangered Species				
	874388	07-Mar-22	Email	Community Liaison, Cat Lake First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				

Indigenous Group Name	Communication ID	Date	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
Lac Seul First Nation	873749	09-Mar-22	Email	Band Staff member, Cat Lake First Nation, Chief Russell Wesley	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	ROE-4909	9-Mar-22	Email - Outgoing	Chief Russell Wesley	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4909 - 2022-03-09-Email Correspondence-Species Encounter-Cat Lake First Nation.msg
	ROE-4970	22-Mar-22	Email - Outgoing	Chief Russell Wesley; Councillor	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4970 - 2022-03-22-Email Correspondence-Wildlife Plot Survey-Cat Lake First Nation.msg
	876066	31-Mar-22	Email	Community Liaison, Cat Lake First Nation, Windigo Tribal Council/Band Office	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and Tribal Council the April 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Indigenous Engagement				

Indigenous Group Name	Communication ID	Date	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
	783414	1-Apr-21	Email	Lac Seul First Nation, Community Liaison, Chief Clifford Bull	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Chief, Community Liaison and Tribal Council representatives as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.	Engagement, Endangered Species				
	797832	6-Apr-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the English and Translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter Update for April 2021.	Indigenous Participation, Engagement				
	799836	9-Apr-21	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Jordan Sturgeon (Opiikapawiin Services)	Jordan sent the Chief's and Band staff member the English and Translated version of the Wataynikaneyap/Opiikapawiin monthly update newsletter for April 2021.	Engagement				
	ROE-3259	10-Apr-21	Email - Outgoing	Chief Derek Maud; Councillor(s)	Terrance Bob	Valard emailed Chief and Council a memo identifying work with Valard continuing during hunting season; Valard requested that the attached document is posted within their community for the safety of all persons within your community and the safety of our Valard workers and Contractors.	Community Engagement	N/A	N/A	N/A	ROE-3259 - 2021-04-10- Email Correspondence- Spring Hunt Memo-Lac Seul First Nation

Indigenous Group Name	Communication ID	Date	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
	798606	14-Apr-21	Email	Lac Seul First Nation, Community Liaison, Chief Clifford Bull	Karen Saunders (Opiikapawiin Services)	Karen Saunders e-mailed the Chief and Community Liaison to share an update related to planned routing revisions to 39.3 km of the approximately 1600 km Phase 2 transmission line project footprint approved under the Final Environmental Study Report (ESR) and the 2019 Addendum. Karen advised that the two revisions are a result of First Nation requests, and provided the details including the comparative analysis of the environmental effects that was conducted. Karen provided the links to the report and links to copies of the relevant Class EA's, Finals ESA and 2019 Addendum. Karen advised that they reach out to Wataynikaneyap's Environmental Manager Nancy Sooley if they have any questions or comments.	Routing, EA Process, Engagement				
	798636	16-Apr-21	Email	Lac Seul First Nation, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				
	801008	6-May-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy emailed the community liaisons the English and translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for May 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	803896	11-May-21	Email	Lac Seul First Nation, Chief Clifford Bull, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan emailed the Chief and Band Staff Member the translated and English versions of the Wataynikaneyap/Opiikapawiin Newsletter monthly update for May 2021.	Engagement				
	811872	18-May-21	Email	Lac Seul First Nation, Community Liaison, Chief Clifford Bull	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief, Community Liaison, and Tribal Council Representative an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original ESA Permit from October 2019, and signed copy of Amendment #3.	EA Process, Engagement				
	812212	27-May-21	Email	Lac Seul First Nation, Community Liaison, Chief Clifford Bull	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Tribal Council representative a detailed notification and map of June field work, specifically the monitoring of permanent survey plots, in support of Wataynikaneyap's Endangered Species Act permit. Karen outlined details of the permanent survey plots and the monitoring that will be taking place.	EA Process, Engagement, Endangered Species				

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						Karen also attached a plain language bulletin about the survey program (English and Translated).					
	810120	4-Jun-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy emailed the Community Liaison the English and Translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for June 2021.	Engagement				
	812890	9-Jun-21	Email	Lac Seul First Nation, Chief Clifford Bull, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band staff member the English and translated versions of the June Opiikapawiin/Wataynikaneyap monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-3792	9-Jul-21	Email - Outgoing	Chief Clifford Bull; Community Member(s); Community Liaison	Zac Tait	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3792 - 2021-07-09-Email Correspondence-Wildlife Plot Survey-Lac Seul First Nation.msg
	817949	13-Jul-21	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 plain and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter for July 2021.	Indigenous Participation				

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	ROE-3812	13-Jul-21	Email - Outgoing	Chief Clifford Bull; Community Member(s)	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3812 - 2021-07-13-Email Correspondence-Species Encounter Form-Lac Seul First Nation.msg
	814552	15-Jul-21	Email	Community Liaison, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Community Liaison the Annual Compliance Report Bulletin for July 2021 in plain language and translated versions to be shared with the communities.	Engagement, Environmental Compliance				
	814647	16-Jul-21	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the August - October Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for August 1 - October 31, 2021. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Engagement				
	ROE-3846	26-Jul-21	Email - Outgoing	Chief Clifford Bull; Community Member(s)	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3846 - 2021-07-26-Email Correspondence-Species Encounter Forms-Lac Seul First Nation.msg

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	ROE-3939	05-Aug-21	Email - Outgoing	Chief Clifford Bull; Community Member(s)	Zac Tait	Valard emailed Chief and Council the Field work notice for the upcoming Caribou plot surveys; Valard shared that the work in the area will involve monitoring programs and that this is required by Wataynikaneyap's Endangered Species Act Permit	Community Engagement	Valard has no further action	Closed	N/A	ROE-3939 - 2021-08-05-Email Correspondence-Lac Seul First Nation.msg
	832172	6-Aug-21	Letter/Mail	Lac Seul First Nation	Opiikapawiin Services	Opiikapawiin Services LP mailed a total of eight posters to each of the participating communities; including four posters that detail the Steps in Construction of a Transmission Line (two English and two translated), and four posters that detail the Steps in Substation Construction (two English and two translated).	Engagement				
	816418	9-Aug-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaisons the English and translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for August 2021, as well as the English and Translated posters for the upcoming Pre-Employment Training program.	Engagement				
	817058	9-Aug-21	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Band Staff member the English and Translated versions of the August 2021 Wataynikaneyap/Opiikapawiin monthly update newsletter as well as the English and Translated information sheet for the Pre-Employment Training Program.	Engagement				

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	823556	13-Aug-21	Email	Community Liaison, Lac Seul First Nation	Karen Saunders (Opiikapawiin Services)	Karen notified the community liaisons that the Construction of a Transmission Line and Substation Construction posters were mailed to them, including two copies of both the English and translated versions (resulting in eight copies total), and requested that they be displayed in high traffic areas.	Engagement				
	823597	16-Aug-21	Email	Community Liaison, Lac Seul First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Constructing a Transmission Line and Constructing a Substation posters to the community liaisons, including both English and translated versions.	Engagement				
	832827	1-Sep-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaisons the English and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Update newsletter for September 2021.	Engagement				
	ROE-4003	1-Sep-21	Email - Outgoing	Chief Clifford Bull; Community Member(s)	Terrance Bob	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4003 - 2021-09-01-Email Correspondence-Plot Survey Notice-Lac Seul First Nation.msg

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	835430	2-Sep-21	Email	Chief Clifford Bull, Lac Seul First Nation	Juan Anderson (Wataynikaneyap Power)	Juan e-mailed Chief Clifford Bull in regards to the Project work that is ongoing at the substation labeled “Station P” near Red Lake in Lac Seul’s area. He explained that substations need a grounding system to function, and that the rock under and around the Wabigoon station is proving unexpected poor grounding conditions. Juan advised that due to this matter the Project is seeking additional permitting for grounding in an area beside the station where wetter soil offers better grounding. Juan outlined the anticipated construction steps that the design engineers would like to take. Juan advised that Valard/Wataynikaneyap would like to proceed with permitting by September 10 and asked that the Chief and Council let him know if they have any questions or comment about this.	Substations, Engagement				
	837718	9-Sep-21	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 English and translated version of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for September 2021.	Indigenous Participation				
	835259	10-Sep-21	Text/SMS	Chief Clifford Bull, Lac Seul First Nation	Juan Anderson (Wataynikaneyap Power)	Juan contacted Chief Bull to inquire as to whether the Chief had a chance to review the proposed additional area for the substation near Red Lake. The Chief indicated that he has not yet had a chance to review, but would provide his response by the end of the day.	Substations, Engagement				

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	835263	14-Sep-21	Text/SMS	Chief Clifford Bull, Lac Seul First Nation	Juan Anderson (Wataynikaneyap Power)	Juan texted Chief Bull and inquired as to whether the lands and resources staff had any issues with the proposed additional substation area near Red Lake. The Chief responded that he had no issues with the station area.	Substations, Engagement				
	835265	21-Sep-21	Text/SMS	Chief Clifford Bull, Lac Seul First Nation	Juan Anderson (Wataynikaneyap Power)	Juan texted Chief Bull to inform him that Valard adjusted their substation grounding design after sending the last diagram; and that the revised design is smaller but is outside the area showed to the Chief previously. Juan advised that he sent the revised map and to let him know if there are any questions or issues.	Substations, Engagement				
	835838	21-Sep-21	Email	Chief Clifford Bull, Lac Seul First Nation	Juan Anderson (Wataynikaneyap Power)	Juan e-mailed Chief Bull a map that detailed the proposed design adjustment to Station P which will require additional permitting for grounding in an area beside the station where wetter soil offers better grounding. Juan reiterated that Valard had adjusted their design slightly, moving outside of the previously agreed upon area, but requiring less area overall.	Substations, Engagement				
	835863	24-Sep-21	Email	Chief Clifford Bull, Lac Seul First Nation	Juan Anderson (Wataynikaneyap Power)	Juan e-mailed Chief Bull to confirm that they spoke and that Chief Bull provided his approval to proceed. Juan thanked the Chief for his attention to this matter. Re: Additional area for station grounding.	Substations, Engagement				

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	840951	15-Oct-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej emailed the Community Liaison the translated and English versions of the October 2021 Wataynikaneyap Opiikapawiin newsletter to share with their communities.	Engagement				
	842234	15-Oct-21	Email	Lac Seul First Nation, Chief Clifford Bull, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for October 2021.	Engagement				
	849498	15-Oct-21	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Environmental, Engagement				
	848232	8-Nov-21	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the community liaison the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly Update newsletter for November 2021.	Engagement				

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	849945	12-Nov-21	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for November 2021.	Engagement				
	ROE-4455	22-Nov-21	Email - Outgoing	Chief Clifford Bull; Councillor(s)	Terrance Bob	Valard shared a notification for upcoming work in the community between December 2021 and March 2022. Valard will be conducting Caribou Plot Survey's as required by Wataynikaneyap's Endangered Species Act Permit. Approximately 100 survey plots are to be set up throughout the project area in places where actions have been taken to address potential effects on caribou and wolverine.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4455 - 2021-11-22-Email Correspondence-Plot Survey-Lac Seul First Nation.msg
	ROE-4567	8-Dec-21	Email - Outgoing	Chief Clifford Bull; Community Member(s)	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4567 - 2021-12-08-Email Correspondence-Species Encounter-Lac Seul First Nation.msg
	858084	14-Dec-21	Email	Lac Seul First Nation, Community Liaison	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej e-mailed the community liaison the Remote Cook and Camp Services information poster as well as the translated and English version of the Wataynikaneyap Opiikapawiin Monthly update newsletter for December 2021.	Engagement				

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	857925	15-Dec-21	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for December 2021. The information for the Remote Cook and Camp Services Training Program was also included.	Engagement				
	860036	17-Jan-22	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie Zussino sent the Chief and Band Staff member a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.	Environmental, Engagement				
	860134	17-Jan-22	Email	Community Liaison,Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej e-mailed the community liaison the English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin newsletter to share with their communities.	Engagement				

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	ROE-4694	17-Jan-22	Email - Outgoing	Chief Clifford Bull	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4694 - 2022-01-17-Email Correspondence-Wildlife Plot Survey Notification-Lac Seul First Nation.msg
	860381	19-Jan-22	Email	Lac Seul First Nation, Chief Clifford Bull	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin Indigenous Participation monthly update newsletter.	Indigenous Participation, Engagement				
	863927	27-Jan-22	Email	Lac Seul First Nation, Community Liaison, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Community Liaison the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				
	867839	7-Feb-22	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the community liaison the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly Update newsletter for February 2022.	Engagement				
	ROE-4791	11-Feb-22	Email - Outgoing	Chief Clifford Bull	Randal Courchene	Valard notified leadership of a spill that was discovered on February 8. Valard identified the location of the spill, the source of the spill and that clean up efforts were in progress.	Community Engagement	Valard will update if required	Closed	N/A	ROE-4791 - 2022-02-11-Email Correspondence-Spill Notification-Lac Seul First Nation.pdf
	868985	17-Feb-22	Email	Lac Seul First Nation, Band Staff	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the translated and English versions of the Wataynikaneyap/Opiikapawiin Indigenous	Engagement				

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Métis Nation of Ontario				member, Chief Clifford Bull		Participation monthly update newsletter for February 2022.					
	869751	28-Feb-22	Email	Lac Seul First Nation, Band Staff member, Chief Clifford Bull	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band staff member the English and translated versions of the 2021 Endangered Species Act Annual Report. Any questions regarding the report were directed to Nancy Sooley at Wataynikaneyap Power.	Endangered Species				
	874390	7-Mar-22	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	873750	9-Mar-22	Email	Band Staff member, Lac Seul First Nation, Chief Clifford Bull	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	ROE-4972	22-Mar-22	Email - Outgoing	Chief Clifford Bull; Community Member	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4972 - 2022-03-22-Email Correspondence-Wildlife Plot Survey-Lac Seul First Nation.msg
	876072	31-Mar-22	Email	Community Liaison, Lac Seul First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and Tribal Council April 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Indigenous Engagement				

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	783436	1-Apr-21	Email	Métis Nation of Ontario	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Metis Nation of Ontario as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.	Engagement, Endangered Species				
	798662	16-Apr-21	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie emailed the representatives for the Metis Nation of Ontario the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				
	811812	18-May-21	Email	Métis Nation of Ontario	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the representatives of the Metis Nation of Ontario an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original	EA Process, Engagement				

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						ESA Permit from October 2019, and signed copy of Amendment #3.					
	815827	6-Jul-21	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Representatives of the Metis Nation of Ontario the Species Encounter Reporting form and map for encounter #54, regarding a caribou sighting.	EA Process, Engagement, Endangered Species				
	814545	14-Jul-21	Email	Métis Nation of Ontario	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the MNO the notification of upcoming field work required by the Endangered Species Act Permit involving the establishment and monitoring of 100 survey plots to address potential effects on caribou and wolverine. Questions were directed to the email provided by Valard: indigenousrelations@valard.com.	Engagement, Endangered Species				
	814548	14-Jul-21	Email	Métis Nation of Ontario	Karen Saunders (Opiikapawiin Services)	Karen resent the notification regarding the Field Work Notice for Caribou plot surveys as part of the Endangered Species Agreement since two of the representatives were no longer available.	Engagement, Endangered Species				

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	815829	22-Jul-21	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Representatives of the Metis Nation of Ontario the Species Encounter Reporting form and map for encounter #55, regarding a wolverine sighting.	EA Process, Engagement, Endangered Species				
	824143	26-Aug-21	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the representatives of the Metis Nation of Ontario the Annual Compliance Report bulletin in both plain language and translated versions. Josie requested that it be shared with their communities and to provide any questions they may have.	EA Process				
	848768	5-Oct-21	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the MNO the Species Encounter Reporting Form and map for encounter #58 regarding a caribou sighted in their homelands.	EA Process, Endangered Species				
	849519	15-Oct-21	Email	Métis Nation of Ontario, Bonnie Bartlett	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the MNO representative the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health	Environmental, Engagement				

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						restrictions were noted and any questions were directed to Nancy Sooley.					
	849738	9-Nov-21	Email	Métis Nation of Ontario	Samantha Muir (Wataynikaneyap Power)	Samantha Muir exchanged e-mails with the MNO representative to arrange details for a future information session.	Engagement				
	856479	13-Dec-21	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie sent the Metis Nation of Ontario the forms and maps for Species Encounter #68, which included the sighting of a caribou.	EA Process, Endangered Species				
	855149	15-Dec-21	Email	Métis Nation of Ontario	Samantha Muir (Wataynikaneyap Power)	The MNO representative e-mailed Samantha Muir regarding the community information session. Proposed dates for the session to take place were January 22, 2022 or sometime in February 2022.	Engagement				
	859924	10-Jan-22	Email	Métis Nation of Ontario	Samantha Muir (Wataynikaneyap Power)	MNO representative and Samantha Muir exchanged emails to find possible dates in February for the virtual information session.	Engagement				

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	860072	17-Jan-22	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie Zussino sent the Chief a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.	Environmental, Engagement				
	860464	25-Jan-22	Email	Métis Nation of Ontario	Samantha Muir (Wataynikaneyap Power)	The MNO representative responded to Samantha's request for possible dates for the community information session to take place with the proposed date for the evening of February 23, 2022.	Community Engagement, Engagement				
	863938	27-Jan-22	Email	Métis Nation of Ontario	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the MNO representative the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				

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	868906	1-Feb-22	Email	Métis Nation of Ontario	Samantha Muir (Wataynikaneyap Power)	Samantha e-mailed the MNO representative confirming availability to host the information session for MNO on the evening of February 26, 2022.	Engagement				
	869709	22-Feb-22	Email	Métis Nation of Ontario	Samantha Muir (Wataynikaneyap Power)	A representative from the Metis Nation of Ontario informed Samantha that they would have to postpone the information session to a date in March.	Engagement				

	874160	21-Mar-22	Tele-Conference	Métis Nation of Ontario	Lucie Edwards (Opiikapawiin Services), Margaret Kenequanash (Wataynikaneyap Power), Samantha Muir (Wataynikaneyap Power), Nancy Sooley (Wataynikaneyap Power), Nicholas Hammond (Wataynikaneyap Power), Josie Zussino (Opiikapawiin Services), Mary Kita (Wataynikaneyap Power), Jordan Davidson (Wataynikaneyap Power), Daniella Lima (Wataynikaneyap Power)	A tele-conference meeting was held with the Metis Nation of Ontario. Margaret Kenequanash provided a presentation on the Project Background & Update; Samantha Muir provided an update on Environmental Permitting and Restoration work; and Jordan Davidson presented on Access Restrictions and Operational/Permanent Access. Copies of the presentations were provided to the MNO. A question and answer period was also held.	EA Process, Community Meeting, Engagement				
Mishkeegogamang First Nation											
	783435	1-Apr-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Chief and Community Liaison as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included	Engagement, Endangered Species				

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						the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.					
	ROE-3277	4-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Marc Ouimet	Valard reached out to request a date and time for the permitting package to be best dropped off	Community Engagement	Chief Masakeyash proved the date and time, Valard complied and delivered it at that time	Closed	8-Apr-21	ROE-3277 - 2021-04-05- Email Correspondence- Permitting Drop- Mishkeegogamang First Nation
	785033	6-Apr-21	Email	Chief David Masakeyash, Mishkeegogamang First Nation	Juan Anderson (Wataynikaneyap Power)	Chief Masakeyash emailed Juan a BCR providing support for a ROW re-route to the east side of the North Rd.	Construction Activities				
	797813	6-Apr-21	Email	Community Liaison, Mishkeegogamang First Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the English and Translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter Update for April 2021.	Indigenous Participation, Engagement				
	ROE-3232	6-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3232 - 2021-04-06- Email Correspondence- Species Encounter- Mishkeegogamang First Nation

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	799835	9-Apr-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan sent the Chief's and Band staff member the English and Translated version of the Wataynikaneyap/Opiikapawiin monthly update newsletter for April 2021.	Engagement				
	ROE-3289	9-Apr-21	Email - Incoming	Chief David Masakeyash	Terrance Bob	Valard received Letter of Support sign off for BC110-117 RoW Reroute	Agreements & Permitting	N/A	N/A	N/A	ROE-3289 - 2021-04-09- Email Correspondence- Letter of Support Signed- Mishkeegogamang First Nation
	ROE-3290	9-Apr-21	Email - Incoming	Chief David Masakeyash	Terrance Bob	Valard received Letter of Support sign off for Temp workspaces	Agreements & Permitting	N/A	N/A	N/A	ROE-3290 - 2021-04-09- Email Correspondence- Letter of Support Signed- Mishkeegogamang First Nation
	ROE-3295	9-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3295 - 2021-04-09- Email Correspondence- Species Encounter Form- Mishkeegogamang First Nation
	797983	11-Apr-21	Email	Band Councillor, Chief David Masakeyash, Mishkeegogamang First Nation	Juan Anderson (Wataynikaneyap Power)	Juan requested written confirmation that Wataynikaneyap can proceed with the permit for the cleared area on the basis of committing to conduct the fish study. Chief Masakeyash replied confirming that a letter will be sent.	Permitting, Engagement				

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	798616	14-Apr-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Karen Saunders (Opiikapawiin Services)	Karen Saunders e-mailed the Chief to share an update related to planned routing revisions to 39.3 km of the approximately 1600 km Phase 2 transmission line project footprint approved under the Final Environmental Study Report (ESR) and the 2019 Addendum. Karen advised that the two revisions are a result of First Nation requests, and provided the details including the comparative analysis of the environmental effects that was conducted. Karen provided the links to the report and links to copies of the relevant Class EA's, Finals ESA and 2019 Addendum. Karen advised that they reach out to Wataynikaneyap's Environmental Manager Nancy Sooley if they have any questions or comments.	Routing, EA Process, Engagement				
	798640	16-Apr-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				
	ROE-3313	20-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3313 - 2021-04-20-Email Correspondence-Species Encounter Form-Mishkeegogamang First Nation

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	ROE-3319	20-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3319 - 2021-04-20- Email Correspondence- Species Encounter Form- Mishkeegogamang First Nation
	ROE-3325	20-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3325 - 2021-04-20- Email Correspondence- Species Encounter Form- Mishkeegogamang First Nation
	ROE-3342	21-Apr-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief and Council additional pull sites that will require the Chief and Council to review and sign off; Valard shared 5 new structures that need them (BC5, BC47, BC75, CJ60, and CJ61). Each map centers around the structure, so since CJ60 and CJ61 are so close you can see them on both sets of maps	Agreements & Permitting	Chief and Council to review and sign off	Open	N/A	ROE-3342 - 2021-04-21- Email Correspondence- Additional Permits- Mishkeegogamang First Nation
	803750	11-May-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan emailed the Chief and Band Staff Member the translated and English versions of the Wataynikaneyap/Opiikapawiin Newsletter monthly update for May 2021.	Engagement				

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	811888	18-May-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief, Community Liaison, and Tribal Council Representative an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original ESA Permit from October 2019, and signed copy of Amendment #3.	EA Process, Engagement				
	ROE-3519	20-May-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3519 - 2021-05-20- Email Correspondence- Species Encounter Forms- Mishkeegogamang First Nation
	ROE-3524	20-May-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3524 - 2021-05-20- Email Correspondence- Species Encounter Forms- Mishkeegogamang First Nation

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	812207	27-May-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief a detailed notification and map of June field work, specifically the monitoring of permanent survey plots, in support of Wataynikaneyap's Endangered Species Act permit. Karen outlined details of the permanent survey plots and the monitoring that will be taking place. Karen also attached a plain language bulletin about the survey program (English and Translated).	EA Process, Engagement, Endangered Species				
	ROE-3616	02-Jun-21	Email - Outgoing	Chief David Masakeyash; Councillor	Sherice Paizen; Adam Borowiecki	Valard emailed the notice for the Permanent Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3616 - 2021-06-02- Email Correspondence- Plot Survey Notice- Mishkeegogamang First Nation
	812413	9-Jun-21	Email	Consultant, Mishkeegogamang First Nation	Juan Anderson (Wataynikaneyap Power)	The Mishkeegogamang consultant confirmed with Juan that they would be conducting field work the week of July 5.	Engagement				
	812905	9-Jun-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band staff member the English and translated versions of the June Opiikapawiin/Wataynikaneyap monthly update newsletter.	Engagement				
	ROE-3663	16-Jun-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3663 - 2021-06-15- Email Correspondence- Species Encounter Forms-

Indigenous Group Name	Communication ID	Date	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
											Mishkeegogamang First Nation
	ROE-3721	24-Jun-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard shared a bulletin for the restoration activities on the temporary access roads and work areas created during the construction on the Wataynikaneyap Project	Community Engagement	N/A	N/A	N/A	ROE-3721 - 2021-06-24-Email Correspondence-Restoration of Access-Mishkeegogamang First Nation
	ROE-3784	7-Jul-21	Email - Outgoing	Chief David Masakeyash; Councillor	Zac Tait	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3784 - 2021-07-07-Email Correspondence-Plot Survey Notice-Mishkeegogamang First Nation.msg
	817922	13-Jul-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the plain and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter for July 2021.	Indigenous Participation				
	ROE-3802	13-Jul-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3802 - 2021-07-13-Email Correspondence-Species Encounter Form-Mishkeegogamang First Nation.msg

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	ROE-3803	13-Jul-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3803 - 2021-07-13- Email Correspondence- Species Encounter Form2- Mishkeegogamang First Nation.msg
	ROE-3156	14-Jul-21	Phone Call - Outgoing	Community Member	Terrance Bob	Community member and Valard connected to confirm that a resolution of the unauthorized is complete.	Community Engagement	Valard apologized for the delay and confirmed the resolution was reached.	Closed	28-Jul-21	ROE-3156 - 2021-07-14- Record of Communication- Mishkeegogamang First Nation.pdf
	814612	16-Jul-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Josie Zussino (Opiikapawin Services)	Josie e-mailed the Chief and Band Staff member the notification that the August - October Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for August 1 - October 31, 2021. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Engagement				
	822834	3-Aug-21	Email	Consultant, Mishkeegogamang First Nation	Juan Anderson (Wataynikaneyap Power)	Juan texted a Mishkeegogamang consultant to inquire about whether scheduled work was able to proceed. The Consultant advised that the field work was complete.	Engagement				

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	ROE-3935	05-Aug-21	Email - Outgoing	Chief David Masakeyash; Councillor	Zac Tait	Valard emailed Chief and Council the Field work notice for the upcoming Caribou plot surveys; Valard shared that the work in the area will involve monitoring programs and that this is required by Wataynikaneyap's Endangered Species Act Permit	Community Engagement	Valard has no further action	Closed	N/A	ROE-3935 - 2021-08-05-Email Correspondence-Mishkeegogamang First Nation.msg
	817027	9-Aug-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Band Staff member the English and Translated versions of the August 2021 Wataynikaneyap/Opiikapawiin monthly update newsletter as well as the English and Translated information sheet for the Pre-Employment Training Program.	Engagement				
	ROE-3964	11-Aug-21	Email - Outgoing	Chief David Masakeyash; Councillor	Sherice Paizen	Valard email Chief and Council notification of MNRF providing Valard an exemption approval for some of the Substation work activities that were near their communities; Valard shared the Substation current work activities happening in the area	Community Engagement	Valard has no further action	Closed	N/A	ROE-3964 - 2021-08-11-Email Correspondence-Work Activities Notification-Mishkeegogamang First Nation.msg
	ROE-3965	11-Aug-21	Email - Outgoing	Chief David Masakeyash; Councillor	Sherice Paizen	Valard email Chief and Council notification of MNRF providing Valard an exemption approval for some of the Substation work activities that were near their communities; Valard shared the Substation current work activities happening in the area	Community Engagement	Valard has no further action	Closed	N/A	ROE-3965 - 2021-08-11-Email Correspondence-Work Activities Notification-Mishkeegogamang First Nation.msg
	823654	17-Aug-21	Email	Band Staff member, Mishkeegogamang First Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the band staff member the Annual Compliance Report bulletin in both plain language and translated versions. Josie requested that it be	EA Process				

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						shared with their communities and to provide any questions they may have.					
	ROE-3999	1-Sep-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	Valard has no further action	Closed	N/A	ROE-3999 - 2021-09-01-Email Correspondence-Plot Survey Notice-Mishkeegogamang First Nation.msg
	837722	9-Sep-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff Member the English and translated version of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for September 2021.	Indigenous Participation				
	ROE-4129	27-Sep-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-4129 - 2021-09-27-Email Correspondence-Species Encounter Form-Mishkeegogamang First Nation.msg
	ROE-4176	5-Oct-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further actions	Closed	N/A	ROE-4176 - 2021-10-05-Email Correspondence-Species Encounter Form-Mishkeegogamang First Nation.msg

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	ROE-4187	8-Oct-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4187 - 2021-10-08-Email Correspondence-Species Encounter-Mishkeegogamang First Nation.msg
	842210	15-Oct-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for October 2021.	Engagement				
	849449	15-Oct-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Environmental, Engagement				

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	849919	12-Nov-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawin Monthly update newsletter for November 2021.	Engagement				
	ROE-4452	22-Nov-21	Email - Outgoing	Chief David Masakeyash	Terrance Bob	Valard shared a notification for upcoming work in the community between December 2021 and March 2022. Valard will be conducting Caribou Plot Survey's as required by Wataynikaneyap's Endangered Species Act Permit. Approximately 100 survey plots are to be set up throughout the project area in places where actions have been taken to address potential effects on caribou and wolverine.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4452 - 2021-11-22-Email Correspondence-Plot Survey-Mishkeegogamang First Nation.msg
	ROE-4568	8-Dec-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4568 - 2021-12-08-Email Correspondence-Species Encounter-Mishkeegogamang First Nation.msg
	857891	15-Dec-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap/Opiikapawin Indigenous Participation monthly update newsletter for December 2021. The information for the Remote Cook and Camp Services Training Program was also included.	Engagement				

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	ROE-4646	16-Dec-21	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Wolverine sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4646 - 2021-12-16-Email Correspondence-Species Encounter-Mishkeegogamang First Nation.msg
	855749	22-Dec-21	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Margaret Kenequanash (Wataynikaneyap Power)	Margaret Kenequanash sent the Chief a letter that Wataynikaneyap was informed on December 2, 2021 that one of Valard's subcontracted helicopters dropped three empty propane tanks while transmitting from Kingfisher to Pipestone.	Engagement				
	860013	17-Jan-22	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie Zussino sent the Chief and Band Staff member a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.	Environmental, Engagement				

Indigenous Group Name	Communication ID	Date	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
	ROE-4693	17-Jan-22	Email - Outgoing	Chief David Masakeyash	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4693 - 2022-01-17- Email Correspondence- Wildlife Plot Survey Notification- Mishkeegogamang First N.msg
	860356	19-Jan-22	Email	Mishkeegogamang First Nation, Chief David Masakeyash, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin Indigenous Participation monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-4749	22-Jan-22	Email - Outgoing	Chief David Masakeyash; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4749 - 2022-01-22- Email Correspondence- Species Encounter- Mishkeegogamang First Nation.msg
	863896	27-Jan-22	Email	Mishkeegogamang First Nation, Chief David Masakeyash	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				
	868948	17-Feb-22	Email	Mishkeegogamang First Nation, Chief David	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the translated and English versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for February 2022.	Engagement				

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				Masakeyash,Band Staff member							
	869721	28-Feb-22	Email	Mishkeegogaman g First Nation, Chief David Masakeyash, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band staff member the English and translated versions of the 2021 Endangered Species Act Annual Report. Any questions regarding the report were directed to Nancy Sooley at Wataynikaneyap Power.	Endangered Species				
	873748	9-Mar-22	Email	Band Staff member, Mishkeegogaman g First Nation, Chief David Masakeyash	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	ROE-4973	22-Mar-22	Email - Outgoing	Chief David Masakeyash	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4973 - 2022-03-22- Email Correspondence- Wildlife Plot Survey- Mishkeegogamang First Nation.msg

Ojibway Nation of Saugeen

Indigenous Group Name	Communication ID	Date	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
	783431	1-Apr-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Chief as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.	Engagement, Endangered Species				
	799846	9-Apr-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan sent the Chief's and Band staff member the English and Translated version of the Wataynikaneyap/Opiikapawiin monthly update newsletter for April 2021.	Engagement				
	798614	14-Apr-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Karen Saunders (Opiikapawiin Services)	Karen Saunders e-mailed the Chief and Community Liaison to share an update related to planned routing revisions to 39.3 km of the approximately 1600 km Phase 2 transmission line project footprint approved under the Final Environmental Study Report (ESR) and the 2019 Addendum. Karen advised that the two revisions are a result of First Nation requests, and provided the details including the comparative analysis of the environmental effects that was conducted. Karen provided the links to the report and links to copies of the relevant Class EA's, Finals ESA and 2019 Addendum. Karen advised that they reach out to Wataynikaneyap's Environmental Manager Nancy Sooley if they have any questions or comments.	Routing, EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
	798639	16-Apr-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				
	803897	11-May-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan emailed the Chief and Band Staff Member the translated and English versions of the Wataynikaneyap/Opiikapawiin Newsletter monthly update for May 2021.	Engagement				
	811887	18-May-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original ESA Permit from October 2019, and signed copy of Amendment #3.	EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
	812216	27-May-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief a detailed notification and map of June field work, specifically the monitoring of permanent survey plots, in support of Wataynikaneyap's Endangered Species Act permit. Karen outlined details of the permanent survey plots and the monitoring that will be taking place. Karen also attached a plain language bulletin about the survey program (English and Translated).	EA Process, Engagement, Endangered Species				
	812891	9-Jun-21	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 English and translated versions of the June Opiikapawiin/Wataynikaneyap monthly update newsletter.	Indigenous Participation, Engagement				
	813686	5-Jul-21	Email	Community Liaison, Ojibway Nation of Saugeen	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the English and translated versions of the Wataynikaneyap/Opiikapawiin monthly update newsletter for July 2021.	Engagement				
	ROE-3793	9-Jul-21	Email - Outgoing	Chief Ed Machimity; Band Staff Member; Councillor(s)	Zac Tait	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3793 - 2021-07-09- Email Correspondence- Wildlife Plot Survey- Ojibway Nation of Saugeen.msg

Indigenous Group Name	Communication ID	Date	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
	817950	13-Jul-21	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 plain and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter for July 2021.	Indigenous Participation				
	ROE-3813	13-Jul-21	Email - Incoming	Band Staff Member	Terrance Bob	Council emailed Valard sharing that they were always aware of the caribous in the Territory; and Chief and Council had brought these concerns to Wataynikaneyap's attention during the EA when going through the identified area	Community Engagement	Valard confirmed the receipt of email; Valard let Council know that the message would be shared with the Group 1 PM; Valard has no action	N/A	N/A	ROE-3813 - 2021-07-13- Email Correspondence- Species Encounter Form2- Ojibway Nation of Saugeen.pdf
	ROE-3813	13-Jul-21	Email - Outgoing	Band Staff Member; Chief Ed Machimity	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3813 - 2021-07-13- Email Correspondence- Species Encounter Form- Ojibway Nation of Saugeen.msg
	814648	16-Jul-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the August - October Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for August 1 - October 31, 2021. Environmental Management Plans with updated Environmental Construction and	Engagement				

Indigenous Group Name	Communication ID	Date	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
						Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.					
	ROE-3844	26-Jul-21	Email - Outgoing	Chief Ed Machimity; Band Staff Member	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3844 - 2021-07-26- Email Correspondence- Species Encounter Forms- Ojibway Nation of Saugeen.msg
	ROE-3940	05-Aug-21	Email - Outgoing	Chief Ed Machimity; Band Staff Member; Councillor(s)	Zac Tait	Valard emailed Chief and Council the Field work notice for the upcoming Caribou plot surveys; Valard shared that the work in the area will involve monitoring programs and that this is required by Wataynikaneyap's Endangered Species Act Permit	Community Engagement	Valard has no further action	Closed	N/A	ROE-3940 - 2021-08-05- Email Correspondence- Ojibway Nation of Saugeen.msg
	817059	9-Aug-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Band Staff member the English and Translated versions of the August 2021 Wataynikaneyap/Opiikapawiin monthly update newsletter as well as the English and Translated information sheet for the Pre-Employment Training Program.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	823630	16-Aug-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief the Annual Compliance Report bulletin in both plain language and translated versions. Josie requested that it be shared with their communities and to provide any questions they may have.	EA Process				
	ROE-4004	1-Sep-21	Email - Outgoing	Chief Ed Machimity; Councillor(s)	Terrance Bob	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4004 - 2021-09-01- Email Correspondence- Plot Survey Notice- Ojibway Nation of Saugeen.msg
	837719	9-Sep-21	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 English and translated version of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for September 2021.	Indigenous Participation				
	ROE-4175	5-Oct-21	Email - Outgoing	Chief Ed Machimity; Band Staff Member; Councillor	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Wolverine sighted in their homelands.	Community Engagement	Valard has no further actions	Closed	N/A	ROE-4175 - 2021-10-05- Email Correspondence- Species Encounter Form- Ojibway Nation of Saugeen.msg
	842235	15-Oct-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity,	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for October 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
				Band Staff member							
	849499	15-Oct-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Environmental, Engagement				
	849946	12-Nov-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for November 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	ROE-4456	22-Nov-21	Email - Outgoing	Chief Ed Machimity; Councillor(s)	Terrance Bob	Valard shared a notification for upcoming work in the community between December 2021 and March 2022. Valard will be conducting Caribou Plot Survey's as required by Wataynikaneyap's Endangered Species Act Permit. Approximately 100 survey plots are to be set up throughout the project area in places where actions have been taken to address potential effects on caribou and wolverine.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4456 - 2021-11-22-Email Correspondence-Plot Survey-Ojibway Nation of Saugeen.msg
	857926	15-Dec-21	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for December 2021. The information for the Remote Cook and Camp Services Training Program was also included.	Engagement				
	860037	17-Jan-22	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie Zussino sent the Chief and Band Staff member a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage	Environmental, Engagement				

Indigenous Group Name	Communication ID	Date	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
						is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.					
	ROE-4692	17-Jan-22	Email - Outgoing	Chief Ed Machimity	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4692 - 2022-01-17-Email Correspondence-Wildlife Plot Survey Notification-Ojibway Nation of Saugee.msg
	860382	19-Jan-22	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 English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin Indigenous Participation monthly update newsletter.	Indigenous Participation, Engagement				
	863928	27-Jan-22	Email	Ojibway Nation of Saugeen, Chief Edward Machimity	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				

Indigenous Group Name	Communication ID	Date	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
Slate Falls Nation	868986	17-Feb-22	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 translated and English versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for February 2022.	Engagement				
	869752	28-Feb-22	Email	Ojibway Nation of Saugeen, Chief Edward Machimity, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band staff member the English and translated versions of the 2021 Endangered Species Act Annual Report. Any questions regarding the report were directed to Nancy Sooley at Wataynikaneyap Power.	Endangered Species				
	873754	9-Mar-22	Email	Band Staff member, Ojibway Nation of Saugeen, Chief Edward Machimity	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	ROE-4975	22-Mar-22	Email - Outgoing	Councillor	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4975 - 2022-03-22- Email Correspondence- Wildlife Plot Survey- Ojibway Nation of Saugeen.msg

Indigenous Group Name	Communication ID	Date	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
	783408	1-Apr-21	Email	Slate Falls Nation, Chief Lorraine Crane, Community Liaison	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Chief, Community Liaison and Tribal Council representatives as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.	Engagement, Endangered Species				
	797831	6-Apr-21	Email	Community Liaison, Slate Falls Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the English and Translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter Update for April 2021.	Indigenous Participation, Engagement				
	ROE-3227	6-Apr-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Terrance emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3227 - 2021-04-06- Email Correspondence- Species Encounter-Slate Falls Nation
	799848	9-Apr-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan sent the Chief's and Band staff member the English and Translated version of the Wataynikaneyap/Opiikapawiin monthly update newsletter for April 2021.	Engagement				
	ROE-3290	9-Apr-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3290 - 2021-04-09- Email Correspondence- Species Encounter Form-Slate Falls Nation

Indigenous Group Name	Communication ID	Date	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
	ROE-3257	10-Apr-21	Email - Outgoing	Chief Lorraine Crane; Councillor(s)	Terrance Bob	Valard emailed Chief and Council a memo identifying work with Valard continuing during hunting season; Valard requested that the attached document is posted within their community for the safety of all persons within your community and the safety of our Valard workers and Contractors.	Community Engagement	N/A	N/A	N/A	ROE-3257 - 2021-04-10- Email Correspondence- Spring Hunt Memo-Slate Falls Nation
	798597	14-Apr-21	Email	Slate Falls Nation, Chief Lorraine Crane, Community Liaison	Karen Saunders (Opiikapawiin Services)	Karen Saunders e-mailed the Chief and Community Liaison to share an update related to planned routing revisions to 39.3 km of the approximately 1600 km Phase 2 transmission line project footprint approved under the Final Environmental Study Report (ESR) and the 2019 Addendum. Karen advised that the two revisions are a result of First Nation requests, and provided the details including the comparative analysis of the environmental effects that was conducted. Karen provided the links to the report and links to copies of the relevant Class EA's, Finals ESA and 2019 Addendum. Karen advised that they reach out to Wataynikaneyap's Environmental Manager Nancy Sooley if they have any questions or comments.	Routing, EA Process, Engagement				
	798637	16-Apr-21	Email	Chief Lorraine Crane,Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
	ROE-3318	20-Apr-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3318 - 2021-04-20-Email Correspondence-Species Encounter Form-Slate Falls Nation
	ROE-3324	20-Apr-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3324 - 2021-04-20-Email Correspondence-Species Encounter Form-Slate Falls Nation
	ROE-3330	20-Apr-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3330 - 2021-04-20-Email Correspondence-Species Encounter Form-Slate Falls Nation
	803898	11-May-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan emailed the Chief and Band Staff Member the translated and English versions of the Wataynikaneyap/Opiikapawiin Newsletter monthly update for May 2021.	Engagement				
	811840	18-May-21	Email	Slate Falls Nation, Chief Lorraine Crane	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Tribal Council Representative an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in	EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
						caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original ESA Permit from October 2019, and signed copy of Amendment #3.					
	ROE-3520	20-May-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3520 - 2021-05-20- Email Correspondence- Species Encounter Forms- Slate Falls Nation
	812213	27-May-21	Email	Slate Falls Nation, Chief Lorraine Crane, Community Liaison	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief, Community Liaison, and Tribal Council representative a detailed notification and map of June field work, specifically the monitoring of permanent survey plots, in support of Wataynikaneyap's Endangered Species Act permit. Karen outlined details of the permanent survey plots and the monitoring that will be taking place. Karen also attached a plain language bulletin about the survey program (English and Translated).	EA Process, Engagement, Endangered Species				
	ROE-3617	02-Jun-21	Email - Outgoing	Chief Lorraine Crane; Councillor(s)	Sherice Paizen; Jaime Governo	Valard emailed the notice for the Permanent Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the	Community Engagement	N/A	N/A	N/A	ROE-3617 - 2021-06-02- Email Correspondence- Plot Survey Notice-Slate Falls Nation

Indigenous Group Name	Communication ID	Date	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
						establishment and monitoring of survey plots to see if specific areas are being used by animals.					
	812892	9-Jun-21	Email	Slate Falls Nation, Band Staff member, Chief Lorraine Crane	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band staff member the English and translated versions of the June Opiikapawiin/Wataynikaneyap monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-3664	15-Jun-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3664 - 2021-06-15- Email Correspondence- Species Encounter Forms- Slate Falls Nation
	ROE-3785	7-Jul-21	Email - Outgoing	Chief Lorraine Crane; Councillor(s)	Zac Tait	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3785 - 2021-07-07- Email Correspondence- Plot Survey Notice-Slate Falls Nation.msg
	817951	13-Jul-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the plain and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter for July 2021.	Indigenous Participation				
	ROE-3801	13-Jul-21	Email - Outgoing	Chief Lorraine Crane;	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3801 - 2021-07-13- Email Correspondence-

Indigenous Group Name	Communication ID	Date	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
				Community Liaison							Species Encounter Form-Slate Falls Nation.msg
	ROE-3806	13-Jul-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3806 - 2021-07-13-Email Correspondence-Species Encounter Form-Slate Falls Nation.msg
	814649	16-Jul-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the August - October Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for August 1 - October 31, 2021. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Engagement				
	ROE-3847	26-Jul-21	Email - Outgoing	Chief Lorraine Crane	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3847 - 2021-07-26-Email Correspondence-Species Encounter Forms-Slate Falls Nation.msg

Indigenous Group Name	Communication ID	Date	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
	ROE-3936	05-Aug-21	Email - Outgoing	Chief Lorraine Crane; Councillor(s)	Zac Tait	Valard emailed Chief and Council the Field work notice for the upcoming Caribou plot surveys; Valard shared that the work in the area will involve monitoring programs and that this is required by Wataynikaneyap's Endangered Species Act Permit	Community Engagement	Valard has no further action	Closed	N/A	ROE-3936 - 2021-08-05-Email Correspondence-Plot Surveys-Slate Falls Nation.msg
	832174	6-Aug-21	Letter/Mail	Slate Falls Nation	Opiikapawiin Services	Opiikapawiin Services LP mailed a total of eight posters to each of the participating communities; including four posters that detail the Steps in Construction of a Transmission Line (two English and two translated), and four posters that detail the Steps in Substation Construction (two English and two translated).	Engagement				
	817060	9-Aug-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Band Staff member the English and Translated versions of the August 2021 Wataynikaneyap/Opiikapawiin monthly update newsletter as well as the English and Translated information sheet for the Pre-Employment Training Program.	Engagement				
	823628	16-Aug-21	Email	Band Staff member, Slate Falls Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the band staff member the Annual Compliance Report bulletin in both plain language and translated versions. Josie requested that it be shared with their communities and to provide any questions they may have.	EA Process				
	ROE-4000	1-Sep-21	Email - Outgoing	Chief Lorraine Crane; Councillor(s)	Terrance Bob	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and	Community Engagement	Valard has no further action	Closed	N/A	ROE-4000 - 2021-09-01-Email Correspondence-Plot Survey Notice-Slate Falls Nation.msg

Indigenous Group Name	Communication ID	Date	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
						monitoring of survey plots to see if specific areas are being used by animals.					
	837720	9-Sep-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff Member the English and translated version of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for September 2021.	Indigenous Participation				
	ROE-4127	27-Sep-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-4127 - 2021-09-27-Email Correspondence-Species Encounter Form-Slate Falls Nation.msg
	ROE-4182	8-Oct-21	Email - Outgoing	Chief Lorraine Crane	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4182 - 2021-10-08-Email Correspondence-Species Encounter-Slate Falls Nation.msg
	842236	15-Oct-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for October 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	849500	15-Oct-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Environmental, Engagement				
	849947	12-Nov-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for November 2021.	Engagement				
	ROE-4566	8-Dec-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4566 - 2021-12-08-Email Correspondence-Species Encounter-Slate Falls Nation.msg
	857927	15-Dec-21	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for December 2021. The information for the Remote	Engagement				

Indigenous Group Name	Communication ID	Date	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
						Cook and Camp Services Training Program was also included.					
	ROE-4645	16-Dec-21	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Wolverine sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4645 - 2021-12-16-Email Correspondence-Species Encounter-Slate Falls Nation.msg
	860038	17-Jan-22	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Josie Zussino (Opiikapawin Services)	Josie Zussino sent the Chief and Band Staff member a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.	Environmental, Engagement				
	ROE-4691	17-Jan-22	Email - Outgoing	Chief Lorraine Crane	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard	Community Engagement	Valard has no further action	Closed	N/A	ROE-4691 - 2022-01-17-Email Correspondence-Wildlife Plot Survey

Indigenous Group Name	Communication ID	Date	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
						would be bringing a crew in to take photos and record information about the sites and its features.					Notification-Slate Falls Nation.msg
	860383	19-Jan-22	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin Indigenous Participation monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-4745	22-Jan-22	Email - Outgoing	Chief Lorraine Crane; Community Liaison	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4745 - 2022-01-22-Email Correspondence-Species Encounter-Slate Falls Nation.msg
	863929	27-Jan-22	Email	Slate Falls Nation, Chief Lorraine Crane	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				
	868987	17-Feb-22	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the translated and English versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for February 2022.	Engagement				
	869753	28-Feb-22	Email	Slate Falls Nation, Chief Lorraine Crane, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band staff member the English and translated versions of the 2021 Endangered Species Act Annual Report. Any questions regarding the report were directed to Nancy Sooley at Wataynikaneyap Power.	Endangered Species				

Indigenous Group Name	Communication ID	Date	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
	874391	7-Mar-22	Email	Community Liaison, Slate Falls Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	873753	9-Mar-22	Email	Band Staff member, Slate Falls Nation, Chief Lorraine Crane	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	ROE-4971	22-Mar-22	Email - Outgoing	Chief Lorraine Crane; Community Member	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4971 - 2022-03-22-Email Correspondence-Wildlife Plot Survey-Slate Falls Nation.msg
	876080	31-Mar-22	Email	Community Liaison, Slate Falls Nation, Windigo First Nations Council	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison and Tribal Council the April 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Indigenous Engagement				
Wabigoon Lake Ojibway Nation											
	783439	01-Apr-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese	Karen Saunders (Opiikapawiin Services)	Karen Saunders emailed the Chief as a reminder to submit any feedback in regards to the update to the requested amendment to the Wataynikaneyap Endangered Species Act by April 2, 2021. Karen also included the details and reasons for this amendment, in addition to a map showing an overview of the ESA Exemption Request.	Engagement, Endangered Species				

Indigenous Group Name	Communication ID	Date	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
	799850	09-Apr-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan sent the Chief's and Band staff member the English and Translated version of the Wataynikaneyap/Opiikapawiin monthly update newsletter for April 2021.	Engagement				
	ROE-3256	10-Apr-21	Email - Outgoing	Chief Esther Pitchenese	Terrance Bob	Valard emailed Chief and Council a memo identifying work with Valard continuing during hunting season; Valard requested that the attached document is posted within their community for the safety of all persons within your community and the safety of our Valard workers and Contractors.	Community Engagement	N/A	N/A	N/A	ROE-3256 - 2021-04-10- Email Correspondence- Spring Hunt Memo- Wabigoon Lake Ojibway Nation
	798613	14-Apr-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese	Karen Saunders (Opiikapawiin Services)	Karen Saunders e-mailed the Chief to share an update related to planned routing revisions to 39.3 km of the approximately 1600 km Phase 2 transmission line project footprint approved under the Final Environmental Study Report (ESR) and the 2019 Addendum. Karen advised that the two revisions are a result of First Nation requests, and provided the details including the comparative analysis of the environmental effects that was conducted. Karen provided the links to the report and links to copies of the relevant Class EA's, Finals ESA and 2019 Addendum. Karen advised that they reach out to Wataynikaneyap's Environmental Manager Nancy Sooley if they have any questions or comments.	Routing, EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
	798638	16-Apr-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief the Wataynikaneyap Environmental Look-Ahead, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	EA Process, Engagement				
	803899	11-May-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan emailed the Chief and Band Staff Member the translated and English versions of the Wataynikaneyap/Opiikapawiin Newsletter monthly update for May 2021.	Engagement				
	811886	18-May-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief an update to the March 2021 Endangered Species Act (ESA) permit exemption request, advising that the Project has recently received approval from the Ministry of Environment Conservation and Parks (MECP) Species at Risk Branch for Amendment #3 to the Wataynikaneyap ESA permit. Karen provided the details of this update , which is to account for small RoW realignments and additional authorization in caribou and bat maternity habitats throughout the Project, as well as details of the ESA Amendment #3 Overview Map. Karen also provided the original ESA Permit from October 2019, and signed copy of Amendment #3.	EA Process, Engagement				

Indigenous Group Name	Communication ID	Date	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
	812214	27-May-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief a detailed notification and map of June field work, specifically the monitoring of permanent survey plots, in support of Wataynikaneyap's Endangered Species Act permit. Karen outlined details of the permanent survey plots and the monitoring that will be taking place. Karen also attached a plain language bulletin about the survey program (English and Translated).	EA Process, Engagement, Endangered Species				
	812893	09-Jun-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band staff member the English and translated versions of the June Opiikapawiin/Wataynikaneyap monthly update newsletter.	Indigenous Participation, Engagement				
	ROE-3732	24-Jun-21	Email - Outgoing	Chief Esther Pitchenese	Randal Courchene	Valard shared a bulletin for the restoration activities on the temporary access roads and work areas created during the construction on the Wataynikaneyap Project	Community Engagement	N/A	N/A	N/A	ROE-3732 - 2021-06-24- Email Correspondence- Restoration of Access- Wabigoon Lake Ojibway Nation
	ROE-3791	9-Jul-21	Email - Outgoing	Chief Esther Pitchenese	Zac Tait	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3791 - 2021-07-09- Email Correspondence- Wildlife Plot Survey- Wabigoon Lake Ojibway Nation.msg

Indigenous Group Name	Communication ID	Date	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
	ROE-3791	9-Jul-21	Email - Outgoing	Chief Esther Pitchenese	Zac Tait	Valard emailed the notice (attachments provided) for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	N/A	N/A	N/A	ROE-3791 - 2021-07-09-Email Correspondence-Wildlife Plot Survey-Wabigoon Lake Ojibway Nation.msg
	817952	13-Jul-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the plain and translated versions of the Wataynikaneyap/Opiikapawiin Monthly Newsletter for July 2021.	Indigenous Participation				
	ROE-3814	13-Jul-21	Email - Outgoing	Chief Esther Pitchenese	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3814 - 2021-07-13-Email Correspondence-Species Encounter Form-Wabigoon Lake Ojibway Nation.msg
	814650	16-Jul-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the August - October Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for August 1 - October 31, 2021. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health	Engagement				

Indigenous Group Name	Communication ID	Date	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
						restrictions were noted and any questions were directed to Nancy Sooley.					
	ROE-3845	26-Jul-21	Email - Outgoing	Chief Esther Pitchenese	Terrance Bob	Valard emailed the Chief the Species Encounter Reporting forms and mapping regarding the Caribou sighted in their homelands.	Community Engagement	N/A	N/A	N/A	ROE-3845 - 2021-07-26-Email Correspondence-Species Encounter Forms-Wabigoon Lake Ojibway Nation.msg
	ROE-3941	05-Aug-21	Email - Outgoing	Chief Esther Pitchenese	Zac Tait	Valard emailed Chief and Council the Field work notice for the upcoming Caribou plot surveys; Valard shared that the work in the area will involve monitoring programs and that this is required by Wataynikaneyap’s Endangered Species Act Permit	Community Engagement	Valard has no further action	Closed	N/A	ROE-3941 - 2021-08-05-Email Correspondence-Wabigoon Lake Ojibway Nation.msg
	832175	06-Aug-21	Letter/Mail	Wabigoon Lake Ojibway Nation	Opiikapawiin Services	Opiikapawiin Services LP mailed a total of eight posters to each of the participating communities; including four posters that detail the Steps in Construction of a Transmission Line (two English and two translated), and four posters that detail the Steps in Substation Construction (two English and two translated).	Engagement				

Indigenous Group Name	Communication ID	Date	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
	817061	09-Aug-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief and Band Staff member the English and Translated versions of the August 2021 Wataynikaneyap/Opiikapawiin monthly update newsletter as well as the English and Translated information sheet for the Pre-Employment Training Program.	Engagement				
	ROE-3961	11-Aug-21	Email - Outgoing	Chief Esther Pitchenese	Sherice Paizen	Valard email Chief and Council notification of MNRF providing Valard an exemption approval for some of the Substation work activities that were near their communities; Valard shared the Substation current work activities happening in the area	Community Engagement	Valard has no further action	Closed	N/A	ROE-3961 - 2021-08-11- Email Correspondence- Work Activities Notification-Wabigoon Lake Ojibway Nation.msg
	823626	16-Aug-21	Email	Band Staff member, Wabigoon Lake Ojibway Nation	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the band staff member the Annual Compliance Report bulletin in both plain language and translated versions. Josie requested that it be shared with their communities and to provide any questions they may have.	EA Process				
	ROE-4005	1-Sep-21	Email - Outgoing	Chief Esther Pitchenese	Terrance Bob	Valard emailed the notice for the Wildlife Plot Surveys; Valard shared that the program is required by Wataynikaneyap's Endangered Species Act Permit and involves the establishment and monitoring of survey plots to see if specific areas are being used by animals.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4005 - 2021-09-01- Email Correspondence- Plot Survey Notice- Wabigoon Lake Ojibway Nation.msg
	835274	09-Sep-21	Text/SMS	Band Staff member, Wabigoon Lake Ojibway Nation	Juan Anderson (Wataynikaneyap Power)	Juan texted the Wabigoon Lake Economic Development Officer to confirm that they received his email about the extra space for grounding at the station near Wabigoon. Juan also asked about	Engagement				

Indigenous Group Name	Communication ID	Date	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
						the best way to get any feedback from the Chief on any issues.					
	835436	09-Sep-21	Email	Band Staff member, Wabigoon Lake Ojibway Nation	Juan Anderson (Wataynikaneyap Power)	Juan e-mailed the Economic Development officer in regards to the Project work that is ongoing at the substation labeled “Station A” near Wabigoon, to confirm that the EDO had run the proposal by Chief and Council and that there are no issues with Wataynikaneyap proceeding.	Substations, Engagement				
	837721	09-Sep-21	Email	Wabigoon Lake Ojibway Nation, Chief Esther Pitchenese, Band Staff member	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff Member the English and translated version of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for September 2021.	Indigenous Participation				
	842237	15-Oct-21	Email	Wabigoon Lake Ojibway Nation, Band Staff member, Chief Clayton Wetelainen	Josie Zussino (Opiikapawiin Services)	Josie emailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for October 2021.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	849501	15-Oct-21	Email	Wabigoon Lake Ojibway Nation, Band Staff member, Chief Clayton Wetelainen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band Staff member the notification that the November 2021 - January 2022 Environmental Look-Ahead for Phase 1 of the Project was available on the Wataynikaneyap website. The update covers construction activities that have occurred on the project to date and the three month look ahead for November 2021-January 2022. Environmental Management Plans with updated Environmental Construction and Constraints Schedules for Phase 1 were also made available online. Temporary access health restrictions were noted and any questions were directed to Nancy Sooley.	Environmental, Engagement				
	848175	02-Nov-21	Email	Chief Clayton Wetelainen, Wabigoon Lake Ojibway Nation	Karen Saunders (Opiikapawiin Services)	Karen e-mailed the Chief information regarding the permanent access plan since the construction stage is nearly finished in proximity to the community. A background was provided on the Permanent Access Plan for the operations and maintenance stage of the transmission line. Information bulletins were attached to the email for distribution in the community and OSLP committed to follow-up to coordinate meetings in the communities to discuss the Permanent Access Plan. Any questions regarding the proposed	Engagement				

Indigenous Group Name	Communication ID	Date	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
	849948	12-Nov-21	Email	Wabigoon Lake Ojibway Nation, Band Staff member, Chief Clayton Wetelainen	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly update newsletter for November 2021.	Engagement				
	ROE-4457	22-Nov-21	Email - Outgoing	Chief Clayton Wetelainen	Terrance Bob	Valard shared a notification for upcoming work in the community between December 2021 and March 2022. Valard will be conducting Caribou Plot Survey's as required by Wataynikaneyap's Endangered Species Act Permit. Approximately 100 survey plots are to be set up throughout the project area in places where actions have been taken to address potential effects on caribou and wolverine.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4457 - 2021-11-22-Email Correspondence-Plot Survey-Wabigoon Lake Ojibway Nation.msg
	858085	14-Dec-21	Email	Wabigoon Lake Ojibway Nation, Community Liaison	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej e-mailed the community liaison the Remote Cook and Camp Services information poster as well as the translated and English version of the Wataynikaneyap Opiikapawiin Monthly update newsletter for December 2021.	Engagement				
	857928	15-Dec-21	Email	Wabigoon Lake Ojibway Nation, Band Staff member, Chief Clayton Wetelainen	Jordan Sturgeon (Opiikapawiin Services)	Jordan Sturgeon e-mailed the Chief and Band Staff member the English and translated versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for December 2021. The information for the Remote Cook and Camp Services Training Program was also included.	Engagement				

Indigenous Group Name	Communication ID	Date	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
	860039	17-Jan-22	Email	Wabigoon Lake Ojibway Nation, Band Staff member, Chief Clayton Wetelainen	Josie Zussino (Opiikapawiin Services)	Josie Zussino sent the Chief and Band Staff member a notification that the February - April 2022 Environmental lookahead for Phase 1 of the Project was available on the Wataynikaneyap website. A link to Environmental Management Plans and updated Environmental Construction and Constraints Schedules for Phase 1 were also included. It was noted that temporary access restrictions may be in place for the health and safety of the public, as well as the construction staff. If passage is required through a blockaded area, communities were advised to contact Valard. Any questions were directed to Nancy Sooley.	Environmental, Engagement				
	860135	17-Jan-22	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Nancy Doblej (Opiikapawiin Services)	Nancy Doblej e-mailed the community liaison the English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin newsletter to share with their communities.	Engagement				
	ROE-4690	17-Jan-22	Email - Outgoing	Chief Clayton Wetelainen	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4690 - 2022-01-17-Email Correspondence-Wildlife Plot Survey Notification-Wabigoon Lake Ojibway N.msg

Indigenous Group Name	Communication ID	Date	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
	860384	19-Jan-22	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 English and translated versions of the January 2022 Wataynikaneyap Opiikapawiin Indigenous Participation monthly update newsletter.	Indigenous Participation, Engagement				
	863930	27-Jan-22	Email	Wabigoon Lake Ojibway Nation, Community Liaison, Chief Clayton Wetelainen	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Community Liaison the draft 2021 Endangered Species Act Annual Monitoring Report and asked for feedback to be provided by January 28, 2022. Any questions or concerns were directed to Daniella Lima at Wataynikaneyap Power.	Endangered Species				
	867840	07-Feb-22	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the community liaison the English and translated versions of the Wataynikaneyap Opiikapawiin Monthly Update newsletter for February 2022.	Engagement				
	868988	17-Feb-22	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 translated and English versions of the Wataynikaneyap/Opiikapawiin Indigenous Participation monthly update newsletter for February 2022.	Engagement				
	869754	28-Feb-22	Email	Wabigoon Lake Ojibway Nation, Band Staff member,	Josie Zussino (Opiikapawiin Services)	Josie e-mailed the Chief and Band staff member the English and translated versions of the 2021 Endangered Species Act Annual Report. Any questions regarding the report were directed to Nancy Sooley at Wataynikaneyap Power.	Endangered Species				

Indigenous Group Name	Communication ID	Date	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 Clayton Wetelainen							
	874397	07-Mar-22	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	873752	09-Mar-22	Email	Band Staff member, Wabigoon Lake Ojibway Nation, Chief Clayton Wetelainen	Jordan Sturgeon (Opiikapawiin Services)	Jordan e-mailed the Chief and Band Staff member the March 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Engagement				
	ROE-4974	22-Mar-22	Email - Outgoing	Chief Clayton Wetelainen	Terrance Bob	Valard shared notification of upcoming permanent wildlife plot survey work in the community. Valard would be bringing a crew in to take photos and record information about the sites and its features.	Community Engagement	Valard has no further action	Closed	N/A	ROE-4974 - 2022-03-22-Email Correspondence-Wildlife Plot Survey-Wabigoon Lake Ojibway Nation.msg
	876081	31-Mar-22	Email	Community Liaison, Wabigoon Lake Ojibway Nation	Nancy Doblej (Opiikapawiin Services)	Nancy e-mailed the Community Liaison April 2022 Wataynikaneyap/Opiikapawiin Monthly Update Newsletter, in English and Anishiniimowin.	Indigenous Engagement				
Wataynikaneyap Power											
		14-Apr-21	Email	MECP SARB	Nancy Sooley	Amendment #3 to ESA Permit #NR-19PD-001-19 was issued and signed May 14, 2022.	Permitting				

Indigenous Group Name	Communication ID	Date	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
		15-Apr-21	Email	MECP, MNRF, ENDM, MHSTCI, MOE	Samantha Muir	Notification that the Wataynikaneyap Environmental Look-Ahead and updated alignment sheets are available online, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from May to July.	Permitting				
		16-Jul-21	Email	MECP, MNRF, ENDM, MHSTCI, MOE	Samantha Muir	Notification that the Wataynikaneyap Environmental Look-Ahead and updated alignment sheets are available online, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from August to October.	Permitting				
		15-Oct-21	Email	MECP, MNRF, ENDM, MHSTCI, MOE	Samantha Muir	Notification that the Wataynikaneyap Environmental Look-Ahead and updated alignment sheets are available online, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from November to January.	Permitting				
		17-Nov-21	Email	MECP SARB	Nancy Sooley	Amendment #4 to ESA Permit #NR-19PD-001-19 was issued and signed.	Permitting				

Indigenous Group Name	Communication ID	Date	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
		17-Jan-22	Email	MECP, MNRF, ENDM, MHSTCI, MOE	Samantha Muir	Notification that the Wataynikaneyap Environmental Look-Ahead and updated alignment sheets are available online, which covers the construction activities that have occurred on the Project to date and those activities that will be expected to continue over the next 3-month period from February to April.	Permitting				

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.	Ongoing

Condition of Approval	Section Addressing Condition within this Document	Status
	Detailed Construction schedule remains varied and uncertain due to the Force Majeure event due to the COVID-19 pandemic. Delays rationale were notified to the MECP on April 16, 2020 and accepted by the MECP on April 20, 2020. Please refer to section 3.2.4. Detailed Construction and Environmental Constraint Schedules of this report for more details.	
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	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-001	Section 3.3	After the EA stage, there will be continued design efforts to achieve final detailed design of the Project.	Pre-Construction, Construction	Ongoing	Detailed design underway 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.	Pre-Construction, Construction	Ongoing	Detailed design underway 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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development. 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.	Construction, Operations	Ongoing	Contractor's Monthly and Annual reports. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Engineering	Ongoing	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).	Engineering	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

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-007	Section 3.4.2	The transmission line will be designed and constructed to operate 230 kV AC overhead transmission line standards.	Engineering	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.	Engineering	Completed	All Phase 1 structure types and grounding have been designed and approved. Construction and commissioning is nearing completion. As noted previously, control buildings are clad in corrosion-resistant painted steel panels rather than galvanized.
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.	Engineering	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) and 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.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Engineering	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.	Engineering	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.	Construction, Operations	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction, Construction	Ongoing	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.	Pre-Construction, Construction	Ongoing	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.	Construction, Post-Construction	Ongoing	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	Construction, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		decommissioned in accordance with applicable regulatory requirements.			
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.	Construction, Operations	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	Construction	Ongoing	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.	Construction	Ongoing	Building Permits
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	Construction, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		excavated materials, will comply with applicable regulations and disposed of at authorized facilities			
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)	Construction, Operations	Ongoing	Field Inspections
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.	Construction	Ongoing	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	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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).	Pre-Construction, Construction	Ongoing	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.	Pre-Construction, Construction	Not Applicable at this time. Ongoing	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 .

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post-Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP); Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning; Field Inspections
P1-EA-027	Section 3.5.1	Crossing over frozen waterbodies will only be carried out as necessary under safe conditions.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction	Ongoing	Contractor's Material Storage and Handling Plan. Record: Field Inspections and Contractor's Tracking Spreadsheet (Vendors and Registrations)
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.	Construction	Ongoing	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.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Ongoing	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.	Construction	Ongoing	Contractor's Spill Prevention and Emergency Response Plan; Material Storage and Handling Plan. Record: Field Inspections; FIRSTS registrations (ERP for large fuel tanks)

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-033	Section 3.5.1; Section 5.1.6; Section 7.3.6; Section 7.6.6	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 constructed according to R.R.O 1990, Reg. 358: Sewage Systems design requirements.	Construction	Ongoing	Camps built to date have grey water holding tanks to be pumped and disposed of at municipal receiving areas. 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.	Construction	Ongoing	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).	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post-Construction	Not Applicable at this time. 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.	Construction	Ongoing	Contractor's Material Storage and Handling Plan
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	Construction	Ongoing	Field Inspections - Laydown yards for material storage are located in Pickle Lake, Sioux Lookout, Pipestone, and Balmertown (Red Lake)

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		appropriate permits and authorizations will be acquired prior to use.			
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).	Construction	Ongoing	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.	Construction, Operations	Ongoing	Records will be generated upon completion of construction and decommissioning.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Operations, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post construction
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.	Construction	Ongoing	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.	Construction	Ongoing	Commissioning Records - to be generated at time of commissioning

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Ongoing	Contractor's Fire Prevention Plan
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 delimbed, cut into lengths and stacked along the edge of the 40-m-wide transmission line alignment ROW in neat piles for short term storage	Construction, Operations	Ongoing	Contractor's Timber Salvage Plan; Contractor's Burn permits, plans and notices.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Engineering, Construction	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.	Construction	Ongoing	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.	Construction	Ongoing	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

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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.	Construction	Ongoing	Wataynikaneyap has 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.	Construction	Ongoing	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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Permits - Permit Tracker Spreadsheet
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.	Construction, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Field Inspections
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	Engagement	Ongoing	Ongoing communication and engagement efforts will be documented in monthly Reports and ROE submissions. Wataynikaneyap/Opiikapawin 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)

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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.	Construction	Ongoing	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).	Construction, Operations	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.	Construction, Operations	Ongoing	Helicopters are anticipated to be used throughout the life of the Project.
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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan; Food Waste and Domestic Garbage; Field Inspections

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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.	Construction, Operations	Ongoing	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.	Pre-Construction, Construction	Ongoing	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.	Construction, Post-Construction	Not Applicable at this time. 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.	Construction	Ongoing	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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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.	Engineering, Operations	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 nearing completion with SCADA integration to a remote control room (third-party) pending.

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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.	Engineering, Operations	Ongoing	230 kV line construction and commissioning is nearing completion, with energization pending. Noise complaints will be monitored and addressed as required post-energization.
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations
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 a helicopter but some inspection will be undertaken using the available access roads and trails.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
P1-EA-073	Section 3.5.2	Mechanical vegetation management will commence within the first three 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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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.	Construction, Operations	Ongoing	Contractor's Hazardous Waste Management Plan. Record: Field Inspections; Weighbills and HWIN receipts
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	Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post construction

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		the relevant regulatory authorities for approval prior to implementation.			
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).	Construction, Operations	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.	Construction, Operations	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.	Pre-Construction, Construction, Operations	Ongoing	Wataynikaneyap has engaged with MTO and Nav Canada. Final assessment requires final design. Forms are being drafted for submission.

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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 responsible for air navigation; and Transport Canada as the regulatory authority.	Pre-Construction, Construction, Engagement	Ongoing	Wataynikaneyap has engaged with MTO and Nav Canada. Final assessment requires final design. Forms are being drafted for submission.
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.	Construction, Operations	Ongoing	Detailed design underway by Contractor. Final design will meet or exceed minimum regulatory requirements. Record: Final as-built records
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.	Construction, Operations	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.	Pre-Construction, Construction, Operations	Ongoing	Wataynikaneyap Project HSP

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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.	Engagement	Ongoing	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.	Pre-Construction, Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-086	Section 3.9	Wataynikaneyap will be continuing with its technical analysis during detailed design of the selected preferred transmission corridor.	Engineering, Construction	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

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
					(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	Construction	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
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.	Construction, Operations	Not Applicable at this time. 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.	Construction	Ongoing	No instream works completed besides 5 culverts near McDougall Rd, which were done outside of the RAP

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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.	Construction	Ongoing	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.	Post-Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post-Construction / Operations Permits - Permit Tracker Spreadsheet. Record: Field Inspections
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	Construction	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
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.	Pre-Construction, Construction	Ongoing	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	Pre-Construction, Construction	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		and grease cartridges, lubrication containers; and - domestic garbage and camp waste (i.e., food and grey water)			
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 Forest Management Guide for Conserving Biodiversity at the Stand and Site Scales (MNR 2010a).	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
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.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Field Inspections
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.	Construction, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. Record: Quality Control Records

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Spill Prevention and Emergency Response Plan. Record: Field Inspections
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.	Construction	Ongoing	Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post- Construction	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.	Construction, Operations	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.	Construction, Operations	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).	Construction	Ongoing	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	Pre- Construction	Ongoing	Spill Prevention and Emergency Response Plan. V.1. Contractor's EMP Rev. 5 - Sec. 2.1. Spill Prevention and Emergency Response Plan pg. 13

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	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.	Construction	Ongoing	Contractor's Spill Prevention and Emergency Response Plan; Material Storage and Handling Plan. Record: Field Inspections; licensed haulers-will be included in tracking sheet
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.	Construction, Engagement	Ongoing	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.	Pre-Construction, Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Dust Control/Air Quality Plan
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.	Construction	Ongoing	Contractor's Blasting Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Engagement	Ongoing	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.	Construction	Ongoing	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.	Construction, Operations	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Training Records - TDG/ WHIMIS - Orientation

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post- Construction	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.	Construction, Operations	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.	Construction	Ongoing	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).	Construction	Ongoing	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.	Construction	Ongoing	Not Applicable during this reporting period. All storage is within seacan/shop; tanks are double walled and secured.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Dust Control/Air Quality Plan
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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).	Construction	Ongoing	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	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	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 <i>Environmental Protection Act</i> .	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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	Construction	Not Applicable at this time. 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	Stage	Status 2022 ACR	Record 2022 ACR
		Compliance Approval (ECA) is required, Wataynikaneyap will plan and execute the discharge of water from sewage works in accordance with the <i>Environmental Protection Act</i> .			
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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan. Record: Field Inspections
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.	Construction	Ongoing	Contractor's Blasting Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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	Construction	Ongoing	Blasting Management Plan Training Records

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		activities) are expected to be free of blasting residues.			
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.	Construction	Not Applicable at this time. 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
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.	Construction	Ongoing	Contractor's Dust Control/Air Quality Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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;	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction, Operations	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	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;	Construction	Ongoing	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;	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Construction	Not Applicable at this time. 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	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Not Applicable at this time. 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
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.	Construction, Operations	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.	Construction	Not Applicable at this time. 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	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Not Applicable at this time. 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
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	Construction	Not Applicable at this time. 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	Stage	Status 2022 ACR	Record 2022 ACR
		the streamflow rate at the point of water taking; and - water taking will not involve a transfer from a water basin			
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.	Construction, Operations	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.	Engagement, Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period
P1-EA-162	Section 6.1	Minimize Project footprint.	Pre-Construction, Construction	Ongoing	Survey and flagging of ROW boundaries

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post-Construction	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Blasting Management Plan
P1-EA-166	Section 6.1	De-compact subsoils, temporary access trails and soils damaged during wet weather.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Field Inspections
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.	Construction, Operations	Ongoing	Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction, Construction	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.	Construction	Ongoing	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).	Construction	Not Applicable at this time. Ongoing	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.	Construction	Not Applicable at this time. 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
P1-EA-173	Section 5.2; Section 7.6	Well water will be tested before being used at temporary construction camps.	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Contractor's Water Management Plan - Construction Dewatering
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.	Pre-Construction	Not Applicable at this time. Ongoing	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.	Construction	Not Applicable at this time. Ongoing	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.	Construction	Ongoing	Record: Quality Control Records

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	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	Pre-Construction	Completed	Contractor's Dust Control/Air Quality Plan
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.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Contractor's Burn permits, plans and notices

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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.	Construction	Ongoing	Contractor's Procurement process. Equipment Inspections
P1-EA-183	Section 5.4	Wataynikaneyap will keep equipment well-maintained to maximize fuel efficiency.	Construction, Operations	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	Pre-Construction	Ongoing	Contractor's Greenhouse Gas Management Plan
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.	Construction	Ongoing	Contractor's Noise Management Plan
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).	Construction	Ongoing	Contractor's Noise Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-187	Section 6.1	Notify Aboriginal communities and municipalities along the corridor of the planned construction schedule before the start of construction.	Engagement	Ongoing	Wataynikaneyap/Opiikapawin 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.	Construction	Ongoing	Contractor's Vehicle Checklist Daily Walkarounds Equipment Inspections
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).	Construction	Ongoing	Contractor's Procurement process. Bylaws of Municipalities of Pickle Lake and Red Lake.
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.	Construction, Operations	Ongoing	Complaints Resolution Process; Wataynikaneyap Website
P1-EA-191	Section 6.1	Outside of caribou ranges, design access roads to minimize reversing, which is	Construction	Ongoing	Contractor's Noise Management Plan; Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		expected to minimize use of backup beepers where possible.			
P1-EA-192	Section 6.1	Operate vehicles and equipment such that impulsive noise are minimized, where possible.	Construction	Ongoing	Contractor's Noise 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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. ECA / EASR not required until the transformer is in service.
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.	Pre-Construction	Ongoing	Contractor's Noise Management Plan
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.	Construction	Ongoing	Contractor's Blasting Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Operations, Post-Construction	Not Applicable at this time. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
P1-EA-198	Section 6.2	Avoid burning slash piles when a fire hazard is present.	Construction, Operations	Ongoing	Contractor's Fire Prevention Plan
P1-EA-199	Section 6.2	Avoid locating slash burn piles in peat rich areas where residual fires could persist after construction.	Construction, Operations	Ongoing	Contractor's Fire Prevention Plan
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).	Pre-Construction, Construction	Ongoing	Contractor's Rare Plant 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.	Construction	Ongoing	Field Inspections, environmental technical memos
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.	Construction, Operations	Ongoing	Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Completed	Contractor's Invasive Species Management Plan
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.	Pre-Construction	Completed	Contractor's Rare Plant Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Field Inspections Record: Quality Control Records
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.	Construction, Operations	Ongoing	Valard follows the notification process through Valard's Indigenous Relations Group as per contractual agreements.
P1-EA-207	Section 6.2; Section 6.3	Minimize burning of slash piles within 100 m of a waterbody to the extent practical.	Construction, Operations	Ongoing	Field Inspections
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.	Construction, Post-Construction	Not Applicable at this time. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-210	Section 6.1	Retain snags (i.e., standing or partially fallen dead trees) to provide wildlife habitat, where practical.	Construction	Ongoing	Industry Standard Best Management Practices

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction, Operations	Ongoing	Field Inspections
P1-EA-212	Section 6.2	Strip the topsoil at burn locations to prevent sterilization of the soil.	Construction	Ongoing	Burn Permit # DRY-004-2020. Record: Field Inspections
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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post- Construction	Not Applicable at this time. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
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).	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP); Soil Handling Management Plan. Record: Field Inspections
P1-EA-216	Section 6.1; Section 6.2	Re contour disturbed areas to restore drainage patterns and the approximate preconstruction profile.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
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.	Pre- Construction, Construction, Operations	Ongoing	Contractor's Invasive Species Management Plan
P1-EA-218	Section 6.2	Erosion and sedimentation will be minimized in critical LV associations (e.g. alluvial/fluvial soils).	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP)

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-219	Section 6.2	A vegetated buffer will be maintained around critical LV associations (e.g. alluvial/fluviol soils).	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
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).	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan. Record: Permits - Permit Tracker Spreadsheet and Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Pre-Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Post-Construction	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).	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP)
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	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		will be followed to protect fish (DFO 1995, 2016).			
P1-EA-231	Section 6.3	For isolations/diversions, maintain 100% downstream flow. Pump intakes should not disturb the bed.	Construction	Not Applicable at this time. 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
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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction, Post-Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-235	Section 6.2	Monitor turbidity and total suspended solids according to permit requirements.	Construction	Ongoing	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.	Pre-Construction	Ongoing	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.	Construction	Ongoing	Permits - Permit Tracker Spreadsheet
P1-EA-238	Section 6.2; Section 7.4 Section 8.0	Wataaynikaneyap will develop a policy for non-Aboriginal Project personnel while on shift or at camp in regards to any hunting, fishing or trapping activities.	Pre-Construction, Construction	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.	Construction, Operations	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).	Construction, Operations, Post Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction, Operations	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).	Construction, Operations	Ongoing	Contractor's SWP Transportation of Dangerous Goods; Contractor's Training Records (TDG)
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.	Construction, Operations	Ongoing	Field Inspections
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.	Construction	Ongoing	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).	Construction	Ongoing	Contractor's Water Management Plan
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.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-248	Section 6.3	Install equipment waterbody crossing structures using best management practices and following environmental approval conditions	Construction	Ongoing	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.	Construction	Ongoing	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	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 with consideration of the recommended setback distances to nearby fish-bearing waterbodies.	Construction	Ongoing	Contractor's Blasting Management Plan
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.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Contractor's Spill Prevention and Emergency Response Plan. Record: Field Inspections; HWIN and weighbills tracked

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Construction	Ongoing	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.	Construction	Ongoing	Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction, Post-Construction	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).	Construction, Operations	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).	Construction, Post-Construction	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.	Construction	Ongoing	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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction, Operations	Ongoing	Not applicable at this time. Culverts installed in non-fish bearing waterbodies following all DFO requirements within the Letter of Recommendation
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.	Construction	Ongoing	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	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-265	Section 6.3	In addition, where possible, work will be completed from either side of a waterbody.	Construction	Ongoing	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.	Construction, Post-Construction	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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
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	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		life history stages (i.e., spawning, egg incubation, and fry emergence).			
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.	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction	Ongoing	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.	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
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.	Construction	Ongoing	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	Construction	Ongoing	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).	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction, Operations	Ongoing	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.	Construction	Not Applicable at this time. Ongoing	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	Construction, Operations	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	Construction	Not Applicable at this time. Ongoing	Not Applicable during reporting period

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-280	Section 6.3	Check the blast zone for large wildlife species before a blast.	Construction	Ongoing	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.	Construction	Ongoing	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	Construction, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period; Permits - Permit Tracker Spreadsheet; Records of Engagement.
P1-EA-283	Section 6.3	Drivers have standard safety training and are provided with environmental awareness and sensitivity training.	Construction, Operations	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site 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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
P1-EA-285	Section 6.3	Enforce speed limits on access roads.	Construction	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Wataynikaneyap Project HSP; Speeding Bulletin; Wataynikaneyap Site Orientation. Disciplinary Records.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-286	Section 6.3	Environmental training will be provided to Project employees and contractors.	Construction, Operations	Ongoing	Contractor's Training Records
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).	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP); Soil Handling Management Plan
P1-EA-288	Section 7.1; Section 7.2	Follow best management practices for the installation, maintenance, removal and reclamation of ice bridges.	Construction, Post-Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning
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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. No vegetation removal was made during the migratory bird nesting period (April 15 to August 31).
P1-EA-291	Section 6.3; Section 9.3.1.8	Implement a policy that prohibits feeding wildlife to avoid and minimize habituation.	Pre-Construction, Construction	Ongoing	Contractor's Worker Code of Conduct
P1-EA-292	Section 6.3	Industry standards to avoid electrocutions would be incorporated in tower design (spacing of conductors).	Pre-Construction, Construction	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.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 minimize the risk of avian mortality from electrocution (APLIC 2006).	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds
P1-EA-294	Section 7.3	Manage attractants (e.g., bear-proof containers, garbage removed frequently) to limit interactions between people and wildlife.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
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).	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds
P1-EA-296	Section 6.3	Monitor waste management practices for improvement through adaptive management, when necessary.	Construction	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan
P1-EA-297	Section 7.3	Post signs warning drivers of high use wildlife areas.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections; Records of Engagement
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.	Construction, Operations	Ongoing	Contractor's Training Records
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.	Construction, Operations	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
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.	Construction, Post-Construction	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.	Construction	Ongoing	Contractor's Dust Control/Air Quality Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-303	Section 7.3	Spills will be contained locally and disposed of at an approved industrial waste disposal facility.	Construction, Operations	Ongoing	Contractor's Spill Prevention and Emergency Response Plan; HWIN and weighbills tracked
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).	Construction	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan
P1-EA-305	Section 6.3	The minimum span between the lines would be approximately 2.3 m eliminating the threat of electrocutions.	Pre-Construction, Construction	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-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).	Construction, Operations	Ongoing	Contractor's Training Records

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Completed	Detailed design complete 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
P1-EA-308	Section 7.3	Use of existing access roads to minimize additional linear development and habitat conversion.	Construction	Ongoing	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.	Construction	Ongoing	Project Consolidated Access Plan
P1-EA-310	Section 7.3	Watering of haul roads to reduce dust.	Construction	Ongoing	Contractor's Dust Control/Air Quality Plan
P1-EA-311	Section 7.3	Wildlife always have the right-of-way.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
P1-EA-312	Section 6.3	Wildlife-vehicle collisions would be monitored and reported, which provides feedback for adaptive management.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Caribou
P1-EA-314	Section 6.3 Section 9.3.1.8 Section 9.3.1.17	Wataynikaneyap with their contractor(s) will prepare and implement a Clean-up and Reclamation Plan (Section 9.3.1.17). Natural recovery is the preferred method of reclamation on Crown land, preferably with conifer dominated vegetation to be consistent with adjacent vegetation communities. Where necessary, seedling planting will occur to improve reclamation success. In caribou range, planting of jack pine and spruce will follow guidelines in the Best Management Practices for Renewable Energy, Energy Infrastructure and Energy Transmission Activities and Woodland Caribou in Ontario (MNRF 2014). That is jack pine or spruce will be planted at a minimum density of 1,000 stems per hectare or jack pine will be seeded at 20,000 viable seeds per hectare (MNRF 2014). Conifer planting will occur on areas of temporary disturbance (e.g., temporary access roads, laydown areas,	Construction, Operations	Not Applicable at this time. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		camps, and workspaces) where such forest types are naturally expected and/or where habitat enhancement is identified. Wataynikaneyap will confirm reclamation plans through engagement with Aboriginal communities, the MNRF and local foresters. Effectiveness of reclamation efforts will be monitored and managed post-construction, including confirmation that vegetation communities that naturally regenerate (or were planted) are similar to adjacent vegetation communities. If required, adaptive management will be employed to modify or enhance any reclamation efforts.			
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.	Pre-Construction, Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-317	Section 7.3	Salvage/rescue cut timber; disturbance to other areas; employ tree protection measures.	Construction	Ongoing	Contractor's Timber Salvage Plan
P1-EA-318	Section 7.3	Progressive reclamation of disturbed areas will be practised.	Construction, Post-Construction	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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations
P1-EA-320	Section 7.3	Wildlife always have the right-of-way to traffic	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections. Duplicate of P1-EA-311
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.	Construction, Operations	Ongoing	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	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Wolverine
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	Construction, Operations	Ongoing	ESA Amendment #2. Exit Surveys, Acoustic Monitoring Devices
P1-EA-325	Section 6.3	Wataynikaneyap will develop a policy for non-Aboriginal hunting, fishing and trapping	Pre-Construction, Construction	Ongoing	Contractor's Worker Code of Conduct
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	Pre-Construction	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	Stage	Status 2022 ACR	Record 2022 ACR
		(Section 9.3.1.4) to avoid exposure of wildlife to harmful substances.			
P1-EA-327	Section 7.1	Collection of archaeological resources by Project personnel is prohibited. Project personnel will be provided guidance prior to construction	Construction	Ongoing	Archaeological Management Plan; Contractor's training records
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	Pre-Construction	Ongoing	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 archaeological projects within and outside their traditional territories.	Pre-Construction	Ongoing	Cultural Heritage and Archaeological Community Usage - Schedule being developed

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Ongoing	Cultural Heritage and Archaeological Community Usage. Stage 4 ongoing
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	Pre-Construction	Ongoing	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	Construction, Operations	Ongoing	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		flagged or fenced areas that contain archaeological resources.			
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.	Construction	Ongoing	Field Inspections
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.	Pre-Construction	Completed	Archaeological Management Plan
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	Construction	Ongoing	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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 and with MTCS (e.g., documenting, removing and salvaging) and other relevant stakeholders			

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Pre-Construction	Ongoing	Archaeological Management Plan
P1-EA-337	Section 7.1	The location of known archaeological resources is protected by MTCS and cannot be released to the public.	Pre-Construction	Completed	Location protected under Ontario Heritage Act
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	Pre-Construction	Completed	Contractor's Cultural Heritage Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		resources. The CHER, HIA and/or conservation plan will be submitted for MTCS and Aboriginal communities for review and comment			
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 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	Construction	Ongoing	Archaeological Management Plan

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		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 event that heritage resources not previously	Pre-Construction	Completed	Contractor's Cultural Heritage Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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.	Construction	Ongoing	Archaeological Management Plan
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	Pre-Construction	Completed	Cultural Heritage Evaluation Report (CHER)

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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.			
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.	Pre-Construction, Construction, Engagement	Ongoing	The contractor will refer to the business directory provided by Opiikapawin for partnership opportunities.
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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite)
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).	Construction	Ongoing	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-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	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite)

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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.	Construction	Ongoing	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.	Construction	Ongoing	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.	Construction	Ongoing	Wataynikaneyap Project ERP (ID1958) Wataynikaneyap Project First Aid Management Plan (ID1570) KDSB meeting minutes

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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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite)
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.	Construction	Ongoing	Contractor's Monthly and Annual reports
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).	Pre-Construction, Construction	Completed	Project Consolidated Access Plan
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	Construction	Ongoing	Contractor's Tracking Spreadsheet (Vendors and Registrations)

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P1-EA-354	Section 7.3	Materials will generally be transported to the corridor using line trucks and flatbed transport trucks.	Construction	Ongoing	Contractor's Monthly and Annual reports
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	Construction	Ongoing	Field Inspections
P1-EA-356	Section 7.3	Off-road track units will be used where conditions are not suitable for trucks.	Construction	Ongoing	Field Inspections
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.	Construction	Ongoing	Helicopters are anticipated to be used throughout the life of the Project.
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.	Construction	Ongoing	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	Construction	Ongoing	Wataynikaneyap Project First Aid Management Plan

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		temporary construction camps to address non-emergency health and safety issues.			
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.	Construction	Ongoing	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.	Engagement	Ongoing	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-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.	Construction	Ongoing	Wataynikaneyap with its Contractor will continue to engage with the local airports used by the Project (and with CPR and CN rail if used).

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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.	Construction	Ongoing	Security Management Plan
P1-EA-364	Section 7.3	Consider the use of localized shielding (i.e., temporary acoustic barriers, stockpiles, project buildings) if required.	Construction	Ongoing	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).	Pre-Construction, Construction	Ongoing	Contractor's Noise Management Plan
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.	Pre-Construction	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
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.	Construction	Ongoing	Material Storage and Handling Plan. Records: Field Inspections
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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
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.	Construction, Operations	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

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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.	Construction	Ongoing	Quality Records
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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid 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).	Construction, Operations	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.	Pre-Construction	Ongoing	Contractor's Traffic/Road Management Plan
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	Pre-Construction	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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).			
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.	Construction, Operations	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.	Construction, Operations	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-377	Section 7.3	Maintain drug-free temporary construction camps and worksites.	Construction	Ongoing	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.	Construction, Operations	Ongoing	Contractor's Monthly and Annual reports

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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.	Construction	Ongoing	Contractor's Traffic/Road Management Plan. Notices. Records of engagement.
P1-EA-380	Section 7.3	Project construction, operation, and maintenance activities will be undertaken with appropriate safety measures in place.	Construction, Operations	Ongoing	Wataynikaneyap Project HSP
P1-EA-381	Section 7.3	Provide first aid stations at temporary construction camps and job sites.	Construction	Ongoing	Wataynikaneyap Project First Aid Management Plan
P1-EA-382	Section 7.3	Provide private security at the construction camps	Construction	Ongoing	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	Construction	Ongoing	Contractor's Material Storage and Handling Plan; Non-Hazardous Solid Waste Management Plan. Record: Field Inspections
P1-EA-384	Section 7.3	Store construction and hazardous waste in a manner compliant with legislation and health and safety guidelines.	Construction	Ongoing	Contractor's Non-Hazardous Solid Waste Management Plan; Hazardous Waste Management Plan; Sanitary and Liquid Waste Management Plan

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P1-EA-385	Section 7.3	Support First Nations and local hiring of qualified personnel where appropriate.	Pre-Construction, Construction, Engagement	Ongoing	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-386	Section 7.3	Support First Nations, local, and regional procurement where practical.	Pre-Construction, Construction, Engagement	Ongoing	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.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction, Construction, Engagement	Ongoing	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 provided by Opiikapawiin for partnership and direct employment capacity building opportunities
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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
P1-EA-389	Section 7.3	Train employees in standard first aid.	Construction, Operations	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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP) - Equipment Access; Traffic/Road Management Plan. Record: Field Inspections

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P1-EA-391	Section 7.3	Wataynikaneyap will communicate employment requirements to Aboriginal communities in the labour market and economic development LSA.	Pre-Construction, Construction, Engagement	Ongoing	Opiikapawiin and the Contractor share employment opportunities on Opiikapawiin website and Facebook and in monthly update newsletters.
P1-EA-392	Section 7.3	Workers are not expected to permanently relocate themselves or their families to services and infrastructure LSA communities	Construction	Ongoing	Not Applicable
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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite). Contractor's Covid Management Plan
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.	Construction	Ongoing	Contractor's 01.01 Standards of Conduct; Wataynikaneyap Site Orientation
P1-EA-395	Section 7.3	Provide a phone number or other public feedback mechanism for noise related concerns.	Construction, Operations	Ongoing	Feedback available via Wataynikaneyap Website

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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	Pre-Construction	Ongoing	Contractor's Monthly and Annual reports; Wataynikaneyap during operations. A training plan was developed and updated annually.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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.			
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.	Pre-Construction	Ongoing	Subcontracting opportunities will be shared via website, Facebook and directly to communities. Equipment registry has locally sourced machines.
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.	Pre-Construction	Ongoing	Subcontracting opportunities will be shared via website, Facebook and directly to communities.
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.	Pre-Construction	Ongoing	Contractor's Monthly and Annual reports

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Contractor's Workforce Accommodation Management Plan (Onsite)
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.	Pre-Construction	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-402	Section 7.4	Wataynikaneyap will work with parks administrators to implement appropriate restriction protocols during maintenance activities in the park.	Post-Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post-Construction / Operations
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).	Construction, Operations	Ongoing	Contractor's Traffic/Road Management Plan
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.	Construction, Operations, Post Construction	Ongoing	Field Inspections

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P1-EA-405	Section 7.4	Arrange for landowners/lessees to harvest crops prior to construction, if practical, along the Project footprint.	Pre-Construction	Not Applicable at this time. Ongoing	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.	Construction	Ongoing	Contractor's Blasting Management 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	Construction, Operations	Ongoing	Contractor's Timber Salvage Plan
P1-EA-408	Section 7.4	Confine vehicular traffic to approved rights-of-way, workspace and access roads or trails;	Construction, Operations	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections
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.	Construction	Ongoing	Contractor's Timber Salvage Plan

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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.	Pre-Construction, Construction	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-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.	Pre-Construction, Construction	Ongoing	Permits - Permit Tracker Spreadsheet
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.	Pre-Construction, Construction	Ongoing	Records managed by the MNRF
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.	Pre-Construction, Construction	Ongoing	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.	Pre-Construction, Construction	Ongoing	Project Consolidated Access Plan

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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.	Pre-Construction, Construction	Ongoing	Project Consolidated Access 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.	Construction	Ongoing	Contractor's Traffic/Road Management Plan
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.	Pre-Construction	Ongoing	Records managed by the MNRF
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.	Pre-Construction	Ongoing	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.

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P1-EA-419	Section 7.4	Engage with potentially affected stakeholders about the placement of permanent fencing as applicable.	Pre-Construction	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.	Pre-Construction	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-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.	Construction, Operations	Ongoing	Vehicle Checklist; Daily Walkarounds; Equipment 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.	Construction, Operations	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

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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.	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. Field Inspections
P1-EA-424	Section 7.4	Establish signage to notify road users of road closures, lane closures, and other disturbances to local roadways.	Construction, Operations	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.	Construction	Ongoing	Contractor's Traffic/Road Management 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.	Construction, Operations	Ongoing	Contractor's Clean-up and Reclamation Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Ongoing	Contractor's Traffic/Road Management Plan. Field Inspections.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations
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.	Construction, Operations	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.	Construction, Operations	Ongoing	Contractor's Traffic/Road Management Plan
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.	Pre-Construction	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-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.	Pre-Construction	Completed	Wataynikaneyap - Notice of Commencement of Construction - Nov. 2019
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.	Pre-Construction, Construction	Completed	Records of Engagement. Monthly calls with Ministry of Energy to review monthly ROEs.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Completed	Wataynikaneyap - Notice of Commencement of Construction - Nov. 2019 - Landowners
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.	Construction	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections
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.	Construction	Ongoing	Project Consolidated Access Plan
P1-EA-437	Section 7.4	Prohibit recreational and after-hours use of all-terrain vehicles by project personnel.	Construction	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Ongoing	Contractor's EMP. Record: Field Inspections. Weekly List of "No Go" Zones
P1-EA-439	Section 7.4	Project vehicles must obey all local traffic laws, signs and speed limits.	Construction, Operations	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).	Pre-Construction	Completed	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 north east towards Pickle Lake
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).	Construction, Operations	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 Monitoring Plan (Section 9.3.2.1) and Vegetation Management Plan (Section 9.3.2.2).	Construction	Ongoing	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.
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).	Construction	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction	Ongoing	Contractor's EMP
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	Construction	Ongoing	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		Monitoring Plan (Section 9.3.2.1) and Vegetation Management Plan (Section 9.3.2.2).			
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).	Construction	Ongoing	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	Construction	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		Control Plan (Section 9.3.1.14) and Blasting Management Plan (Section 9.3.1.15).			
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).	Construction	Ongoing	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.
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.	Pre-Construction, Construction	Ongoing	Contractor's Invasive Species Management Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction, Construction	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-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.	Construction, Operations	Ongoing	Contractor's EMP. 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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP) - Equipment Access; Traffic/Road Management Plan. Record: Field Inspections
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.	Construction	Ongoing	Quality Control Records
P1-EA-454	Appendix 3.10A; Section 7.4	Confine construction activities to the surveyed and marked areas.	Construction	Ongoing	Field Inspections
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.	Construction	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-456	Section 7.4	Schedule work activities in wet areas during frozen conditions, where possible.	Construction, Operations	Ongoing	Contractor targeted Project activities in wet areas under frozen conditions. This approach will continue for the duration of construction where possible.
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.	Construction	Not Applicable at this time. Ongoing	Parks Permit application. No tower installation in Provincial Parks occurred during this reporting period.
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.	Construction	Not Applicable at this time. Ongoing	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.	Construction	Not Applicable at this time. Ongoing	Parks Permit application. No tower installation in Provincial Parks occurred 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.	Construction, Operations	Not Applicable at this time. Ongoing	Contractor's Invasive Species Management Plan. Record: Field Inspections. Not Applicable during this reporting period.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Not Applicable at this time. Ongoing	Wataynikaneyap will not bury any transmission lines with one exception: a 25 kV line in the vicinity of Poplar Hill First Nation. Engagement records reflect acceptance of the overhead transmission line route selection in parks and protected areas.
P1-EA-462	Appendix 3.10A; Section 7.4	Avoid blasting and the storage of materials and equipment within provincial parks where possible.	Construction	Ongoing	Contractor's Blasting Management Plan
P1-EA-463	Appendix 3.10A; Section 7.4	Undertake mechanical clearing only.	Construction, Operations	Ongoing	Field Inspections
P1-EA-464	Appendix 3.10A; Section 7.4	Prevent temporary laydown areas or temporary construction camps in dedicated protected area.	Construction	Ongoing	Contractor's Material Storage and Handling Plan
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.	Construction, Operations	Ongoing	Contractor's EMP. Record: Field Inspections
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.	Construction	Ongoing	Duplicate - Refer to P1-EA-433

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-467	Section 7.4	Work with the MNRF* within existing provincial park management plans and conservation reserve management statements.	Construction	Ongoing	Permits - Permit Tracker Spreadsheet
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	Construction, Operations	Ongoing	Notice indicating slash/burn will be ongoing. Public burn notice posted for Feb 19 through March 31. Records of Engagement
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).	Pre-Construction	Completed	Duplicate - Refer to P1-EA-440
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.	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Ongoing	Contractor's Environmental Orientation
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.	Construction, Pre-Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
P1-EA-473	Appendix 3.10A; Section 7.4	Clean construction equipment prior to crossing water waterbodies as necessary.	Construction, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. Record: Field Inspections. Not Applicable during this reporting period
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.	Construction, Operations	Ongoing	Contractor's Traffic/Road Management Plan
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.	Construction, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. Record: Field Inspections.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Culverts only installed at 5 locations (McDougall Rd area) and were completed outside of the RAP.
P1-EA-477	Appendix 3.10A; Section 7.4	Remove crossing materials following the completion of construction activities.	Construction, Post-Construction	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.	Construction	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. 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 to provincial parks to the extent practical, in engagement with dedicated and protected area administrators.	Construction, Post-Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
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	Pre-Construction, Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP); Soil Handling Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		fences and seeding as required to prevent the onset of erosion.			
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).	Construction, Post-Construction	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.	Construction, Post-Construction	Ongoing	Contractor's Clean-up and Reclamation Plan. 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.	Construction, Post-Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections
P1-EA-484	Appendix 3.10A; Section 7.4	Avoid burning merchantable timber as an impact management measure in the provincial park.	Construction	Ongoing	Contractor's Timber Salvage Plan; Fire Prevention Plan
P1-EA-485	Appendix 3.10A; Section 7.4	No chemical vegetation control anywhere in provincial parks.	Construction, Operations	Not Applicable at this time. Ongoing	Wataynikaneyap with its Contractor will ensure this commitment is met through Field Inspections. No chemical vegetation control occurred during this reporting period.
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.	Construction	Ongoing	Contractor's Soil Handling Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 evolvment to Crown land camping areas is not desired.	Construction, Post-Construction	Not Applicable at this time. 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.	Construction	Ongoing	Project Consolidated Access Plan
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.	Construction, Operations	Ongoing	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.	Construction	Not Applicable at this time. Ongoing	Wataynikaneyap and it's Contractor will continue to work with users to provide ongoing access where health and safety conditions permit.
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).	Construction	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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).	Construction	Ongoing	Contractor's EMP
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	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post construction

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Permits - Permit Tracker Spreadsheet
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Permits - Permit Tracker Spreadsheet
P1-EA-496	Appendix 3.10A; Section 7.4	Use existing roads and trails where possible.	Construction, Operations	Ongoing	Project Consolidated Access Plan
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.	Pre-Construction	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
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.	Construction, Operations	Ongoing	Contractor's Fire Prevention Plan
P1-EA-499	Appendix 3.10A; Section 7.4	Avoid grubbing/stripping of soil anywhere in provincial parks	Construction	Ongoing	Duplicate - Refer to P1-EA-486
P1-EA-500	Appendix 3.10A; Section 7.4	Install, monitor and manage erosion and sedimentation control measures at waterbody crossings to prevent erosion.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Field Inspections.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-501	Appendix 3.10A; Section 7.4	Schedule work activities in wet areas during frozen conditions, where possible.	Construction, Operations	Ongoing	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-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.	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. Field Inspections; Records of Engagement
P1-EA-503	Appendix 3.10A; Section 7.4	Clean equipment before moving it between provincial parks.	Construction, Operations	Ongoing	Duplicate - Refer to P1-EA-460
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 Park, Minnitaki Kames Provincial Park, Cat Lake Slate Falls community based LUP DPA, and Sandbar Lake and Sandbar Lake Provincial Park.	Construction, Operations	Ongoing	Duplicate - Refer to P1-EA-468
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	Construction, Operations	Ongoing	Records of Engagement; Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		continued, uninterrupted use and access to provincial parks			
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
P1-EA-507	Appendix 3.10A; Section 7.4	Work with the MNR* within existing provincial park management plans and conservation reserve management statements.	Pre-Construction	Ongoing	Permits - Permit Tracker Spreadsheet
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.	Operations	Ongoing	Not Applicable during this reporting period - Operations
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.	Operations	Not Applicable at this time. 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 Resources, Section 7.2	Construction	Ongoing	Contractor's EMP

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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).	Construction	Ongoing	Contractor's EMP. Post-construction Monitoring Plan and Vegetation Management Plan to be developed.
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.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
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.	Construction, Operations	Ongoing	Contractor's Health and Safety Manual - Vehicle policy

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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.	Pre-Construction	Ongoing	Permits - Permit Tracker Spreadsheet
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.	Construction	Ongoing	Permits - Permit Tracker; Conditions outlined by various permits
P1-EA-516	Section 7.4	Supplement ground access for materials, equipment and personnel distribution may also be supplemented by helicopter transport.	Construction, Operations	Ongoing	Helicopters are anticipated to be used throughout the life of the Project.
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.	Construction, Operations	Ongoing	Contractor's EMP. Record: Permits - Permit Tracker Spreadsheet

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Not Applicable at this time. Ongoing	Parks Permit application. No tower installation in Provincial Parks occurred during this reporting period.
P1-EA-519	Section 7.4; Section 8.8	Avoid and minimize disturbance to and implement access restrictions on trapline areas where possible.	Construction, Operations	Ongoing	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.	Construction	Ongoing	Duplicate - Refer to P1-EA-454
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).	Construction, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan - Stream Crossing Installation and Decommissioning. Record: Field Inspections.
P1-EA-522	Section 7.4; Section 8.8	Prohibit the harassment or feeding of wildlife by Project personnel.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Human-Wildlife Interactions; Field Inspections
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).	Construction, Operations	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-524	Section 7.4; Section 8.8	Repair and rehabilitate trails affected by Project construction	Construction, Post-Construction	Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-525	Section 7.4; Section 8.8	While most areas will only be restricted using signage, laydown areas will be fenced.	Construction	Ongoing	Access is restricted by fence or tree line and have gated access. Security is onsite 24hrs/day
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.	Construction, Operations	Ongoing	Industry Standard Best Management Practices. Record: Field Inspections
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	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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	Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post construction

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		the Final EA Report. No monitoring program for non-Aboriginal land and resource use is proposed.			
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.	Pre-Construction	Ongoing	Record: Quality Control Records
P1-EA-530	Section 7.5	Site final transmission line alignment to take advantage of existing screening offered by topography and/or vegetation.	Pre-Construction	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. The same process will be followed for any potential rerouting.
P1-EA-531	Section 7.5	Use of predominantly H-Frame transmission structures to reduce contrast and visibility.	Construction	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

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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;	Pre-Construction	Completed	MNO Supplemental Report Phase I EA
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.	Engagement	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-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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Asset Management Program - Under development
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.	Construction, Operations	Ongoing	Industry Standard Best Management Practices. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
P1-EA-537	Section 8.8	Wataynikaneyap will work with Aboriginal communities to implement appropriate access restriction protocols during maintenance activities.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - 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.	Pre-Construction	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-539	Section 8.8	Decommission and rehabilitate non-permanent access roads using applicable and appropriate methods and standards.	Construction, Post-Construction	Ongoing	Not Applicable during this reporting period. Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Ongoing	Detailed planning underway by Valard per EPC contract. Valard has contractual obligation to conform with this requirement per Appendices D-8 and C-2-9-14). Specific DBM clauses: 15.6.1.1, 15.12.22, 15.7.5, 15.7.6 Engagement with First Nation communities and various stakeholders regarding transition from construction to operational access.
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.	Pre-Construction	Ongoing	Contractor's Health and Safety and Environmental Orientation; Wataynikaneyap Site Orientation;
P1-EA-542	Section 8.8	Wataynikaneyap will work with Aboriginal communities to encourage indigenous species for ongoing use (e.g. berries, wild rice).	Post-Construction	Not Applicable at this time. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Records of Engagement. Not Applicable during this reporting period

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction, Operations	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.	Pre-Construction	Ongoing	Industry Standard Best Management Practices. Record: Field Inspections
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.	Construction, Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations. Monitoring Records

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 needs and assist in addressing any capacity constraints on local temporary accommodation during construction.	Construction	Ongoing	Environmental and Social Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Not Applicable at this time. Ongoing	Contractor's Clean-up and Reclamation Plan. Record: Field Inspections. Not Applicable during this reporting period
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.	Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Post construction
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.	Construction	Ongoing	Contractor's Erosion And Sediment Control Plan (ESCP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
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	Construction	Ongoing	Contractor's Water Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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).			
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.	Construction, Operations	Ongoing	Operations
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.	Construction, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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, Operations	Ongoing	Contractor's Aquatic Habitat Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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 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			

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		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.	Construction, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period
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	Operations, Post-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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).			

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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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations
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	Records of Engagement; ; Ongoing communication and engagement efforts will be documented in monthly Reports and ROE submissions.
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.	Pre-Construction	Completed	Complaints Resolution Process; 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.	Construction, Operations	Ongoing	Compliance Monitoring Plan; Wataynikaneyap Website
P1-EA-561	Section 7.3	Audits will be undertaken of the ESMP by an appropriately qualified person.	Construction, Operations	Ongoing	Compliance Monitoring Plan; Wataynikaneyap Website

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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.	Pre-Construction	Completed	Pre-construction surveys completed and all species were considered - EA Section 6.3.5.1
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.	Construction, Operations	Ongoing	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.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
P1-EA-565	Section 3.0; Section 6.3; Section 9.3.1.8; Section 9.3.2.2	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 discussion and appropriate First Nation communities notified, where requested.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections

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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	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds. Record: Field Inspections
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	Construction	Ongoing	ECA's for onsite sewage septic fields received only for Pipestone Camp and Knox Camp (Group 3)

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		the Transformer Station in the event of a spill (collection and temporary containment of water prior to disposal).			
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 MTO design standards and methodology, will be completed to verify flow conveyance conditions under the design event.	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections
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.	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet Training records Alignment sheets and maps
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.	Operations	Not Applicable at this time. Ongoing	Not Applicable during this reporting period - Operations
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.	Construction	Ongoing	Contractor's Storage and Handling of Treated Wood Poles; Non-Hazardous Solid Waste Management Plan; Field Inspections

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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.	Engagement	Ongoing	Project Consolidated Access Plan. Wataynikaneyap/Opiikapawin Records of engagement.
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.	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet
P1-EA-574	Environment and Climate Change Canada: Comments on the Final EA Report	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	Pre-Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Caribou
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	Pre-Construction	Completed	Wataynikaneyap Project Fire Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Completed	Permits - Permit Tracker Spreadsheet
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.	Engagement	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-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	Engagement, Pre-Construction	Not Applicable at this time. Ongoing	Not yet started in a manner where this is necessary because of COVID-19 restrictions on movement within remote communities.
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.	Construction	Ongoing	Contractor's Timber Salvage Plan; Records of Engagement

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Not Applicable at this time. Ongoing	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-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.	Pre-Construction	Ongoing	Contractor's Traffic/Road Management Plan. Record: Field Inspections
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.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Caribou
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,	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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.			

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Pre-Construction	Completed	Environmental and Social Management Plan
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.	Engagement	Ongoing	Wataynikaneyap/Opiikapawin 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.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Pre-Construction	Ongoing	Not Applicable during this reporting period. Field Inspections
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.	Pre-Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period
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.	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. Permits - No ECA / EASR required or obtained for Project activities that occurred during the reporting period .
P1-EA-589	OMNRF Comments on	Following guidance from the MNRF, buffers around CLVAs that are not crossed by the	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
	the Final EA Report Comment ID: 49478	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).			

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Pre-Construction	Ongoing	Contractor's EMP. Record: Plans Developed and Submitted to MECP
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.	Pre-Construction, Construction	Completed	Laboratory testing for water quality parameters on crossing 5551.0 completed on July 2nd, 2020.

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Engagement	Complete. Engagement ongoing as required.	Inclusion of archaeology protocols on Community Protocol documents periodically updated by community leadership.
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.	Pre-Construction	Ongoing	Archaeological Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Engagement	Complete. Engagement ongoing as required.	Inclusion of archaeology protocols on Community Protocol documents periodically updated by community leadership.
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	Pre-Construction	Completed	Contractor's Cultural Heritage Management Plan

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 is owned or controlled by the Crown in right of Ontario or by a prescribed public body. Any technical	Pre-Construction	Ongoing	Cultural Heritage and Archaeological Community Usage
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.	Construction	Ongoing	Cultural Heritage and Archaeological Community Usage

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds
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	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Birds. Record: 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.	Construction	Ongoing	Contractor's Wildlife Management Plan (WMP) - Mink, River Otter, American Marten and Fisher; 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.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP). Record: Field Inspections
P1-EA-602	Section 3.0 Section 9.0	Avoid clearing within 120m of aquatic feeding areas for moose, year-round.	Construction, Operations	Ongoing	Contractor's Wildlife Management Plan (WMP) - Timing Considerations for Wildlife Plan. Record: Field Inspections

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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	Engagement	Ongoing	Records of Engagement
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.	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. No dewatering activities performed at transformer station sites.
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.	Engagement	Ongoing	Records of Engagement

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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 MNR. - 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.	Construction, Operations	Ongoing	Contractor's Health and Safety Manual - Vehicle policy; Contractor's Health and Safety and Environmental Orientation; Records of Engagement; COVID Management Plan .

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Construction	Completed	Crossing approved in 2019 and installed as a steel mat and snow fill crossing in 2021.
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	Engagement	Ongoing	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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.			
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;	Engagement	Ongoing	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
		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.			
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.	Engagement	Ongoing	Records of engagement
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.	Engagement	Ongoing	Records of engagement

Commitment ID	Location in the EA Report	Commitment	Stage	Status 2022 ACR	Record 2022 ACR
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.	Engagement	Ongoing	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 2021 to March 2022

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Katrina Ferrari, Environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) River Beady, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	March 28 to April 3, 2021
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
03-29-2021	Meeting	Valard Environment	Project Lead and Manager reviewing and updating EMS Table
03-29-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
03-30-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
03-31-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
03-31-2021	Meeting	MNRF and Valard	Industrial Operation Protocol Training Session
03-31-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
03-31-2021	Meeting	Watay/Hatch, Valard ROW, GIS, Engineering, and ENV	Weekly Go/No-Go Meeting
04-01-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
04-01-2021	Meeting	Watay/Hatch, Valard ROW and ENV, MECP SARB	Winter Clearing Update, Spring Clearing Request
04-01-2021	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Permitting Call
04-01-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health and safety
04-01-2021	Meeting	Valard ENV/ROW and MECP	Weekly update for Camps status and upcoming permits
04-02-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Assembly, and Erection crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, DE, CJ, JK, RT, TZ, VY, ZV, 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)			
03-28-2021	Site Specific Inspection	Erosion and sediment control AB 501 – 502.	Debris in creek, equipment required to remove. Once debris is removed sediment and erosion control will be put in place.
03-29-2021	Site specific Inspection	Erosion and sediment control AB 501 - 502	Debris removed from water crossing, silt fencing installed to prevent sedimentation.
03-30-2021	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Anchors: AB 198, AB 202. Assembly: AB 887 Foundations: AB 87, AB 117, AB 194. Stringing: AB 3. - KM 26.5 Flying Loon Road (Water crossing 14) - AB 867 bird species identification.	- No environmental concerns. - Site inspection of former snow bridge. No environmental concerns, site is clear of debris, rutting or potential of erosion. - Bird species identification of stick nest on tower reported by Quality team.
03-31-2021	- Environmental Monitoring - Site Specific Inspection	- Foundations: AB 225, AB 49 Stringing: AB 47 - Caribou survey plots 08, 09, 10, 13, 14, 15, 16, 17, 18, 20.	- No environmental concerns. - No environmental concerns.
04-01-2021	- Environmental Monitoring - Site Specific Inspection	- Foundations: AB 225, AB 222 Other: Slate Falls camp, - Caribou survey plots 11, 12 and 19.	- No environmental concerns. - No environmental concerns.
04-02-2021	- Environmental Monitoring - Site Specific Inspection	- Anchors: AB 224. Assembly: AB 879, AB 886. De-mobilization: AB 200. Foundations: AB 225, AB 222. - Ravens observed building nests at AB 878 and AB 877.	- No environmental concerns. - Nest not yet large enough to capture photos.
04-03-2021	- Camp Inspection - Environmental Monitoring	- Slate Falls Camp Inspection - Access: KM 13 Miller Rd. Assembly: AB 835, AB 848, AB 879. Foundations: AB 531, AB 812 Other: AB 868	- No environmental concerns. - No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

Group 2 (Active Segments BC, CD, DE, CJ)

03-28-2021	• Camp Inspections • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Spill Response	• Pickle Main, Loops, Pipestone, North Caribou, Muskrat Dam • Anchors: BC 353, CJ 94. Assembly: BC 121. Clearing: CD 86, EF 8. Foundations: BC 353, DE 15, DE 16 • Caribou signage DE 45, DE 44, DE 43, DE 42/41. • Substation D water pumping inspection. • Pickle Lake Main (EIN/EIR 189)	• Camp inspections completed. No environmental concerns. • No environmental concerns. • Water is pumped through filter bag, no environmental concerns. • Spill clean-up in progress.
03-29-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Spill response • Spill Response	• Anchors: CD 71 Clearing: CD 62, CD 240, CD 313 Foundations: BC 353 • Pipestone effluent sample collection • Pickle Lake Main • Pickle Lake Main (EIN/EIR 189) follow up • Pickle Lake Main (EIN/EIR 190)	• No environmental concerns. • Assisting camps group on collection of effluent sample. • Directing crew on camp clean up of debris after snow melt. • Spill clean up complete. • Spill clean up complete.
03-30-2021	• Environmental Monitoring	• Anchors: CJ 75 Foundations: BC 128, BC 74, BC 26, BC 8, BC 9, BC 10, CJ 81.	• No environmental concerns.
03-31-2021	• Environmental Monitoring	• Access: BC 262 Foundations: CD 228	• No environmental concerns
04-01-2021	• Environmental Monitoring • Site Specific Inspection	• Anchors: CJ 70, CD 219. Clearing: CD 267. Foundations: BC 74, BC 27, BC 13, CJ 70. Other: BC 47 (fixed Caribou signage), Substation B. • BC 362 – 361 Caribou observed (Species encounter #39)	• No environmental concerns. • No environmental concerns, caribou had small set of antlers.
04-02-2021	• Environmental Monitoring	• Anchors: CD 219, CD 152 Clearing: CD 226 Foundations: BC 129, BC 133, BC 8. Other: CJ 80	• Environmental Monitoring
04-03-2021	• Environmental Monitoring • Camp Inspection • Site Specific Inspection • Spill Response	• Clearing: CD 264 • North Caribou • BC 1 foundation site. • Loops camp (EIN/EIR 131) spill clean up complete.	• Environmental Monitoring • No environmental concerns. • No environmental concerns. • Spill clean-up complete. Soil samples collected and submitted to ALS labs.

Group 3 (Active Segments TZ, ZV, ZW)

03-28-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Foundations: ZV 77, ZV 61, ZV 50. • ZV 55. • Watercourse crossing WC2610.00-WC-R at ZV31	• No environmental concerns. • No environmental concerns. • Decommission crossing prior to ice melt.
03-29-2021	• Office • Camp Inspection	• North Spirit Camp. • North Spirit Camp.	• Assigned office tasks. • No environmental concerns.

**WATAYNIKANEYAP POWER
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03-30-2021	• Spill Response	• North Spirit yard rock quarry (EIN/EIR 191).	• Spill cleaned up. Soil samples obtained.
03-31-2021	• Office • Site Specific Inspection	• North Spirit Camp. • North Spirit yard.	• Assigned office tasks. • Additional cleanup of spill trays and items from EIR 191. No environmental concerns.
04-01-2021	• Environmental Monitoring • Site Specific Inspection	• Anchors: ZV 35, ZV 29, ZV 28, ZV 26. • TZ, ZW aerial survey.	• No environmental concerns. • Observed water crossings and selective clearing area windrows.
04-02-2021	• Environmental Monitoring • Site Specific Inspection • Camp Inspection	• Anchors: ZV 44, ZV 30, ZV 24, ZV 25 • Foundations: ZV 77, ZV 64, ZV 28, ZV 25, ZV 6 • Other: ZV 30 access, ZV 25, ZV 18. • ZV 22, Northern Goshawk nest RAP March 15 – July 15. • Knox Lake Camp.	• No environmental concerns. • No heavy equipment activity planned. No environmental concerns. • No environmental concerns.
04-03-2021	• Environmental Monitoring	• Anchors: ZV 25, ZV 64, • Foundations: ZV 64, ZV 21, ZV 19.	• No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 138 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction. With cold temperatures, vehicles are started earlier in the morning to warm up.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Twelve equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Daytime temperatures above zero later in the week created thawing conditions. No weather-related issues noted this reportable period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 189 – 192 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details. EIN/EIR 180 spill clean-up completed on March 28, 2021.

Externally reportable spill EIN/EIR 191 clean-up complete. Soil samples submitted to ALS laboratories in Winnipeg for analysis of Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX), and petroleum hydrocarbon fractions F1 – F4. Environmental Incident Report will be issued once results are received.

*Note - Externally reported spill EIN/EIR 131 at Loops camp clean up complete. Soil samples collected and submitted to ALS laboratories for analysis of E.coli and total coliforms. Environmental Incident Report will be issued once results are received.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
03-28-2021	189	Spill	No	Unknown	Hydraulic fluid - 10	Spill clean-up complete
03-29-2021	190	Spill	No	Valard	Engine Oil – 8	Spill clean-up complete
03-29-2021	191	Spill	Yes	Valard	Engine Oil - 180	Spill clean-up complete
04-03-2021	192	Spill	Yes	Valard	Diesel - 5	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 4 to April 10, 2021

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments
2. Ongoing communication with MECP in preparation of ESA Amendment Request for Bat Maternity Roosting Habitat
3. Review permanent caribou survey plot program with Giiwedini Environmental (Group 1)

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) River Beady, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 4 to April 10, 2021
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
04-05-2021	Meeting	Valard Environment	EMS meeting with Environmental Leads
04-05-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
04-06-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
04-07-2021	Meeting	Watay/Hatch, Valard ENV and ROW, MECP	Bi-weekly ESA amendment meeting with MECP
04-07-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
04-07-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
04-07-2021	Meeting	Watay/Hatch, Valard ROW, GIS, Engineering, and ENV	Weekly Go/No-Go Meeting
04-08-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
04-08-2021	Meeting	Valard ENV/ROW and MECP	Weekly update for Camps status and upcoming permits
04-08-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health and safety
04-09-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Assembly, and Erection crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, RT, TZ, 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-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB)			
04-04-2021	• Camp Inspection • Spill Response • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Sioux Lookout • Fly Yard 18 (EIN/EIR 192) • Anchors: AB 198, AB 199, AB 200. • Foundations: AB 222, AB 221, AB 229, AB 239, AB 240. • AB 878 tower stick nest species verification. • AB 835 site inspection of erosion control installed in fall 2020.	• No environmental concerns. • Spill clean up complete. • No environmental concerns. • Raven nest not visible in tower. Ravens observed flying in area with sticks in beak. • Erosion control in good condition will continue to monitor.
04-05-2021	• Environmental Monitoring • Site Specific Inspection	• Access: KM 13.5 Miller Road, KM 1 Tower Road. • Fly Yard 30	• No environmental concerns. • Spill of unknown substance reported to environment team, after thorough site inspection no spills discovered.
04-06-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Assembly: AB 832, AB 835, AB 848 • Foundations: AB 222, AB 221, AB 239, AB 240, AB 234 • AB 878 raven nest. • AB 835 erosion control.	• No environmental concerns. • Rave nest on tower, request for authorization to destroy ahead of stringing activities. • Erosion control in place, no signs or erosion, no environmental concerns.
04-07-2021	• Environmental Monitoring	• Foundations: AB 225 • Other: Slate Falls Camp	• No environmental concerns.
04-08-2021	• Environmental Monitoring	• Access: KM 13 Miller Rd, AB 483, AB 482 • Assembly: AB 832, AB 828, • Foundations: AB 835 • Other: Slate Falls camp	• No environmental concerns.
04-09-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 194, AB 207 • Anchors: AB 104 • Assembly: AB 834 • Foundations: AB 221 • AB 835 erosion and sediment control.	• No environmental concerns. • Area with potential for erosion issues. Site in good condition, no environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

04-10-2021	• Camp Inspections • Environmental Monitoring	• Sioux Lookout and Slate Falls Camp Inspections • Erosion and Sediment Control at AB 540 (WTX 400) • AB 482	• No environmental concerns. • Continued monitoring at the site is required to ensure erosion and sediment control measures remain functional. • Reclamation Activity to begin soon at AB 482
Group 2 (Active Segments BC, CD, DE, CJ)			
04-04-2021	• Camp Inspection • Environmental Monitoring • Site specific Inspection	• Pickle Main, Pipestone • Foundations: CD 78, CJ 68, • Pickle Main yard clean up	• No environmental concerns. • No environmental concerns. • Over seeing and helping with spring yard clean up.
04-05-2021	• Environmental Monitoring • Site Specific Inspection • Spill response	• De-mobilization: CD 124 • Other: Substation B • BC 393, BC 377/376, BC 245, BC 234, BC 129, BC 131, BC 74, BC 26, BC 14, BC 13, BC 11. • Loops Camp spill clean up (EIN/EIR 131)	• No environmental concerns. • Inventory of grout bags to be removed from site. CM and PMT notified. • Spill clean up complete. Soil samples collected for analysis of E.coli and total coliform.
04-06-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: CJ 74, BC 353, CD 69 • Other: CD 230 • BC 5, BC 9, BC 10	• No environmental concerns. • Inventory of grout bags to be removed from site. CM and PMT notified.
04-07-2021	• Environmental Monitoring	• Anchors: CJ 70 • Foundations: BC 134, BC 133, BC 74, Substation B, CD 69, CJ 50 • Other: BC 200 – 135, BC 129	• No environmental concerns
04-08-2021	• Environmental Monitoring	• Anchors: CJ 24 • Foundations: BC 133, CD 85 • Other: BC 134 – 262, CD 88/89 access	• No environmental concerns.
04-09-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: CD 84, CD 85, CJ 68, CJ 28, CJ 29, BC 134 • Other: CD 72, CD 206 • CJ 94 laydown	• Environmental Monitoring • All equipment removed from site, site in good condition, no environment concerns.
04-10-2021	• Environmental Monitoring • Site Specific Inspection • Equipment Inspections	• BC 133 • Substation B • CD 90 to CD 242 • Re-establishing Caribou signage at BC 32 to BC 348 • Pipestone Laydown Yard	• Environmental Monitoring • No environmental concerns. • No environmental concerns.
Group 3 (Active Segments TZ, ZV)			
04-04-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Knox Lake • Anchors: ZV 30, ZV 6, • Foundations: ZV 64, ZV 27, ZV 10, ZV 5 • Other: ZV 19, TZ 44, TZ 52 • Watercourse crossing WC2610.00-WC-R at ZV31 • ZV 22 foundation site within nest buffer for northern goshawk.	• No environmental concerns. • No environmental concerns. • Decommission crossing prior to ice melt. • No activity on site, hub and anchors installed April 3. Rest day due to RAP. No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

	• Site Specific Inspection	• TZ 40 – 39 WC 2040.00-WC.	• Water flowing at crossing, no environmental concerns.
04-05-2021	• Environmental Monitoring	• Access: Duckling Lake Foundations: ZV 64, ZV 13, ZV 14 Other: Knox Camp	• No environmental concerns.
04-06-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: ZV 46, ZV 13, ZV 7 • ZV 57 (2650.00-WC-R)	• Spill cleaned up. Soil samples obtained. • No environmental concerns, water flowing.
04-07-2021	• Environmental Monitoring	• Foundations: TZ 40, TZ 33, TZ 34, TZ 35, TZ 36, TZ 37, TZ 38, TZ 44.	• No environmental concerns.
04-08-2021	• Environmental Monitoring	• Foundations: TZ 44, TZ 45, TZ 49 Test Pitting: TZ 43, TZ 42, TZ 40, TZ 47	• No environmental concerns.
04-09-2021	• Environmental Monitoring	• Foundations: TZ 52, TZ 47, TZ 39, TZ 38, TZ 46, TZ 61, TZ 47	• No environmental concerns.
04-10-2021	• Environmental Monitoring	Foundations: TZ 61, TZ 47, TZ 45, TZ 35	• No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 158 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction. With extreme cold temperatures, vehicles are started earlier in the morning to warm up.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Twenty equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Consistent rainfall starting April 8 continuing through the end of this reportable period creating saturated ground conditions across the project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 189 – 192 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details. EIN/EIR 192 spill clean up completed on April 4, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
03-28-2021	189	Spill	No	Unknown	Hydraulic fluid - 10	Spill clean-up complete
03-29-2021	190	Spill	No	Valard	Engine Oil – 8	Spill clean-up complete
03-29-2021	191	Spill	Yes	Valard	Engine Oil - 180	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 11 to April 17, 2021

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments
 2. Preparation of mapping product for ESA Amendment Request for Bat Maternity Roosting Habitat
 3. Review permanent caribou survey plot program with Giiwedin Environmental (Group 1)
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**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Brittany Rabbitt, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) River Beady, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 11 to April 17, 2021
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
04-12-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
04-13-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
04-14-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
04-14-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
04-15-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
04-15-2021	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly Future ESA Amendment Needs meeting
04-15-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
04-15-2021	Meeting	Valard ENV/ROW and MECP	Weekly update for Camps status and upcoming permits
04-15-2021	Meeting	Valard ENV/ROW and PMT, MTO	Meeting to discuss fuel tanks at airports
04-16-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table
04-16-2021	Meeting	Watay/Hatch, Valard ROW, GIS, Engineering, and ENV	Weekly Go/No-Go Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Clearing, Assembly, and Erection crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, and TZ. 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)			
04-11-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Sioux Lookout and Slate Falls. • Assembly: AB 837 • Other: AB 844, AB 853. • AB 845 Shoefly 2 sediment and erosion control assessment. • AB 835 site inspection of erosion control installed in fall 2020.	• No environmental concerns. • No environmental concerns. • No environmental concerns. • Erosion control in good condition will continue to monitor.
04-12-2021	• Environmental Monitoring	• Access: KM 13.5 Miller Road, Anchors: AB 520 • Foundations: AB 145, AB 157, AB 236.	• No environmental concerns.
04-13-2021	• Environmental Monitoring	• Foundations: AB 145, AB 157, AB 194, AB 229, AB 236 • Access: AB 483.	• No environmental concerns.
04-14-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• Foundations: AB 151, AB 309 • Assembly: AB 837. • AB 157, AB 229. • AB 867 raven nest. • AB 851 raven nest. AB 878 raven nest.	• No environmental concerns. • No environmental concerns. • No bird activity observed at nest. • AB 851: Two ravens observed in nest on tower. • AB 878: Two ravens observed in nest on tower.
04-15-2021	• Environmental Monitoring • Spill Response	• Foundations: AB 145, AB 194, AB 229, AB 236 • Anchors: AB 151, AB 206 • Access: AB 124 • Assembly: AB 857-868, AB 870. • AB 868.	• No environmental concerns. • Less than 1L of diesel. Contaminated material was removed from site. No environmental concerns.
04-16-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Foundations: AB 309 • Access: AB 110, AB 121. • AB 235, AB 390, AB 396, AB 397, AB 406, AB 519. • Sioux Lookout Camp.	• No environmental concerns. • Saturated ground conditions. No environmental concerns. • Hazardous waste disposal inspection. No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

04-17-2021	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Environmental Monitoring • Camp Inspection • Site Specific Inspection	• AB 121, AB 110. • Anchors: AB 232, AB 206 Assembly: AB 870, AB 398 Foundations: AB 309. • AB 868. • AB 867. • Slate Falls Camp. • AB 501 (WC-413).	• Saturated ground conditions. No environmental concerns. • No environmental concerns. • No environmental concerns. • Raven observed in nest on tower. • No environmental concerns. • Erosion and sediment control fencing installed at watercourse. No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
04-11-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Pickle Main, Loops, Pipestone and North Caribou. • Anchors: CD 96, CJ 21, CJ 16, CJ 46 Clearing: CJ 47 - 48 Foundations: CD 91, CJ 62, CJ 28, CJ 27 Other: BC 47 – 74, BC 101 – 110, CD 202, CD 201, CD 91, CD 108, CD 88, CD 87, CD 72, CJ 80, CJ 60-70. • CD 108, CD 207, CD 230, CD 276.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
04-12-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: BC 117 and 119 Anchors: CJ 21, CJ 16 Clearing: BC 111-116 Foundations: BC 136, CJ 28, CJ 62, CJ 27, Other: BC 62, BC 136, BC 307, Substation B, Substation D. • CD 204, CD 222, CD 228, CD 335.	• No environmental concerns. • No environmental concerns.
04-13-2021	• Environmental Monitoring • Environmental Monitoring • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Foundations: CD 7, CD 125, CD 139, CD 317, Substation B Anchors: BC 118, BC 109, CJ 43, CJ 47, CJ 62 Other: CD 87, BC 62, CD 337, North Caribou Yard, Substation D. • CD 126 site inspection of nest. • CD 1-200, CD 202, CD 223, BC 307-393. • CD 126. • CD 88 to CD 89 access.	• No environmental concerns. • Crow observed in nest located on tower. • No nests observed on erected towers. No environmental concerns. • Raven observed at tower near nest location. • Fire extinguisher and contents removed from site. No environmental concerns.
04-14-2021	• Site Specific Inspection • Environmental Monitoring	• BC 23 raven nest. • Foundations: Substation B, CD 88, CD 139, CD 170, CJ 72 Clearing: CD 196, CJ 43 Assembly: BC 117, BC 121	• Raven observed in nest on tower. • No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

	- Site Specific Inspection - Site Specific Inspection	Other: CD 91, BC 62, BC 365, Pickle Lake Main Camp, CJ 82. - BC 188-393, BC 297, BC 376, CD 1-206. 60km BC Road.	- No nests observed on erected towers. No environmental concerns. - Caribou sighting coordinates obtained.
04-15-2021	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection - Site Specific Inspection	- Foundations: CD 170, CD 149, CD 139, CD 125, CD 89, CD 72, BC 5-14, BC 26, BC 149 - Assembly: BC 3, BC 72, BC 122, BC 127 - Clearing: BC 60 - Access: DE route - Other: BC 296, BC 307, BC 365, Pipestone Camp, CD 271. - BC 113-116. - BC 243. - BC 325-326, CD 80.	- No environmental concerns. - Archaeology site inspection. No environmental concerns. - Osprey nest no longer on Hydro One pole, located on ground beside pole. - Caribou track sighting. No environmental concerns.
04-16-2021	- Site Specific Inspection - Environmental Monitoring	- Pickle Lake yard, BC 307, BC 267, BC 260, BC 253, BC 250-249, BC 234, BC 60. - Assembly: BC 127.	- No environmental concerns. - No environmental concerns.
04-17-2021	- Site Specific Inspection - Environmental Monitoring - Spill Response - Environmental Monitoring	- Pickle Lake Main, BC 60, CJ 80, CJ 94, CJ 70, CJ 59, CJ 58, CD 179, CD 313, Pipestone yard. - BC 23. - Pickle Lake Material Yard (EIN/EIR 194). - Foundations: CJ 52 - Anchors: CJ 51 - Other: CD 303-304.	- No environmental concerns. - Raven observed in nest on tower. - Spill cleaned up. No environmental concerns. - No environmental concerns.
Group 3 (Active Segments TZ)			
04-11-2021	- Camp Inspection - Environmental Monitoring	- Knox Lake Camp. - Foundations: TZ 51, TZ 47.	- No environmental concerns. - No environmental concerns.
04-12-2021	Environmental Monitoring	Foundations: TZ 51, TZ 47.	No environmental concerns.
04-13-2021	- Environmental Monitoring - Spill Response	- Foundations: TZ 42, TZ 47, TZ 51. - TZ 42 (EIN/EIR 193).	- No environmental concerns. - Spill clean-up complete.
04-14-2021	Office	Knox Lake Camp.	Assigned office tasks.
04-15-2021	- Office - Site Specific Inspection	- Knox Lake Camp. - Knox Lake Yard.	- Assigned office tasks. - No environmental concerns.
04-16-2021	Office	Knox Lake Camp.	Assigned office tasks.
04-17-2021	- Environmental Monitoring - Office	- Knox Lake Yard. - Knox Lake Camp.	- No environmental concerns. - Assigned office tasks.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 208 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

All vehicles are shut off during construction unless they are being used for the construction project. EASR permitting is ongoing for upcoming camp construction. With extreme cold temperatures, vehicles are started earlier in the morning to warm up.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Twenty-two equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Melting conditions caused by warm weather resulted in saturated ground conditions across the project during this reportable period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Two Environmental Incidents were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-13-2021	193	Spill	No	Valard	Diesel - 5	Spill clean-up complete
04-16-2021	194	Spill	Yes	Valard	Hydraulic fluid - 2	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 18 to April 24, 2021

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments in Groups 2 and 3
 2. Review permanent caribou survey plot program with Giiwedini Environmental
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**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Brittany Rabbitt, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 18 to April 24, 2021
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
04-19-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
04-19-2021	Meeting	Valard Environment and Giiwedini	Meeting to discuss upcoming Caribou Plot Surveys
04-20-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
04-21-2021	Meeting	Watay/Hatch, Valard ROW, GIS, Engineering, and ENV	Weekly Go/No-Go Meeting
04-21-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
04-21-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
04-22-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
04-22-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
04-22-2021	Meeting	Valard ENV/ROW and MECP	Weekly update for Camps status and upcoming permits
04-23-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**
2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, and Erection crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, ZW, ZV, TU, and TZ. 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)			
04-18-2021	• Camp Inspection • Erosion and Sediment Control • Environmental Monitoring • Site Specific Inspection	• Sioux Lookout. • AB 309, AB 381. • Access: AB 381, AB 397 • Foundations: AB 519, AB 390. • AB 121, Substation A.	• No environmental concerns. • Erosion and sediment control installation. No environmental concerns. • No environmental concerns. • Saturated ground conditions. No environmental concerns.
04-19-2021	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• AB 37, AB 112, AB 121, AB 145, AB 431. • Anchors: AB 229 • Assembly: AB 857, AB 870, Fly Yard 24, AB 392 • Access: AB 868 • Other: Slate Falls Camp, Substation A, Sioux Lookout Laydown Yard. • AB 853. • AB 851.	• Saturated ground conditions. No environmental concerns. • No environmental concerns. • No environmental concerns. • Raven observed in nest on tower. No environmental concerns.
04-20-2021	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• AB 501 (WC 413). • AB 520 Laydown. • AB 390. • AB 285, AB 287, AB 300, AB 368, AB 397, Fly Yard 21, Sioux Lookout yard.	• Re-installed erosion and sediment control fence. No environmental concerns. • No environmental concerns. • Saturated ground conditions. No environmental concerns. • No environmental concerns.
04-21-2021	• Environmental Monitoring • Spill Response	• Access: AB 97, AB 870, Assembly: AB 857, AB 859, AB 865 • Erection: AB 886 • Foundations: AB 145, AB 235, AB 229 • AB 01 (EIN/EIR 195)	• No environmental concerns. • Spill clean up complete.
04-22-2021	• Environmental Monitoring	• Access: AB 857 • Assembly: AB 869 • Erection: AB 879 • Foundations: AB 206, AB 228, AB 229, AB 235, AB 237, AB 1	• No environmental concerns.

WATAYNIKANEYAP POWER
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		Other: KM 1 Webfoot Rd	
04-23-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 127/128 Erection: AB 857 Foundations: AB 110, AB 145, AB 01 • AB 831, AB 839, AB 847, AB 855, AB 865, AB 869, AB 870	• No environmental concerns. • Bird sweeps for heli pad/ pull sites. No nests discovered.
04-24-2021	• Environmental Monitoring • Camp Inspection • Site specific Inspection	• Access: AB 394, AB 354, Other: Km 3.5 Miller Rd, KM 12 Miller Rd, AB 456 • Slate Falls • AB 311	• No environmental concerns. • Dorm C not in use until lift station is repaired. • Reported of potential spill, after site visit and inspection no evidence of spill on site.
Group 2 (Active Segments BC, CD, CJ)			
04-18-2021	• Site Specific Inspection • Camp Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• BC 289-307, BC 316, BC 333, CD 26, CD 83, CD 225. • Pipestone Camp, Pickle Lake Main Camp, North Caribou Camp, and Loops Camp. • Access: CJ 70, CD 271, Foundations: CJ 51, CD 170, CD 206, CD 216, CD 253 Assembly: BC 133, BC 154. • CJ 28. • BC 14, BC 26, CD 315.	• No nests observed on erected towers. No environmental concerns. • No environmental concerns. • No environmental concerns. • Saturated ground conditions. No environmental concerns. • Site clean-up. No environmental concerns.
04-19-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• Access: CD 265, Substation D, CD 275, BC 323, BC 324 Foundations: Substation B, CJ 40, CD 253, CD 262, CD 317. • BC 39. • CJ 80 laydown, 60km CD line, CD 42, CD 72, North Caribou Laydown, CD 88, CD 350. • CJ 1-279.	• No environmental concerns. • Raven observed in nest on tower. Section has been strung. No environmental concerns. • No environmental concerns. • No nests observed on erected towers. No environmental concerns.
04-20-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• Access: CJ 94 Foundations: BC 234, Substation B Assembly: BC 133, BC 154. • CJ 30, CJ 82, BC 202, BC 262. • CJ 30 (WC 649). • Pickle Lake Yard, BC 113, BC 114, BC 115, BC 116, BC 118. • BC 39.	• No environmental concerns. • No stick nest observed. No environmental concerns. • Watercourse flagging inspection. No environmental concerns. • No environmental concerns. • Raven observed in nest on tower. No environmental concerns.
04-21-2021	• Environmental Monitoring	• Access: Substation B, CD 348, CD 126. Foundations: Substation B, CD	• No environmental concerns.

**WATAYNIKANEYAP POWER
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	• Site Specific Inspection	248 • CD 188 (WC 645), CD 165 (WC)	• Re establish buffer and water course flagging.
04-22-2021	• Environmental Monitoring • Site Specific Inspection	• Access: Substation B, BC 60, BC 202/203, Foundations: BC 234, CJ 45 Other: CJ 70 • BC 353 (Pinenamute River), CD 113	• No environmental concerns. • Re-establish buffer and water crossing flagging.
04-23-2021	• Environmental Monitoring • Spill Response	• Access: Substation B Assembly: BC 377 Foundations: CD 170 • CJ 70	• No environmental concerns. • Spill clean-up complete.
04-24-2021	• Environmental Monitoring • Site Specific Inspection	• Access: BC 66 Assembly: BC 154, BC 145, BC 142 Foundations: CD 266 Other: BC 39, BC 307, CD 72 • North Caribou Laydown and Substation D	• No environmental concerns. • Site visit With Dean McNab and Hatch
Group 3 (Active Segments TZ, TU, ZV, ZW)			
04-18-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Foundations: ZV 12, TU 21 Survey: ZW 7. • TZ-30 shoe fly crossing. • TZ 23, ZV 2 to ZV 3.	• No environmental concerns. • Aerial view of water crossing (WC-6032). • No environmental concerns.
04-19-2021	• Site Specific Inspection	• Knox Lake Yard. • Knox Lake Camp.	• No environmental concerns.
04-20-2021	• Camp Inspection	• Knox Lake Camp. • Knox Lake Camp.	• No environmental concerns.
04-21-2021	• No Site Inspections		
04-22-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Assembly: Knox Lake Yard. • Substation T, TU-3.5 laydown area, Substation Z. • TU-3.5 laydown (EIN/EIR 197), Substation Z (EIN/EIR 198), Knox Lake Yard (EIN/EIR 199).	• No environmental concerns. • No environmental concerns. EIN/EIR 197 & 198 cleaned. EIN/EIR 199 spill clean-up in progress.
04-23-2021	• Camp Inspection • Spill Response • Environmental Monitoring • Site Specific Inspection	• North Spirit Lake Camp. • North Spirit Lake Camp (EIN/EIR 202). • Foundations: ZV 54 • ZV 31 (WC 2610.00-WC-R).	• Camp shut down. Clean-up and lockdown complete. No environmental concerns. • Requires clean-up. • No environmental concerns. • Aerial view of water crossing. Logs and debris in channel.
04-24-2021	• Spill Response	• Knox Lake Yard.	• Spills observed at SGLP laydown area at Knox Lake Yard. EIN/EIR 203, 204, and 205 clean-ups complete. EIN/EIR 199, 205 to 212 clean-ups in progress.

A total of 183 inspections were conducted during this reporting period.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Thirty one (31) equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Dry and windy conditions melting remainder of snow. No weather-related issues during this reportable period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 195 – 212 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

Please note the higher than normal amount of spills (EIN/EIR 202 – 212) are due to a site inspection of the Sigfusson yard at Knox Lake Camp. The inspection was a result of preparation for the project shutting down for the crews upcoming days off. The snow had fully melted revealing multiple spills. It is also believed the equipment fuel tanks had been filled to max capacity during colder conditions. With the warmer weather, the fuel tanks expanded and pressure built up resulting in spills. The fuel tanks have since been pumped out to avoid further spills.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-21-2021	195	Spill	No	Valard	Hydraulic fluid - 2	Spill clean-up complete
04-21-2021	196	Spill	No	Valard	Diesel - 2	Spill clean-up complete

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04-22-2021	197	Spill	No	Sigfusson	Hydraulic fluid - 2	Spill clean-up complete
04-22-2021	198	Spill	No	Sigfusson	Engine oil - 2	Spill clean-up complete
04-22-2021	199	Spill	Yes	Sigfusson	Diesel - 40	Spill clean-up in progress
04-23-2021	200	Spill	No	MCL	Hydraulic Fluid - 10	Spill clean-up complete
04-22-2021	201	Spill	No	Unknown	Diesel – 5	Spill clean-up complete
04-23-2021	202	Spill	Yes	Sigfusson	Diesel – 10	Spill clean-up in progress
04-24-2021	203	Spill	No	Sigfusson	Diesel – 20	Spill clean-up complete
04-24-2021	204	Spill	No	Sigfusson	Diesel – 50	Spill clean-up complete
04-24-2021	205	Spill	No	Sigfusson	Transmission Fluid – 20	Spill clean-up complete
04-24-2021	206	Spill	Yes	Sigfusson	Diesel – 5	Spill clean-up in progress
04-24-2021	207	Spill	Yes	Sigfusson	Hydraulic Fluid – 4	Spill clean-up in progress
04-24-2021	208	Spill	Yes	Sigfusson	Hydraulic Fluid – 2	Spill clean-up in progress
04-24-2021	209	Spill	Yes	Sigfusson	Diesel – 6	Spill clean-up in progress
04-24-2021	210	Spill	Yes	Sigfusson	Diesel – 4	Spill clean-up in progress
04-24-2021	211	Spill	Yes	Sigfusson	Diesel – 6	Spill clean-up in progress
04-24-2021	212	Spill	Yes	Sigfusson	Diesel – 4	Spill clean-up in progress

See below for Key items from Valard's EMS/Look-ahead tracking table for the week of April 25 to May 1, 2021

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

1. Coordination of spring scope of work for Archaeological Stage 2 Assessments
2. Review permanent caribou survey plot program with Giiwedini Environmental

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	April 25 to May 1, 2021
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
04-26-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
04-27-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
04-28-2021	Meeting	Watay, Valard ENV and Valard Indigenous Relations	Discuss ESA Indigenous Knowledge Holder
04-28-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
04-28-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
04-28-2021	Meeting	Watay/Hatch, Valard ROW, GIS, Engineering, and ENV	Weekly Go/No-Go Meeting
04-29-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
04-29-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
04-29-2021	Meeting	Valard ENV/ROW and MECP	Weekly update for Camps status and upcoming permits
04-30-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, and Erection crews in Group 1, Group 2 and Group 3, Sections AB, BC, CD, CJ, ZW, ZV, TU, and TZ. 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)			
04-25-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Sioux Lookout. • Other: AB 868 • AB 302	• No environmental concerns. • No environmental concerns. • Hydraulic fluid spill of less than a liter. Spill cleaned up. No EIN/EIR created.
04-26-2021	• Environmental Monitoring • Site Specific Inspection	• De-mobilization: AB 857, AB 859 • Foundations: AB 97, AB 01 • Other: AB 867 • Sioux Lookout fuel tanks.	• No environmental concerns. • Less than a liter diesel spill at fuel pumps. Cleaned up and disposed of at hazardous waste area.
04-27-2021	• Environmental Monitoring	• Access: AB 868 • Assembly: AB 869 • Foundations: AB 249, AB 220, AB 01, AB 887 • Other: KM 12.5 Botsford Fly Yard 16, AB 216 laydown	• No environmental concerns.
04-28-2021	• Environmental Monitoring	• Access: AB 868 • Assembly: AB 869 • Clearing: AB 870	• No environmental concerns.
04-29-2021	• Environmental Monitoring	• Access: AB 868, AB 870, AB 887 • Clearing: AB 249, AB 869	• No environmental concerns.
04-30-2021	• Environmental Monitoring • Spill Response	• Access: Fly Yard 5 • Foundations: AB 97, AB 95. • AB 105 (EIN/EIR 218) spill site follow-up.	• No environmental concerns. • Spill clean up complete.
05-01-2021	• Environmental Monitoring	• Access: AB 868, AB 866, AB 865, AB 857, AB 859. • De-mobilization: AB 391 • Foundations: AB 375 • Grounding: AB 409 • Other: Slate Falls Camp, AB 309, AB 351	• No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
04-25-2021	• Camp Inspection • Environmental Monitoring • Spill Response • Site Specific Inspection	• Pipestone Camp, Pickle Lake Main Camp, and Loops Camp. • Access: BC 180, CJ 31, CD 149 • Pickle Lake Main (EIN/EIR 213) • BC 111 – 116 archeology assessment site.	• No environmental concerns. • No environmental concerns. • Spill clean up complete • Warmer weather and wind aiding in melting remaining snow.

**WATAYNIKANEYAP POWER
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04-26-2021	• Environmental Monitoring • Site specific Inspection • Spill Response	• Foundations: BC 289 Other: North Caribou Yard, Substation D • BC 253 and BC 34 potential for erosion control. • Substation B (EIN/EIR 215)	• No environmental concerns. • Sites currently stable, potential for some erosion control on sandy slopes of foundation bases. • Spill clean-up complete.
04-27-2021	• Environmental Monitoring	• Access: CD 31, CD 94 • Assembly: BC 359 • Foundations: BC 234, BC 219, CD 89, CD 63 • Grounding: Substation B	• No environmental concerns.
04-28-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly BC 145, BC 142, BC 133, BC 132 • De-mobilization: BC 149 • BC 111 - 116	• No environmental concerns. • Archeologist on site for assessment of area.
04-29-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation B • Other: BC 47 • BC 49	• No environmental concerns. • New Raven nest observed in tower.
04-30-2021	• Environmental Monitoring • Site Specific Inspection	• Access: BC 353 • De-mobilization: BC 352, BC 234 • Foundations: CJ 39, CD 230 • Other: BC 323, North Caribou Camp • BC 49 stick nest in tower.	• No environmental concerns. • Stick nest species confirmed to be raven.
05-01-2021	• Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Foundations: BC 1, CJ 61, CJ 60. • Other: BC 323. • Pipestone Camp • CJ 51 – CJ 52	• No environmental concerns. • No environmental concerns. • Bird nest observed between RoW and access road. No birds observed in the nest or in close proximity to the nest. Will continue to monitor nest for activity.
Group 3 (Active Segments TZ, TU, ZV)			
04-25-2021	• Spill Response	• Knox Lake Yard (EIR 199, 206, 209-212)	• Spill clean-up complete.
04-26-2021	• Office	• Knox Lake Camp.	• Reporting and assigned office tasks.
04-27-2021	• Site Specific Inspection • Camp Inspection	• Knox Lake Yard. • Knox Lake Camp.	• Clean-up prior to crew shut down. No environmental concerns. • No environmental concerns.
04-28-2021	• Crew leaving for days off	• Crew leaving for days off.	• Group 3 shut down, returning May 8, 2021.

A total of 90 inspections were conducted during this reporting period.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Ten equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 213 to 218 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

EIN/EIR 199, 200, 201, 203, 204, 205, 210 and 211 clean up completed April 25, 2021.

EIN/EIR 197, 198, 206, 209 and 212 clean up completed April 27, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
04-25-2021	213	Spill	No	Valard	Hydraulic fluid - 15	Spill clean-up complete
04-24-2021	214	Spill	Yes	Sigfusson	Hydraulic fluid - 4	Spill clean-up in progress
04-26-2021	215	Spill	No	Double Star Drilling	Hydraulic fluid – 1.5	Spill clean-up complete

WATAYNIKANEYAP POWER
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04-27-2021	216	Spill	Yes	Sigfusson	Diesel - 20	Spill clean-up in progress
04-27-2021	217	Spill	No	Valard	Hydraulic fluid - 2	Spill clean-up complete
04-27-2021	218	Spill	no	Valard	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 2 to May 8, 2021

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments
2. Review permanent caribou survey plot program with Giiwedini Environmental
3. Preparation of Eastern-whip-poor-will triangulation surveys (Group 1)

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	May 2 to May 8, 2021
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
05-03-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
05-04-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
05-04-2021	Meeting	Watay/Hatch, Valard ROW and ENV	Weekly pre-MNRF meeting
05-04-2021	Meeting	Watay/Hatch, Valard ROW and ENV, MNRF	Weekly permitting meeting with MNRF
05-05-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
05-05-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
05-06-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
05-06-2021	Meeting	Watay/Hatch, Valard ROW, GIS, Engineering, and ENV	Weekly Go/No-Go Meeting
05-06-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
05-06-2021	Meeting	Valard ENV/ROW and MECF	Weekly update for Camps status and upcoming permits
05-07-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, and Erection crews in Group 1 and Group 2 Sections AB, BC, 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.

Group 3 shut down for days off. Crews returning May 8, 2021.

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)			
05-02-2021	• Camp Inspection • Environmental Monitoring	• Sioux Lookout, Slate Falls. • Access: AB 879 - Clearing: AB 869 - De-mobilization: KM 13.5 Miller Rd	• No environmental concerns. • No environmental concerns.
05-03-2021	• Environmental Monitoring	• Foundations: AB 01, AB 94, - Other: AB 145, AB 170, AB 204/205, AB 878, AB 867.	• No environmental concerns.
05-04-2021	• Environmental Monitoring	• Access: KM 13.5 Miller Rd, KM 3.5 Miller Rd, AB 837, Shoefly 5, Shoefly 4, Shoefly 2 - Assembly: AB 305 - Clearing: AB 847 - Erection: AB 835 - Foundations: AB 390, AB 358 - Grounding: AB 300 - Other: Slate Falls Camp, AB 851.	• No environmental concerns.
05-05-2021	• Environmental Monitoring	• Anchors: AB 225 - De-mobilization: AB 1, Donnelly's Camp - Foundations: AB 170, AB 97, AB 207	• No environmental concerns.
05-06-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Access: AB 546, AB 562, AB 556, AB 548 • AB 552 (WC 211) • AB 540 (WC 400)	• No environmental concerns. • No environmental concerns, water flowing. • No environmental concerns. Erosion and sediment control in place and effective.
05-07-2021	• Environmental Monitoring	• Foundations: AB 170, AB 97, AB 218 - De-mobilization: Fly Yard 5 - Other: AB 249	• No environmental concerns.
05-08-2021	• Camp Inspection • Environmental Monitoring	• Slate Falls • Other: Vermillion, Kelly, Miller, Rawhide Road, AB 851, AB 835, AB 867.	• No environmental concerns. • Collecting refuse along access roads.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

Group 2 (Active Segments BC, CD, CJ)

05-02-2021	• Camp Inspection • Environmental Monitoring • Spill Response	• Pickle Lake Main Camp, Loops Camp and North Caribou. • Access: BC 180, CJ 31, CD 149 • Foundations: BC 1, BC 4, BC 26, Substation B, CD 330. • North Caribou Camp (EIN/EIR 219)	• No environmental concerns. • No environmental concerns. • Spill clean up in progress.
05-03-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: BC 234, CJ 36, CD 84. • Other: BC 39, BC 243, BC 49, BC 23. • BC 319 - 320	• No environmental concerns. • Reports of wolf pack sightings, checked area for signs a den. No evidence of a den. No environmental concerns.
05-04-2021	• Environmental Monitoring • Spill Response	• Foundations: BC 1 • Other: CD 200 • North Caribou Camp (EIN/EIR 219)	• No environmental concerns. • Spill site follow-up clean up in progress.
05-05-2021	• Environmental Monitoring • Spill Response	• Assembly: CD 82 • Foundations: CJ 61 • Other: BC 233, BC 234, BC 319/320 • Pickle Main (EIN/EIR 220)	• No environmental concerns. • Spill clean-up complete
05-06-2021	• Environmental Monitoring • Spill Response • Spill Response	• Assembly: CD 299 • Foundations: BC 60, BC 11, Other: Pickle Main Yard, BC 317, CD 255. • North Caribou Camp (EIN/EIR 219) • CD 299 (EIN/EIR 221)	• No environmental concerns. • Spill clean-up complete. • Spill clean-up in progress.
05-07-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: BC 245, BC 234, BC 11, BC 74, BC 60, BC 61, BC 26, BC 11, BC 15, CJ 61, CD 89. • Other: Pipestone Camp, BC 393 • BC 376	• No environmental concerns. • Potential spill reported by RoW. Site inspection found no evidence of spill at the site.
05-08-2021	• Environmental Monitoring • Spill Response • Camp Inspection • Spill Response	• Foundations: BC 234, BC 26, CD 317. • Other: Substation B • CD 299 (EIN/EIR 221) • Pipestone Camp • Pipestone Camp (EIN/EIR 222, 223, 224 and 225)	• No environmental concerns. • Spill clean up complete. • 4 spills discovered see Table 3 for details. • Spill clean-up in progress.

Group 3 (Active Segments TZ, TU, ZV)

05-02-2021 – 05-08-2021	• No activity. Group 3 on days off. Returning to site May 8, 2021.		
05-08-2021	• Spill Response	• Knox Lake Yard (EIN/EIR 217).	• Spill clean-up complete.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 113 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Seven equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 219 to 225 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

Spill clean-up completed for EIN/EIR 217 (North Spirit Lake Yard) on May 8, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-02-2021	219	Spill	No	Unknown	Diesel - 5	Spill clean-up complete
05-05-2021	220	Spill	No	Morgan Fuel	Diesel - 2	Spill clean-up complete

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

05-06-2021	221	Spill	No	Unknown	Engine Oil – 20	Spill clean-up complete
05-08-2021	222	Spill	Yes	Unknown	Diesel – 10	Spill clean-up in progress
05-08-2021	223	Spill	Yes	Sigfusson	Diesel - 10	Spill clean-up in progress
05-08-2021	224	Spill	Yes	Valard	Diesel – 10	Spill clean-up in progress
05-08-2021	225	Spill	Yes	Unknown	Diesel – 8	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 May 9 to May 15, 2021:

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments
2. Review permanent caribou survey plot program with Giiwedin Environmental
3. Preparation of Eastern-whip-poor-will Surveys to begin end of May

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Shirley King, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	May 9 to May 15, 2021
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
05-10-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
05-11-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
05-11-2021	Meeting	Valard ROW and ENV	Weekly Camps/Updates meeting
05-12-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
05-12-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
05-13-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
05-13-2021	Meeting	Valard PMT/ROW/ENV and MTO	Valard/MTO Consultation Meeting
05-13-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
05-13-2021	Meeting	Valard ENV/ROW and MECF	Weekly update for Camps status and upcoming permits
05-14-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, ZV, TZ, and TU. 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)			
05-09-2021	• Camp Inspection • Environmental Monitoring	• Sioux Lookout. • Other: Turkey, Swimit, Basket, 328, Flying Loon, Amik and Webfoot Roads.	• No environmental concerns. • Cleaning up refuse on side of access roads.
05-10-2021	• Environmental Monitoring	• Access: AB 208/207 • Anchors: AB 194 • Foundations: AB 203, AB 249 • Other: Botsford, Star Creek and Webfoot Road.	• Cleaning up refuse on side of access roads. No Environmental concerns.
05-11-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: AB 870 • Foundations: AB 835. • AB 851.	• No environmental concerns. • Raven observed in nest on tower. No environmental concerns.
05-12-2021	• No Activity	• No activity.	• Cross-shift for days off. No environmental concerns.
05-13-2021	• Site Specific Inspection • Environmental Monitoring	• AB 235, Fly Yard 16, AB 394, AB 395, Sioux Lookout Yard. • Foundations: AB 249.	• No environmental concerns. • No environmental concerns.
05-14-2021	• Sight Specific Inspection • Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• 328 Road, Flying Loon Road. • Eastern whip-poor-will survey locations (EWPW-3, EWPW-5, EWPW-10, EWPW-11, EWPW-12, AB 95, AB 235). • Slate Falls Camp. AB 868 to AB 826. • Other: AB 210 • Foundations: AB 230 • Anchors: AB 837.	• Black bear sighting 328 Road. Moose sighting Flying Loon Road. No environmental concerns. • Saturated ground conditions. No environmental concerns. • No environmental concerns. • No environmental concerns.
05-15-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Assembly: AB 214. • Foundations: AB 365. • AB 501 to AB 502 (WC 331), AB 482 to AB 483. • AB 249.	• No environmental concerns. • Erosion and sediment control in place. No environmental concerns. • Channel and 30m buffer flagging confirmed. No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

Group 2 (Active Segments BC, CD, CJ)

05-09-2021	• Camp Inspection • Environmental Monitoring	• Pickle Lake Main Camp, Loops Camp and North Caribou. • Access: BC 271, BC 270, BC 251 - 249 - Foundations: BC 253, BC 111 - Other: BC 319, BC 94 – 100, BC 88, BC 65 – 66.	• No environmental concerns. • No environmental concerns.
05-10-2021	• Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Foundations: CD 63, BC 393. • Kingfisher Camp. • Pull sites at BC 34, BC 153, BC 222, BC 253, BC 377. Heli pads near BC 191, BC 177.	• No environmental concerns. • No environmental concerns. • Marten trap discovered at pull site to the north of BC 153. Area flagged, RoW notified. Area will be adjusted and not cleared.
05-11-2021	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Site specific Inspection	• BC 153. • BC 177, BC 178, BC 191. • Foundations: BC 114. • BC 88 to 75. • BC 23.	• Flagged area around marten trap. No environmental concerns. • Nest survey completed. No environmental concerns. • No environmental concerns. • No environmental concerns. • Nest on tower. No raven observed on site. No environmental concerns.
05-12-2021	• Site Specific Inspection • Environmental Monitoring	• CD 52, CD 54, CD 55, Substation B • Foundations: CD 89, BC 114, BC 375	• No environmental concerns. • No environmental concerns.
05-13-2021	• Site Specific Inspection • Site Specific Inspection • Training Course • Environmental Monitoring	• BC 102, BC 84. • BC 374. • Pickle Lake Main Camp. • Other: Pickle Lake Main Yard, BC 203 - Foundations: Substation B.	• Wolf sighting BC 102. Moose sighting BC 84. No environmental concerns. • Saturated ground conditions. No environmental concerns. • First aid course. • No environmental concerns.
05-14-2021	• Environmental Monitoring • Site Specific Inspection • Training Course • Site Specific Inspection	• Foundations: CD 2, CD 26, CD 89, CD 112, BC 116, BC 357 - Other: AB 103. • CD 52, CD 54, CD 55, CD 110, CD 111, Pickle Lake Main Yard, BC 103. • Pickle Lake Main Camp. • Substation B.	• No environmental concerns. • No environmental concerns. • First aid course. • Erosion control blanket inspection. No environmental inspection.
05-15-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Foundations: BC 357 - Clearing: BC 114. • Pipestone fuel tanks. • BC 243, BC 23.	• No environmental concerns. • Spill response update. No environmental concerns. • No raven activity observed in nest on tower. No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

Group 3 (Active Segments TZ, TU, ZV, ZW)

05-09-2021	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Camp/Yard. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
05-10-2021	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Camp/Yard. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
05-11-2021	• Site Specific Inspection. • Environmental Monitoring.	• Deer Lake Camp. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
05-12-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation Z Assembly: TZ-66. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
05-13-2021	• Site Specific Inspection	• Knox Lake Yard.	• Set up helicopter cage for recycling storage and transportation to Red Lake Yard. Yard/camp inspection with Hatch. No environmental concerns.
05-14-2021	• Environmental Monitoring • Spill Response	• Other: Knox Lake Yard Foundations: Substation Z. • Substation Z (EIN/EIR 227).	• No environmental concerns. • Spill clean-up required.
05-15-2021	• Environmental Monitoring • Site Specific Inspection	• Knox Lake Yard, Substation Z. • Knox Lake Yard incinerator.	• No environmental concerns. • Clean-up incinerator sorting area. Additional pelly box with lid added for storage. No environmental concerns.

A total of 132 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
EQUIPMENT INSPECTIONS

Ten equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 226 and 227 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-10-2021	226	Spill	Yes	TBTE	Transmission fluid - 6	Spill clean-up in progress
05-14-2021	227	Spill	Yes	Sigfusson Northern	Hydraulic fluid - 4	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 May 16 to May 22, 2021.

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments. Group 3 scheduled to begin May 18th. Group 2 scheduled to begin June 1st.
2. Review permanent caribou survey plot program with Giiwedini Environmental (Group 1) and coordinate program to start in June

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Brittany Rabbitt, Environment Monitor (EM) Shirley King, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	May 16 to May 22, 2021
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
05-17-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
05-17-2021	Meeting	Valard ENV and PMT, TBT Engineering	Meeting to discuss upcoming drill program
05-18-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
05-18-2021	Meeting	Valard ROW and ENV, Watay/Hatch	Weekly Pre MNRF meeting
05-18-2021	Meeting	Valard ROW and ENV, Watay/Hatch	Weekly permitting meeting with MNRF
05-18-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
05-19-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
05-19-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
05-21-2021	Meeting	Valard ENV/ROW and MECP	Weekly update for Camps status and upcoming permits
05-21-2021	Meeting	Valard ENV	Project Lead and Manager reviewing and updating EMS Table
05-21-2021	Meeting	Valard ENV and Giiwedini	Meeting to review caribou plot survey program
05-22-2021	Meeting	PMT, CMT, Supervisors	Group 2 - Weekly Construction Team Meeting - Progress & Planning Review

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, TZ, and TU. 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)			
05-16-2021	• Camp Inspection • Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Sioux Lookout Camp, Slate Falls Camp. • AB 468, AB 383. • Km 33 Vermillion Road. • Foundations: AB 365, AB 305, AB 203, AB 97 • Assembly: AB 208, AB 214.	• No environmental concerns. • Saturated ground conditions. No environmental concerns. • Black bear sighting. No environmental concerns. • No environmental concerns.
05-17-2021	• Environmental Monitoring • Spill Response • Site Specific Inspection	• Other: Substation A. • Erection: Slate Falls • 7km Star Creek Road (EIN/EIR 228) • AB 244.	• No environmental concerns. • Spill clean-up in progress. • No environmental concerns.
05-18-2021	• Environmental Monitoring • Spill Response	• Anchors: AB 244, AB 245 • De-mobilization: AB 205 • Foundations: AB 203, • Other: Webfoot Road • 7 KM Star Creek Road (EIN/EIR 228) follow up site visit.	• No environmental concerns. • Spill clean-up complete.
05-19-2021	• Environmental Monitoring • Site Specific Inspection	• Anchors: AB 189 • Foundations: AB 97, AB 378, AB 205, AB 203 • 328 Road	• No environmental concerns. • Moose sighting, no environmental concerns.
05-20-2021	• Environmental Monitoring	• Foundations: AB 204	• No environmental concerns.
05-21-2021	• Environmental Monitoring	• Anchors: AB 305 • Other: AB 868	• No environmental concerns.
05-22-2021	• Camp Inspection • Environmental Monitoring	• Slate Falls • Anchors: AB 203. • Foundations: AB 378, AB 377, AB 305, AB 303, AB 235.	• No environmental concerns. • No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
05-16-2021	• Camp Inspection • Site Specific Inspection • Site Specific Inspection	• Pipestone Camp, Pickle Lake Camp, Loops Camp. • CD 126, CD 226. • Km13 North Caribou Road.	• No environmental concerns. • No bird activity observed at identified stick nest on tower CD 126. Confirmed no stick nest present at CD 226. No environmental concerns. • EIN/EIR 226 follow-up. Spill clean-up complete. No environmental

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

	• Environmental Monitoring	• Assembly: CJ 94 Foundations: CD 49 Other: Pipestone Camp.	- concerns. • No environmental concerns.
05-17-2021	• Environmental Monitoring	• Foundations: CJ 26, CD 112, BC 257, BC 296.	• No environmental concerns.
05-18-2021	• Environmental Monitoring	• Clearing: BC 121 Foundations: CD 50, CD 113, CD 112, CJ 26, BC 296, BC 234 Other: BC 332, BC 324	• No environmental concerns.
05-19-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Foundations: BC 296, CD 360, CD 340, CD 132 Other: CD 179 • Bird nest sweeps BC 139, BC 153, BC 177, BC 191 • CD 132 (EIN/EIR 230)	• No environmental concerns. • Sweeps complete. No nests found. • Spill clean-up in progress.
05-20-2021	• Site Specific Inspection	• Bird nest sweeps BC 372, BC 360.	• Sweeps complete. No nests found.
05-21-2021	• Environmental Monitoring • Spill Response	• Foundations: Substation B • Pipestone yard (EIN/EIR 223) spill clean-up follow up.	• No environmental concerns. • Sigfusson fuel tanks removed from site. Clean up to commence following day.
05-22-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Foundations: CD 210, CD 132. • BC 388, BC 348, BC 335, BC 320, BC 316, BC 242, BC 220, BC 153, BC 123, BC 112, BC 95, BC 88, BC 72, BC 47, BC 43, BC 13, BC 1. CJ 93, CJ 61, CJ 42, CJ 27, CJ 11, CJ 3. CD 13, CD 67, CD 86, CD 89, CD 149, CD 179, CD 189. • CD 132 (EIN/EIR 230) spill site follow up.	• No environmental concerns. • Assessment of access for proposed caribou plot locations. No environmental concerns. • Spill clean-up complete.
Group 3 (Active Segments TZ, TU, ZW)			
05-16-2021	• Camp Inspection • Environmental Monitoring	• Knox Lake Camp. • Assembly: TZ 67, between TZ 65 and TZ 66 - Other: Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
05-17-2021	• Spill Response	• Knox Lake Yard.	• Equipment involved in EIR 207, 208, and 214 was moved. Clean-up completed.
05-18-2021	• Environmental monitoring	• Other: Knox Lake Yard - Assembly: TZ 67.	• No environmental concerns.
05-19-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response • Archaeology Survey	• Assembly: TZ 67. • Knox Lake Yard. • Knox Lake Yard (EIN/EIR 229). • G3-21-AR02, RT-122.	• No environmental concerns. • Clean-up after nuisance bear entered quonset. No further environmental concerns. • Spill clean-up complete. • Sites completed. No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

05-20-2021	• Environmental Monitoring • Site Specific Inspection • Archaeology Survey	• Foundations: Substation Z, ZW 7, ZW 53, ZW 68 Other: Knox Lake Yard. • Knox Lake dock. • G3-AR04, G3-AR05, G3-AR07, G3-AR08, G3-AR09, G3-AR10.	• No environmental concerns. • Construction complete. Dock used for receiving material via float plane. No environmental concerns. • All sites completed. No environmental concerns.
05-21-2021	• Environmental Monitoring • Archaeology Survey	• Other: Knox Lake Yard. • G3-21-AR01.	• No environmental concerns. • Recovery of one artifact. Further archaeological assessment required.
05-22-2021	• Environmental Monitoring • Archaeology Survey	• Other: Knox Lake Yard Assembly: TZ 66. • G3-AR11, G3-AR12, G3-AR13, G3-AR14, G3-AR06.	• No environmental concerns. • No environmental concerns.

A total of 148 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Eight equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 228 to 230 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-17-2021	228	Spill	No	Valard	Hydraulic fluid – 40	Spill clean-up complete
05-18-2021	229	Spill	No	Unknown	Lube oil - 2	Spill clean-up complete
05-19-2021	230	Spill	No	Valard	Hydraulic fluid - 15	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 23 to May 29, 2021.

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments. Group 2 scheduled to begin June 1st.
2. Review permanent caribou survey plot program with Giiwedini Environmental and coordinate program to start in June 2021.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environmental Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasienuik, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environment Monitor (EM) Shirley King, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	May 23 to May 29, 2021
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
05-25-2021	Meeting	Valard PMT, Environment, and Camps Group	Weekly Camps permitting and update meeting
05-25-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
05-25-2021	Meeting	Valard ROW and ENV	Weekly Camps/Updates meeting
05-25-2021	Meeting	Valard ROW and ENV, Watay/Hatch	Weekly pre-MNRF meeting
05-25-2021	Meeting	Valard ROW and ENV, Watay/Hatch, MNRF	Weekly pre-MNRF meeting
05-25-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
05-26-2021	Meeting	Woodland Heritage and Valard ENV	Archaeology program debrief
05-26-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
05-26-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
05-27-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, TZ, and TU. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 all out for days off on May 25, 2021. Returning to site June 2, 2021.

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)			
05-23-2021	- Environmental Monitoring - Spill Response - Site Specific Inspection	- Anchors: AB 244 Other: Webfoot Rd KM 1.5 - Hwy 642 (EIN/EIR 231) - EWPW-18, EWPW-17, EWPW-16.	- Washout on Webfoot Rd, straw bales installed on either side of road for sediment control, matting installed. No other environmental concerns. - Spill clean-up complete. - Easter whip Poor Wil surveys. No evidence of the EWPW at time of survey. See report for details.
05-24-2021	- Camp Inspection - Environmental Monitoring - Site Specific Inspection	- Sioux Lookout - Assembly: AB 406 De-mobilization: AB 387 Foundations: AB 377, AB 303 - EWPW 15, EWPW 12, EWPW 11, EWPW 10, EWPW 9, EWPW 8, EWPW 5/6, EWPW 4, EWPW 3, EWPW 2, EWPW 1.	- No environmental concerns. - No environmental concerns. - Easter whip Poor Wil surveys. No evidence of the EWPW at time of survey. See report for details.
05-25-2021	- Environmental Monitoring - Spill Response	- Anchors: AB 252 Foundations: AB 235, AB 249, Other: Fly yard 21, Fly yard (AB 288), AB 244 access. - Hwy 624 (EIN/EIR 231) spill site follow up.	- No environmental concerns. - Spill clean-up complete.
05-26-2021	Environmental Monitoring	De-mobilization: AB 869	No environmental concerns.
05-27-2021	Environmental Monitoring	Erection: AB 432, AB 415, Foundations: AB 374, AB 365 Other: Slate Falls Camp, AB 368, AB 200.	No environmental concerns.
05-28-2021	- Environmental Monitoring - Site Specific Inspection - Spill Response	- Access: KM 13.5 Miller Road, AB 542, AB 549. Anchors: AB 305 Foundations: AB 203, AB 205 - AB 540 - KM 3.5 Miller Road (EIN/EIR 233)	- No environmental concerns. - Site inspection of previously installed erosion control. No environmental concerns erosion control in place. - Spill clean up in progress.
05-29-2021	Eastern-whip-poor will triangulation surveys	Associated survey plots	No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

Group 2 (Active Segments BC, CD, CJ)

05-23-2021	• Camp Inspection • Environmental Monitoring • Spill Response • Site Specific Inspection	• Pipestone Camp, Pickle Lake Camp, Loops Camp, North Caribou. • Clearing: BC 153 • Erection: BC 102 • Pickle Main (EIN/EIR 232) • CD 331, CD 319, CD 287, CD 271, CD 262, CD 255, CD 245, CD 233, CD 231	• No environmental concerns. • No environmental concerns. • Spill clean-up in progress. • Assessment of access for proposed caribou survey plot locations. No environmental concerns.
05-24-2021	• Environmental Monitoring • Spill Response	• Assembly: CD 179, Foundations: BC 357, BC 296, CD 26, CD 210, CD 111, CD 67, CD 49. • Pipestone camp (EIN/EIR 223) site follow up.	• No environmental concerns. • Spill clean-up in progress.
05-25-2021	• Environmental Monitoring	• Foundations: BC 318, BC 388, BC 384, BC 378, BC 377, CD 67, CD 170, CD 132.	• No environmental concerns.
05-26-2021	• Environmental Monitoring • Site Specific Inspection	• Access: BC 13 • Assembly: Substation B • Foundations: BC 13, BC 14, BC 384 • Other: BC 3 • Pipestone Camp	• No environmental concerns. • Collection of monthly effluent sample
05-27-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: CD 184, CD 128 • Foundations: Substation D, CD 282 • Other: CD 210 • BC 393, BC 384, BC 377, BC 376, BC 359, BC 357, BC 356, BC 355, BC 354, BC 353	• No environmental concerns. • Assessment of dead end structure sites for any necessary erosion control.
05-28-2021	• Environmental Monitoring • Spill Response	• Assembly: BC 114, Clearing: BC 66, BC 167 • Foundations: BC 1, CD 282, CD 284, • Other: BC 39, BC 5, BC 115, BC 116 • Pickle Main (EIN/EIR 232)	• No environmental concerns. • Spill clean up in progress.
05-29-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Assembly: Fly Yard DE 6 • Clearing: BC 76, BC 77 • Erection: CJ 94, CJ 93 • Stringing: BC 78, BC 191 • Other: BC 377 • BC 75, BC 181, BC 202, BC 209 • Pickle Main (EIN/EIR 234)	• No environmental concerns. • Assessment of dead end structure sites for any necessary erosion control. • Spill clean-up in progress.

Group 3 (Active Segments TZ, TU, ZW)

05-23-2021	• Camp Inspection • Environmental Monitoring • Archeological Survey	• Knox Lake Camp. • Other: Knox Lake Yard. • G3 AR02, G3 21 AR 01	• No environmental concerns. • No environmental concerns. • A small artifact discovered at G3 21 AR 01. For details see Archeological report.
05-24-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: TZ 66, • Other: Knox Lake Yard • G3 AR 03	• No environmental concerns. • Archeological assessment. See report for details.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

	• Site Specific Inspection	• Ear Falls laydown	• Level 1 site assessment. No environmental concerns.

A total of 138 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS**AIR QUALITY**

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Nine equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 231 to 233 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-23-2021	231	Spill	No	LEG	Hydraulic fluid – 2	Spill clean-up complete
05-23-2021	232	Spill	Yes	Unknown	Diesel - 10	Spill clean-up in progress.
05-27-2021	233	Spill	Yes	Valard	Engine Oil - 20	Spill clean-up in progress.
5-27-2021	234	Spill	Yes	Valard	Diesel – 20	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 May 30 to June 5, 2021.

1. Preparation of spring scope of work for Archaeological Stage 2 Assessments in Group 2.
2. Review permanent caribou survey plot program with Giiwedini Environmental and coordinate Spring 2021 program

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environment Monitor (EM) Lloyd Lawson, Environment Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	May 30 to June 5, 2021
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
06-01-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
06-01-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
06-02-2021	Meeting	Valard ROW and ENV	Weekly Camps/Updates meeting
06-02-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
06-02-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
06-03-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
06-03-2021	Meeting	Valard ENV and ROW, M&P	Weekly Camps Permitting Meeting

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, TZ, and TU. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 all out for days off on May 25, 2021 and returned to site June 2, 2021.

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)			
05-30-2021	- Environmental Monitoring - Camp Inspection	- EWPW 17, EWPW 18. - Slate Falls Camp, Sioux Lookout Camp.	- Eastern whip-poor-will survey. No environmental concerns. - No environmental concerns.
05-31-2021	- Environmental Monitoring - Site Specific Inspection - Environmental Monitoring	- EWPW 13 to 18. - AB 292, AB 288, AB 357. - Anchors: AB 368 Access: AB 203 Foundations: AB 299.	- Eastern whip-poor-will survey. No environmental concerns. - Saturated ground conditions. No environmental concerns. - No environmental concerns.
06-01-2021	- Environmental Monitoring - Site Specific Inspection	- Erection: AB 390 Foundations: AB 368, AB 253 Access: AB 200, AB 199. - AB 423, AB 223, AB 215.	- No environmental concerns. - No environmental concerns.
06-02-2021	- Site Specific Inspection - Environmental Monitoring	- Flying Loon Road. - Access: Fly Yard 6, AB 97 Foundations: AB 215.	- Eastern whip-poor-will signage installed. No environmental concerns. - No environmental concerns.
06-03-2021	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Assembly: AB 869. - AB 868. - Sioux Lookout Yard.	- No environmental concerns. - No environmental concerns. - Hazardous waste clean-up and organization. No environmental concerns.
06-04-2021	- Environmental Monitoring - Site Specific Inspection	- Access: AB 869, AB 879, AB 96, Fly Yard 5, AB 157, 17km Flying Loon Road. - AB 152.	- No environmental concerns. - Follow-up for spill (EIN/EIR 236). Spill clean-up complete. No environmental concerns.
06-05-2021	- Environmental Monitoring - Spill Response - Site Specific Inspection	- Access: AB 869, AB 870 Anchors: AB 358 - AB 879 (EIN/EIR 237). - Slate Falls Yard, AB 407, AB 395, AB 356, AB 351, AB 254, AB 215.	- No environmental concerns. - Spill clean-up in progress. - No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
05-30-2021	- Camp Inspection - Site Specific Inspection - Site Specific Inspection	- Pickle Lake Main Camp, Loops Camp, North Caribou Camp. - Pickle Lake Main (EIN/EIR 234), Pipestone Camp (EIN/EIR 223). - BC 307, BC 296, BC 283.	- No environmental concerns. - Clean-up complete. Soil sample collected for EIN/EIR 223. - No environmental concerns.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

05-31-2021	Spill Response	Pickle Lake Main Camp/Yard (EIN/EIR 235, EIN/EIR 234, EIN/EIR 232).	Clean-up completed. No environmental concerns.
06-01-2021	- Site Specific Inspection - Site Specific Inspection - Site Specific Inspection - Training Environmental Monitoring	- Pickle Lake Main Camp, Loops Camp. - BC 38. - BC 350, BC 332, BC 322, BC 260, BC 253, BC 250. - Pickle Lake Main Camp. - Foundations: Substation B.	- No environmental concerns. - Repaired Sensitive Wildlife signage. - Site inspection for required erosion control and site contour measures. - First aid training course. - No environmental concerns.
06-02-2021	- Environmental Monitoring - Site Specific Inspection	- Erection: BC 5 Access: BC 72, BC 175, BC 191, CD 56 to CD 54 Other: North Caribou Camp Foundations: CD 337. - BC 245, BC 234, BC 222, BC 219, BC 217.	- No environmental concerns. - Site contour required. No environmental concerns.
06-03-2021	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Foundations: CD 125, BC 114 Access: CD 59 Stringing: BC 253 Assembly: BC 116 - CD 282. - BC 34, BC 35.	- No environmental concerns. - Site contour required. No environmental concerns.
06-04-2021	- Site Specific Inspection - Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- North Caribou Camp. - Anchors: CD 345 Foundations: CD 337 Stringing: BC 253. - Pickle Lake Main helicopter laydown. - BC 159, BC 154, BC 153.	- No environmental concerns. - No environmental concerns. - Spare fuel waste barrel bought to heli laydown. No environmental concerns. - BC 159 requires site contour. No environmental concerns.
06-05-2021	- Camp Inspection - Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Pipestone Camp. - Foundations: CD 111, CJ 72, CJ 71 Anchors: CD 50. - BC 388, BC 318, Substation B. - BC 46, BC 47, BC 57, BC 68, BC 71.	- No environmental concerns. - No environmental concerns. - No environmental concerns. - BC 46, BC 47, BC 68 site contour required.
Group 3 (Active Segments TZ, TU, ZW)			
06-02-2021	Site Specific Inspection	Knox Lake Yard.	No environmental concerns.
06-03-2021	- Site Specific Inspection - Environmental Monitoring	- Knox Lake Yard. - Assembly: TZ 65.	- No environmental concerns. - No environmental concerns.
06-04-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: TZ 64. - Knox Lake Yard.	- No environmental concerns. - No environmental concerns.
06-05-2021	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Assembly: TZ 65 Foundations: Substation Z. - Substation Z (EIN/EIR 227). - Knox Lake Yard.	- No environmental concerns. - Spill clean-up complete. - No environmental concerns.

A total of 121 inspections were conducted during this reporting period.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 235 to 237 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
05-31-2021	235	Spill	No	Vortex Helicopter Inc.	Diesel - 5	Spill clean-up complete
06-03-2021	236	Spill	No	Norther Mat and Bridge	Hydraulic fluid - 5	Spill clean-up complete
06-04-2021	237	Spill	Yes	Valard	Hydraulic fluid - 50	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 June 6 to June 12, 2021.

1. Preparation of permanent caribou survey plot program with Giiwedini Environmental and coordinate Spring 2021 program. Program scheduled for start date of June 11th, with assistance from the Indigenous Knowledge Holder for all new survey plots.
2. Preparation of June triangulation surveys for EWPW in south end of Group 1.
3. Completion of Stage 2 Archaeological Assessments in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environment Monitor (EM) Lloyd Lawson, Environment Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	June 6 to June 12, 2021
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
06-07-2021	Meeting	Caribou Plot Survey Kickoff – Giiwedini and Valard ENV	Schedule and coordination of upcoming Caribou Plot Survey Program
06-08-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
06-08-2021	Meeting	Valard ROW and ENV, Watay/Hatch	Weekly pre-MNRF permitting meeting
06-08-2021	Meeting	Valard ROW and ENV, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
06-09-2021	Meeting	Valard, Watay/Hatch	Weekly No-Go List review
06-09-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
06-09-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
06-09-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
06-10-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
06-10-2021	Meeting	Valard ENV and ROW, M&P	Weekly Camps Permitting Meeting

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, TZ, and TU. 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)			
06-06-2021	- Environmental Monitoring - Camp Inspection - Site Specific Inspection	- Access: AB 869 - Clean-up: AB 879. - Slate Falls Camp, Sioux Lookout Camp. - AB 217.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
06-07-2021	- Environmental Monitoring - Site Specific Inspection	- Access: Fly Yard 5, 17km Loon Road. - Assembly: 15km Loon Road. - AB 157.	- No environmental concerns. - Saturated ground conditions. No environmental concerns.
06-08-2021	- Environmental Monitoring - Site Specific Inspection	- Stringing: AB 865. - Fly Yard 18, AB 217, AB 244, AB 245.	- No environmental concerns. - No environmental concerns.
06-09-2021	N/A	Cross-shift.	N/A
06-10-2021	- Site Specific Inspection - Training - Environmental Monitoring - Environmental Monitoring	- AB 254, AB 184, AB 150, AB 7. - Sioux Lookout Camp. - Foundations: AB 302, AB 303 - PWSP 18 (AB 500), PWSP 17 and PWSP 10 (AB 484), PWSP 9 (AB 440).	- Saturated ground conditions. No environmental concerns. - Cultural Awareness Training. - No environmental concerns. - Caribou plot monitoring program with Giiwedini Northern Environment Services. No environmental concerns.
06-11-2021	- Site Specific Inspection - Environmental Monitoring - Training - Environmental Monitoring	- AB 500, Slate Falls Camp. AB 252, AB 250, AB 226. - Access: AB 520, AB 350 - Anchors: AB 253. - Sioux Lookout Camp. - PWSP 16 (AB 449), PWSP 15 (AB 406), PWSP 8 (AB 362), PWSP 12 and 13 (AB 330), PWSP 3 and 11 (AB 325/391), PWSP 6 (AB 305), PWSP 5 and 7 (AB 286), PWSP 4 (AB 253).	- No environmental concerns. - No environmental concerns. - Cultural Awareness Training. - Caribou plot monitoring program with Giiwedini Northern Environment Services. No environmental concerns.
06-12-2021	- Site Specific Inspection - Environmental Monitoring - Environmental Monitoring - Camp Inspection	- Substation A, AB 244, AB 266, AB 303, Sioux Lookout Yard. - Foundations: AB 150, AB 208. - Stringing: AB 535 - PWSP 14 (Fly Yard 24). - Slate Falls Camp.	- No environmental concerns. - No environmental concerns. - Caribou plot monitoring program with Giiwedini Northern Environment Services. No environmental concerns. - No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
06-06-2021	- Camp Inspection - Site Specific Inspection	- Pickle Lake Main Camp, Loops Camp, North Caribou Camp. - Pipestone Material Yard,	- No environmental concerns. - No environmental concerns.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	Pipestone Substation. • Erection: BC 5 • BC 4, BC 102 to BC 104. • Archaeology survey, Kingfisher winter road.	• No environmental concerns. • No environmental concerns. • Conducted test pits. No environmental concerns.
06-07-2021	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• BC 15 to BC 14, BC 136, BC 145, BC 148, BC 234, CJ 31, Substation C, Pickle Lake Main. • Foundations: CJ 71 • Stringing: BC 188. • Pipestone Yard (EIN/EIR 223). • BC 142, BC 133, BC 129, BC 127, BC 126, BC 122, BC 119, BC 117, BC 111, BC 109.	• No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns. • Reclamation/site contour required. No environmental concerns.
06-08-2021	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• CD 149, Pickle Lake Yard, BC 60. • BC 49. • Foundations: BC 47.	• No environmental concerns. • Stick nest observed in tower with no bird activity. No environmental concerns. • No environmental concerns.
06-09-2021	• Site Specific Inspection	• Other: Archaeology area 10	• No items recovered during archaeology survey. No environmental concerns.
06-10-2021	• Training	• Pickle Lake Camp.	• Cultural Awareness Training.
06-11-2021	• Training	• Pickle Lake Camp.	• Cultural Awareness Training.
06-12-2021	• Site Specific Inspection	• CD 331, CD 319, CD 286, CD 254, CD 233, CD 188.	• Caribou plot monitoring program. No environmental concerns.
Group 3 (Active Segments TZ, TU, ZW)			
06-06-2021	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Yard. • Assembly: Knox Lake Yard, TZ 65.	• No environmental concerns. • No environmental concerns.
06-07-2021	• Site Specific Inspection • Environmental Monitoring • Camp Inspection	• Knox Lake Yard. • Assembly: TZ 65, Knox Lake Yard. • Knox Lake Camp.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
06-08-2021	• Spill Response • Site Specific Inspection	• Deer Lake Yard (EIN/EIR 238). • Knox Lake Yard.	• Spill clean-up complete. No environmental concerns. • No environmental concerns.
06-09-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: TZ 65, Knox Lake Yard. • Knox Lake Yard	• No environmental concerns. • No environmental concerns.
06-10-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: Knox Lake Yard, TZ 65. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
06-11-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: Knox Lake Yard, TZ 65. • Knox Lake Yard/Camp.	• No environmental concerns. • Completed site inspection with Hatch representative. No environmental concerns.
06-12-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: Knox Lake Yard, TZ 65, TZ 66 • Grounding: Substation Z. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.

A total of 137 inspections were conducted during this reporting period.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Eleven equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident 238 was reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
06-08-2021	238	Spill	No	Sigfusson Northern	Mineral oil – 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 June 13 to June 19, 2021.

1. Preparation for June EWPW triangulation surveys in south end of Group 1.
2. Compiling Archaeological Stage 2 Assessment reports

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Lloyd Lawson, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	June 13 to June 19, 2021
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
06-15-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
06-15-2021	Meeting	Valard ROW, ENV, IR Group, PMT	Watay Indigenous Consultation weekly meeting
06-15-2021	Meeting	Valard ROW and ENV, Watay/Hatch	Weekly pre-MNRF permitting meeting
06-15-2021	Meeting	Valard ROW and ENV, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
06-15-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
06-16-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
06-16-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
06-16-2021	Meeting	Valard Engineering, ROW, ENV, Watay/Hatch	Weekly No-Go List Review
06-17-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
06-17-2021	Meeting	Valard ENV and ROW, MEP	Weekly Camps Permitting Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Clearing, Foundations, Access, Assembly, Stringing, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, VY, TZ, and TU. 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)			
06-13-2021	- Environmental Monitoring - Camp Inspection	- Assembly: Tower Laydown yard - Foundations: AB 520, AB 397, AB 377, AB 354, AB 303, Substation A, AB 144, AB 302 - Other: AB 207, AB 176 - Sioux Lookout Camp	- No environmental concerns. - No environmental concerns.
06-14-2021	Environmental Monitoring	- Access: AB 143, Assembly: AB 87 - Foundations: AB 371, AB 303 - Other: AB 500, AB 398 - Stringing: AB 234	No environmental concerns.
06-15-2021	- Environmental Monitoring - Site Specific Inspection	- Other: AB 534 Fly Yard, AB 49 - Stringing: AB 536/239 - AB 87, AB 89, AB 398.	- No environmental concerns. - No environmental concerns. Site tour with Cat Lake community liaison Star Quequish.
06-16-2021	Environmental Monitoring	- Access: AB 354 - Anchors: AB 190 - Assembly: AB 87 - Erection: AB 321 - Other: Turkey Trail	No environmental concerns. Two deer observed on turkey trail.
06-17-2021	Environmental Monitoring	- Access: AB 520 - Anchors: AB 49 - Assembly: AB 87 - Erection: AB 315 - Other: Turkey Trail	Environmental concerns. Black bear sighting on Turkey Trail.
06-18-2021	Environmental Monitoring	- Access: AB 244, AB 214 - Anchors: AB 166, AB 77	No environmental concerns.
06-19-2021	Environmental Monitoring	- Access: AB 500, AB 518 - Anchors: AB 80, - Erection: AB 315, AB 309	No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
06-13-2021	Site Specific Inspection	CD 262/263, CD 179, CD 89, CD 86, CD 67, CD 12/13, CJ 60 caribou survey plots.	No environmental concerns. For details see report from Giiwedien, Northern Environmental Services.
06-14-2021	- Environmental Monitoring - Site Specific Inspection	- Foundations: Substation B, Substation C. - CJ 41, Pipestone laydown, BC 388, BC 348, BC 320, BC 316, BC 220, BC 153 caribou survey plots.	- No environmental concerns. - No environmental concerns. For details see report from Giiwedien, Northern Environmental Services.

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WEEKLY ENVIRONMENTAL REPORT

06-15-2021	- Environmental Monitoring - Site Specific Inspection	- Foundations: CJ 1, CD 1, CD 261 Stringing: BC 173 - BC 123, BC 88, BC 71, BC 58, BC 47, BC 43, BC 13, BC 1 caribou survey plots.	- No environmental concerns. - No environmental concerns. For details see report from Giiwedien, Northern Environmental Services.
06-16-2021	Environmental Monitoring	Other: Pipestone camp/ yard, North Caribou camp/ yard	No items recovered during archaeology survey. No environmental concerns.
06-17-2021	- Camp Inspection - Site Specific Inspection	- Pickle Lake Main, Pipestone and North Caribou Camps - Pickle Main and Pipestone Camp	- No environmental concerns. General clean up of hazardous waste area at each camp. - Follow up to EIRs with AI Hacker (Hatch) completion of spill focus inspection questionnaire.
06-18-2021	Environmental Monitoring	Access: Substation D Foundations: Substation D, CD 188, CJ 71, Substation C. Other: CD 330, BC 262, BC 253, BC 234, BC 159	No environmental concerns.
06-19-2021	Environmental Monitoring	Access: CJ 94 Assembly: CD 149 Foundations: BC 318, BC 357, BC 378, BC 384, CD 11, CD 72 Other: BC 159, BC 174, BC 234, BC 253, BC 332	No environmental concerns.
Group 3 (Active Segments TZ, TU, ZW, VY)			
06-13-2021	- Camp Inspection - Environmental Monitoring	- Knox Lake Camp. - Assembly: Knox Lake Yard, TZ 64.	- No environmental concerns. - No environmental concerns.
06-14-2021	- Site Specific Inspection - Environmental Monitoring	- Deer Lake Camp. - Assembly: Knox Lake Yard, TZ 65.	- No environmental concerns. - No environmental concerns.
06-15-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: Knox Lake Yard, TZ 65, TZ 64. - Knox Lake Yard.	- No environmental concerns. - No environmental concerns.
06-16-2021	- Environmental Monitoring - Site Specific Inspection - Erosion and Sediment Control	- Assembly: TZ 65. - Knox Lake Yard. - Deer Lake Camp/Yard.	- No environmental concerns. - No environmental concerns. - Saturated ground conditions. No environmental concerns.
06-17-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: Knox Lake Yard, TZ 65. - Knox Lake Yard.	- No environmental concerns. - No environmental concerns.
06-18-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: Knox Lake Yard, TZ 65. - Knox Lake Yard/Camp.	No environmental concerns.
06-19-2021	- Bird Nest Sweep - Site Specific Inspection	- Survey of uncleared section of ROW between ZW 40 to ZW 38, ZW 26 to ZW 25, ZW 24, ZW 22 to ZW 21, ZW 18 to ZW 17, ZW 16, ZW 15, ZW 11 to ZW 10, ZW 7 and ZW 6, ZW 3 and ZW 4, ZW 2 and ZW 3. - Knox Lake Yard.	- Observed two alarm calling adults and 2 fledglings at ZW 24. Handfall crew and ROW coordinator notified to avoid disturbance. No environmental concerns. - No environmental concerns.

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

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Ten equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

No new environmental incidents reported during this period.

EIN/EIR 223 spill clean up was completed May 30, 2021. The original spill volume of 10 litres was revised to 90 litres based on spill clean up. A soil sample was collected at the base of clean up excavation on May 30, 2021 and submitted to ALS Environmental for laboratory analysis of BTEX F1 – F4. Results were received June 7, 2021. All concentrations were below applicable guidelines. See EIR 223 for details and laboratory report.

Follow up to previous spills conducted on June 17, 2021 with Hatch (Al Hacker) at Pickle Main camp/yard and Pipestone camp/yard. Completion of spill focus questionnaire.

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 20 to June 26, 2021.

1. Execution of June triangulation surveys for EWPW in south end of Group 1.
2. Coordination of Bird Nest Sweeps for handfalloing program in Group 3.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environmental Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	June 20 to June 26, 2021
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
06-22-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
06-22-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
06-23-2021	Meeting	Valard and GFL	Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
06-23-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
06-23-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Weekly No-Go List review meeting
06-24-2021	Meeting	Valard ENV and ROW Permitting	Weekly Environmental Permitting Meeting
06-24-2021	Meeting	Valard ENV and ROW, MEP	Weekly Camps Permitting Meeting
06-24-2021	Meeting	Valard PMT and CM	Group 2 Progress and Planning meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, ZW, TZ, and TU. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 all out for days off on June 24, 2021. Group 3 to return July 6, 2021.

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)			
06-20-2021	Environmental Monitoring	- Access: AB 244, AB 214, AB 223. - Anchors: AB 166	No environmental concerns.
06-21-2021	- Environmental Monitoring - Camp Inspection	- Access: AB 354, AB 435, AB 225 - Other: AB 500, Laydown on Miller Road, AB 437 - Sioux Lookout	- No environmental concerns. Black bear observed near AB 437. - No environmental concerns.
06-22-2021	- Environmental Monitoring - Spill Response - Site Specific Inspection	- Access: AB 244, AB 225 - Anchors: AB 49 - Erection: AB 101, AB 302 - West of AB 181 (EIN/EIR 240) - TBTE EWPW triangulation survey locations 18 – 15 completed.	- No environmental concerns. - Spill clean-up not complete. - No environmental concerns.
06-23-2021	Site Specific Inspection	TBTE EWPW triangulation survey southern locations completed.	No environmental concerns.
06-24-2021	Site Specific Inspection	TBTE EWPW triangulation survey locations 18 – 15 completed.	No environmental concerns.
06-25-2021	Environmental Monitoring	- Foundations: AB 190/196 - Other: KM 3 Webfoot Road, AB 213	No environmental concerns.
06-26-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: AB 368 Fly Yard - Reclamation: AB 456, AB 457 - Stringing: AB 479 - 519 - TBTE EWPW triangulation survey southern locations completed.	- No environmental concerns. - No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
06-20-2021	- Camp Inspection - Environmental Monitoring	- North Caribou, Pipestone, Pickle Main and Loops. - Assembly: CD 170 - Erection: BC 350, BC 318 - Foundations: Substation D, CD 188	- No environmental concerns. - No environmental concerns.
06-21-2021	Environmental Monitoring	- Erection: BC 359, BC 353 - Foundations: CJ 31, CD 206, CD 125 - Other: CD 54, BC 296	No environmental concerns.

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WEEKLY ENVIRONMENTAL REPORT**

		Stringing: BC 247	
06-22-2021	Environmental Monitoring	- Assembly: CD 188 - Erection: BC 376 - Foundations: CD 170, CJ 31, CD 64, Substation B - Other: North Caribou Camp	No environmental concerns.
06-23-2021	Camp Inspection	Bearskin Camp, Kingfisher Camp	No environmental concerns.
06-24-2021	- Environmental Monitoring - Spill Response - Site Specific Inspection	- Access: BC 71/72 - Foundations: CD 93 - Substation D access (EIN/EIR 241) - Pipestone Camp	- No environmental concerns. - Spill clean-up complete. - Monthly Effluent sample collection, no environmental concerns.
06-25-2021	- Environmental Monitoring - Site Specific Inspection	- Access: BC 153, CJ 94 access - Erection: CJ 1 - Foundations: Substation C, CD 1 - Other: CJ 56, CJ 31 - Substation B	- No environmental concerns. - Assessment of windrows revegetation.
06-26-2021	Environmental Monitoring	- Foundations: CD 54, CD 131 - Other: Pipestone camp/yard	No environmental concerns.
Group 3 (Active Segments TZ, TU, VY)			
06-20-2021	- Camp Inspection - Environmental Monitoring	- Knox Lake Camp. - Assembly: Knox Lake Yard.	- No environmental concerns. - No environmental concerns.
06-21-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: TZ 64, between TZ 64 and TZ 63. - Knox Lake Yard.	- No environmental concerns. - No environmental concerns.
06-22-2021	- Environmental Monitoring - Site Specific Inspection	- Assembly: Knox Lake Yard, between TZ 63 to TZ 64 - Other: Substation Z. - Knox Lake Yard.	- No environmental concerns. - No environmental concerns.
06-23-2021	Site Specific Inspection	Knox Lake Camp/ Yard	- No environmental concerns. - No environmental concerns. Preparing Camp for days off.

A total of 80 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

unexpected softness is present along the ROW. Site specific sediment and erosion control plans developed for construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Nine equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

No weather-related issues during this period.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 239 to 241 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
06-04-2021	239	Other	No	Valard	N/A	Snowfill incorrectly notched resulting in woody debris left in watercourse. Debris has been removed and addressed
06-21-2021	240	Spill	Yes	Valard	Diesel, Hydraulic, coolant, Engine oil – total 88	Spill clean-up not complete.
06-23-2021	241	Spill	No	Perron	Diesel, Hydraulic - 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 June 27 to July 3, 2021.

1. Report preparation for EWPW triangulation surveys
2. Report preparation for Archaeology programs in Group 2 and Group 3.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	June 27 to July 3, 2021
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
06-29-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
06-29-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
06-30-2021	Meeting	Valard and GFL	Bi-Weekly meeting to discuss upcoming logistics and schedule for hazardous waste
06-30-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
07-01-2021	Meeting	Valard ENV and ROW Permitting	Weekly Camps Permitting Meeting
07-03-2021	Meeting	Valard PMT, CMT, Survey, Engineering, Environment, ROW	Weekly Group 2 Planning meeting

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WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, 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.

Group 3 all out for days off on June 24, 2021. Group 3 to return July 6, 2021.

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)			
06-27-2021	• Environmental Monitoring • Camp Inspection	• Assembly: AB 110 - Reclamation: AB 51/53 - Other: Substation A • Sioux Lookout Camp	• No environmental concerns. • No environmental concerns.
06-28-2021	• Environmental Monitoring • Spill Response	• Erection: AB 216/220, Fly Yard 16 • Substation A (EIN/EIR 242)	• No environmental concerns. • Spill clean-up complete.
06-29-2021	• Environmental Monitoring	• Other: Sioux Lookout Camp/yard	• No environmental concerns.
06-30-2021	• Environmental Monitoring • Camp Inspection	• Stringing: KM 3.5 Miller Road laydown, AB 500 - Other: AB 387 • Cat Lake Camp	• No environmental concerns. • No environmental concerns. Camp not in use.
07-01-2021	• Environmental Monitoring	• Other: Sioux Lookout yard/camp	• No environmental concerns.
07-02-2021	• Environmental Monitoring	• Access: AB 539/549 - Foundations: AB 365 - Other: AB 255/269	• No environmental concerns.
07-03-2021	• Environmental Monitoring • Camp Inspection	• Other: AB 456 - Stringing: AB 434 • Slate Falls Camp	• No environmental concerns. • No environmental concerns.
Group 2 (Active Segments BC, CD, CJ)			
06-27-2021	• Camp Inspection • Environmental Monitoring	• Pipestone, Pickle Main and Loops. • Access: BC 153, BC 154, BC 156, BC 159, BC 173 - Stringing: BC 234	• No environmental concerns. • No environmental concerns.
06-28-2021	• Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Erection: BC 359, BC 353 - Foundations: CD 363 - Other: CD 262 • King Fisher Camp, North Caribou Camp • Substation D	• No environmental concerns. • No environmental concerns. • Site inspection with Dean McNab on site overview on environmental concerns.
06-29-2021	• Environmental Monitoring	• Access: CJ 94, CJ 31, CJ 32 - Erection: CJ 93 - Foundations: CJ 26, CJ 22, - Other: CJ 80	• No environmental concerns.
06-30-2021	• Environmental Monitoring	• Assembly: CD 337, CD 313 - Other: CD 248, CD 287, CD 301, North Caribou Camp, CD	• No environmental concerns.

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		170	
07-01-2021	- Environmental Monitoring - Site Specific Inspection	- Foundations: CJ 30 - CJ 94 access	- No environmental concerns. - Beaver dam present at culvert, overland flooding starting.
07-02-2021	- Environmental Monitoring - Spill Response	- Access: BC 153, BC 159 - Assembly: CD 337 - Clearing: BC 335 - Erection: BC 71, BC 74, CD 3 - Foundations: CD 261 - Grounding: BC 372 - Other: BC 49, BC 72 - Stringing: BC 170 - Pipestone Material Yard (EIN/EIR 243)	- No environmental concerns. - Spill clean-up complete
07-03-2021	- Environmental Monitoring - Camp Inspection	- Anchors: CJ 31 - Assembly: CD 337 - Erection: BC 174, CD 78 - Other: CJ 81, CD 321, - Pipestone and North Caribou Camps	- No environmental concerns. - No environmental concerns.

A total of 72 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions resulting high fire risk in Group 2. Some work activities on stand by until fire conditions improve.

4 SPILL & ENVIRONMENTAL INCIDENTS

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
SPILL INCIDENTS

Environmental Incidents 242 and 243 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
06-28-2021	242	Spill	No	Valard	Hydraulic Fluid - 2	Spill clean-up complete
01-02-2021	243	Spill	No	Valard	Hydraulic Fluid - 15	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 4 to July 10, 2021.

1. Preparation of permanent caribou survey plot program with Giiwedini Environmental and coordinate July 2021 program.
2. Submission of Stage 2 Archaeological Reports in Group 3

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	July 4 to July 10, 2021
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
07-05-2021	Meeting	Valard Environment	Kick-off meeting for bird nest sweep program in Group 3
07-06-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
07-06-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
07-06-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
07-06-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
07-07-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
07-08-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting call
07-08-2021	Meeting	Valard ENV and ROW, M&P	Weekly Camps Permitting Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1, Group 2, and Group 3 Sections AB, BC, CD, CJ, DE, RT, ZW, and TU. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 all out for days off on June 24, 2021. Group 3 to return July 6, 2021.

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)			
07-04-2021	- Environmental Monitoring - Camp Inspection	- Foundations: AB 353 - Grounding: AB 255/260 - Other: AB 305 - Sioux Lookout Camp	- No environmental concerns. - No environmental concerns.
07-05-2021	Environmental Monitoring	- Assembly: Fly Yard 3 (Turkey Trail), AB 176/177 - Other: KM 1 Flying Loon Laydown, AB 124/125, AB 143/144	No environmental concerns.
07-06-2021	Environmental Monitoring	Grounding: AB 245 to AB 240.	No environmental concerns.
07-07-2021	N/A.	No environmental activity.	Cross-shift. No environmental activity.
07-08-2021	- Site Specific Inspection - Environmental Monitoring	- AB 157, AB 275. - Erection: AB 230.	- No environmental concerns. - No environmental concerns.
07-09-2021	- Environmental Monitoring - Site Specific Inspection	- Access: 13km Miller Road - Foundations: AB 374. - AB 500, AB 365, AB 352, AB 353, AB 253.	- No environmental concerns. - No environmental concerns.
07-10-2021	Site Specific Inspection	AB 150, AB 181, AB 194.	No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE)			
07-04-2021	- Camp Inspection - Environmental Monitoring - Spill Response	- Pipestone, Pickle Main and Loops, North Caribou. - Access: BC 159. - North Caribou Camp (EIN/EIR 244).	- No environmental concerns. - No environmental concerns. - Spill clean-up complete.
07-05-2021	- Environmental Monitoring - Site Specific Inspection	- Access: CD 222 - Clearing: BC 335, BC 284, BC 294 - Erection: CD 68 - Other: BC 334, BC 295, Substation D. - BC 309, BC 320, BC 348, BC 360.	- No environmental concerns. - Birds sweeps of helipads, no bird nest discovered.
07-06-2021	Environmental Monitoring	- Other: North Caribou Camp, Foundations: CD 335, CJ 31, CJ 32 - Assembly: CJ 71, CJ 61, CJ 60, - Access: CJ 56, between CJ 44 and CJ 45.	No environmental concerns.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

	• Site Specific Inspection • Site Specific Inspection • Spill Response	• CD 337, BC 393. • CJ 94 access road. • Pipestone mechanic shop (EIN/EIR 245).	• No environmental concerns. • Beaver added additional to upstream area. • Spill clean-up complete.
07-07-2021	• Environmental Monitoring • Site Specific Inspection	• Other: Substation B Stringing: BC 259 Anchors: CJ 56 Access: CJ 10 Foundations: CD 224, CD 223CJ 84. • CD 319, CD 301, CD 282, CD 262, CD 261, CD 259.	• No environmental concerns. • Cleaned up spill tray observed on site at CD 319. General clean-up. No environmental concerns.
07-08-2021	• Environmental Monitoring • Site Specific Inspection • Bird Nest Sweep	• Access: BC 71, BC 184 to BC 188 Stringing: BC 154 Clearing: BC 348. • BC 188 to BC 189, BC 294, BC 320. • Survey of pull site: BC 376.	• No environmental concerns. • No environmental concerns. • One bird nest found to be inactive. No environmental concerns.
07-09-2021	• Environmental Monitoring • Bird Nest Sweep • Site Specific inspection	• Other: Pipestone yard Foundations: CD 233 Clearing: BC 377 • Survey of BC 377 pull site, BC 389 heli pad. • CD 206, CD 111, CD 76,	• No environmental concerns. • One bird nest found at BC 389 heli pad and marked with yellow flagging. No environmental concerns. • No environmental concerns.
07-10-2021	• Environmental Monitoring • Camp Inspection • Site Specific Inspection • Bird Nest Sweep • Site Specific Inspection	• Stringing: BC 143 Other: Substation C, CJ 80 • Pickle Lake Main. • BC 377, CD 85. • BC 389. • CJ 95 access road.	• No environmental concerns. • No environmental concerns. • Nest re-visit. Buffer flagging installed. • Beaver dam removal. No environmental concerns.
Group 3 (Active Segments RT, ZW, TU)			
07-07-2021	• Bird Nest Sweep	• Survey of uncleared ROW prior to hand clearing: RT 138 to RT 134, RT 120 to 150m past RT 121, heli pad between RT 120 and RT 121.	• One bird nest found near RT 135, crews notified, and buffer flagged. No environmental concerns.
07-08-2021	• Site Specific Inspection • Bird Nest Sweep	• Deer Lake Camp. • Survey of uncleared ROW prior to hand clearing: RT 134 to RT 132, RT 121 to RT 125.	• No environmental concerns. • One bird nest found near RT 122. One bird nest found 200m north of RT 124. Crews notified, and buffers flagged. No environmental concerns.
07-09-2021	• Camp Inspection • Bird Nest Sweep	• Deer Lake Camp. • Survey of uncleared ROW prior to hand clearing: RT 125 to RT 129.	• No environmental concerns. • One bird nest found near RT 129, crews notified, and buffer flagged. No environmental concerns.
07-10-2021	• Spill Response • Bird Nest Sweep	• Deer Lake Camp (EIN/EIR 246). • Survey of uncleared ROW prior to hand clearing: RT 131 to RT 134.	• Spill clean-up complete. No environmental concerns. • One bird nest found near RT 131. Crews notified, and buffer flagged. No environmental concerns.

A total of 123 inspections were conducted during this reporting period.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**
3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS
AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Three equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions resulting high fire risk in Group 2 and Group 3. Some work activities on standby until fire conditions improve.

4 SPILL & ENVIRONMENTAL INCIDENTS
SPILL INCIDENTS

Environmental Incidents 245 and 246 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
07-06-2021	245	Spill	No	Unknown	Diesel fuel - 4	Spill clean-up complete
07-10-2021	246	Spill	No	Valard	Sewage/grey water - 40	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 11 to July 17, 2021.

1. Preparation of permanent caribou survey plot program with Giiwedini Environmental and coordinate July program
2. Submission of Stage 2 Archaeological Reports in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Anna Klippenstein, Project Environment Lead (PEL) Alicia Bellerose, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM) Kenneth Wavy, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	July 11 to July 17, 2021
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
07-12-2021	Meeting	Valard Environment, ROW, PMT	Weekly Watay Camps Meeting
07-12-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
07-13-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
07-13-2021	Meeting	Valard ROW and Environment	ROW/Environment Camps meeting
07-13-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
07-13-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
07-14-2021	Meeting	Valard PMT, ROW, ENV, Camps	Weekly Watay First Nation Review meeting
07-14-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Watay/Valard Weekly No-Go list review
07-14-2021	Meeting	Valard ENV and GFL	Bi-weekly Hazardous waste meeting
07-15-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting call
07-15-2021	Meeting	Valard ENV and ROW, M&P	Weekly Camps Permitting Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1 and Group 2 Sections AB, BC, CD, CJ, and DE. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 is currently shutdown until further notice.

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)			
07-11-2021	• Environmental Monitoring	• Access: Miller Rd Km 13, Km 3.5 Foundations: AB 121, AB 112	• No environmental concerns.
07-12-2021	• Environmental Monitoring	• Erection: AB 224, AB 261, AB 275 Access: AB 404	• No environmental concerns.
07-13-2021	• Environmental Monitoring	• Assembly: AB 145 Access: AB 404 Foundations: AB 263 Other: AB 323	• No environmental concerns.
07-14-2021	• Environmental Monitoring	• Foundations: AB 49, AB 104 Assembly: AB 145 Access: AB 351 Erection: McDougall Rd	• No environmental concerns.
07-15-2021	• Environmental Monitoring	• Other: Preparation for GFL pickup at Sioux Lookout Yard Assembly: AB 145	• No environmental concerns.
07-16-2021	• Environmental Monitoring	• Assembly: AB 145 Foundations: AB 77, AB 49	• No environmental concerns.
07-17-2021	• Environmental Monitoring • Camp Inspection	• Other: AB 352, AB 456 Stringing: AB 404 Erection: AB 374, AB 235 • Slate Falls Camp Inspection	• No environmental concerns. • No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE)			
07-11-2021	• Environmental Monitoring	• Substation B Stringing: BC 117 Access: CD 338 Foundations: CD 313 Other: North Caribou Camp Haz waste, Pipestone Camp Haz waste, CJ 80 Laydown, CJ 74	• No environmental concerns.
07-12-2021	• Environmental Monitoring	• Foundations: CD 313 Access: BC 71/74, BC 156/157 Clearing: BC 377, BC 389 Stringing: BC 153 Other: North Caribou Rd.	• No environmental concerns.
07-13-2021	• Spill Response • Environmental Monitoring	• CD 279 (EIN/EIR 249) • Access: CJ 74 Foundations: CJ 17, CD 112 Other: CJ 61, CJ 60, CJ 53, CJ 17	• Spill clean up in progress. • No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

	• Spill Response	• Pickle Lake town landfill (EIN/EIR 250).	• Spill clean-up in progress.
07-14-2021	• Camp Inspection	• Pipestone Camp	• No environmental concerns.
07-15-2021	• Environmental Monitoring • Spill Response • Site Specific Inspection	• Foundations: Substation D, CD 338, CD 111, CJ 17 • Pipestone Bridge (EIN/EIR 251) • CJ 94 access, previously removed beaver dam location	• No environmental concerns. • Spill clean-up complete. • No evidence of new beaver activity in the area.
07-16-2021	• Environmental Monitoring • Spill Response	• De-mobilization: CJ 17 Other: BC 49, BC 389, CD 126 • CJ 17 (EIN/EIR 252 and 253)	• Active bird nest at BC 389 being monitored, still active. No environmental concerns. • Spill clean up in progress.
07-17-2021	• Environmental Monitoring • Camp Inspection	• Foundations: Substation D, Substation C • North Caribou Camp	• No environmental concerns. • No environmental concerns.
Group 3			
07-11-2021	• Evacuation of Deer Lake Camp to Red Lake	• No Environmental Monitoring. Group 3 Shutdown	• No environmental concerns.

A total of 67 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions resulting high fire risk in Group 2 and Group 3. Group 3 work activities on standby until fire conditions improve.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 247 to 253 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
07-09-2021	247	Spill	Yes	Perron	Hydraulic fluid - 60	Spill clean-up in progress
07-09-2021	248	Spill	Yes	Perron	Hydraulic fluid - 40	Spill clean-up in progress
07-09-2021	249	Spill	Yes	Perron	Hydraulic fluid - 60	Spill clean-up in progress
07-13-2021	250	Spill	Yes	Valard	Hydraulic fluid - 8	Spill clean-up in complete
07-15-2021	251	Spill	No	Valard	Glycol - 5	Spill clean-up complete
07-15-2021	252	Spill	No	Valard	Oil - 4	Spill clean-up complete
07-15-2021	253	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 the week of July 18 to July 24, 2021.

1. Coordination and support of permanent caribou survey plot program with Giiwedini Environmental. Program to begin July 19.
2. Submission of Stage 2 Archaeological Reports in Group 2 to MHSTCI

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Blair Greene, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Shirley King, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	July 18 to July 24, 2021
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
07-19-2021	Meeting	Weekly Valard Environment Team Meeting	Updates on Environmental Team, scope of work and schedule, health, and safety
07-20-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
07-13-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
07-21-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Watay/Valard Weekly No-Go list review
07-22-2021	Meeting	Valard ENV and ROW, MEP	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of Foundations, Access, Assembly, Stringing, and Erection crews in Group 1 and Group 2 Sections AB, BC, CD, CJ, and DE. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Due to MNRF order effective July 21, 2021 at 12:01 am all work was shut down until further notice. Caribou plot surveys by Giiwedin Environmental continued and were completed on July 24, 2021.

Group 3 is currently shutdown until further notice.

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)			
07-18-2021	Environmental Monitoring	- Access: Miller Road km 3.5 - Assembly: AB 145 - Foundations: AB 104	Some litter observed and picked up at AB 145 by EM. No other environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

07-19-2021	• Environmental Monitoring • Camp Inspection	• Access: KM 3.5 Miller Road, 328 Road. • Sioux Lookout camp	• No environmental concerns. • No environmental concerns.
07-20-2021	• Environmental Monitoring • Site Specific Inspection	• Access: KM 13 Miller Road, AB 520 access • Erection: AB 249, AB 235 • Caribou Survey	• No environmental concerns. • No environmental concerns.
07-21-2021	• Site specific inspection	• Caribou survey	• No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE)			
07-18-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Pickle Lake Main, Loops and Pipestone camps. • Clearing: CJ 80 • Foundations: CJ 69 • BC 49	• No environmental concerns. • No environmental concerns. • Stick nest has been removed.
07-19-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response • Spill Response	• Erection: CJ 1, CJ 2. • Foundations: CD 338, • Other: KM 31 North Caribou Road., KM 15 North Caribou Road • CD 126 • BC 143/144 (EIN/EIR 254) • CD 338 (EIN/EIR 255)	• No environmental concerns. • Nest removed from structure CD 126. • Spill clean up complete. • Spill clean-up in progress.
07-20-2021	• Environmental Monitoring • Spill Response	• Foundations: CD 319, CD 313, CJ 55 • Other: CJ 94 • Kingfisher Camp (EIN/EIR 256)	• No environmental concerns. • Spill clean-up in progress.
07-21-2021	• Camp Inspection • Site Specific Inspection • Site Specific Inspection	• Pipestone Camp • BC 386 • Effluent sample testing at Pipestone camp.	• No environmental concerns. • Ground nest, birds have hatched and thriving. No work activity in the area. • Collected sample tested, pH, TSS and started incubation period for CBOD.
07-22-2021	• Site Specific Inspection	• Caribou Plot Surveys	• No environmental concerns.
07-23-2021	• Site Specific Inspection	• Caribou Plot Surveys	• No environmental concerns.
07-24-2021	• Site Specific Inspection • Camp Inspection	• Caribou Plot Surveys • Loops Camp	• No environmental concerns. • No environmental concerns.

A total of 38 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

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

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are on standby until conditions improve and permission is granted by MNRF to return to work.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 254 to 256 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

The report for EIN/EIR 246 was issued on July 20, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
07-19-2021	254	Spill	No	Valard	Diesel - 4	Spill clean-up complete
07-19-2021	255	Spill	Yes	Valard	Hydraulic fluid - 15	Spill clean-up in progress
07-20-2021	256	Spill	Yes	Valard	Diesel - 20	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 July 25 to July 31, 2021.

1. Review Caribou Plot Survey program with Giiwedini and their findings to date
2. Review Eastern-Whip-Poor-Will report from TBT and distribute as appropriate

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Shirley King, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	July 25 to July 31, 2021
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
07-26-2021	Meeting	Valard Camps, ROW, ENV	Watay Weekly Camps Meeting
07-27-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
07-27-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
07-27-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
07-28-2021	Meeting	Valard ROW, ENV, PMT, IR Group	Watay First Nation Review meeting
07-28-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Watay/Valard Weekly No-Go list review
07-29-2021	Meeting	Valard ENV and ROW, MEP	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Due to MNRF order effective July 21, 2021 at 12:01 am all work was shut down until further notice.

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 BC, CD, CJ, DE)			
07-25-2021	• Camp Inspection	• Pickle Lake Main and Loops Camp Inspections	• No environmental concerns.

A total of 2 inspections were conducted during this reporting period.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are on standby until conditions improve and permission is granted by MNRF to return to work.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

There were no environmental Incidents reported during this 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 August 1 to August 7, 2021.

1. Review Caribou Plot Survey program with Giiwedini and their findings to date
2. Review Eastern-Whip-Poor-Will report from TBT

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL)
REPORTING PERIOD (Sunday to Saturday):	August 1 to August 7, 2021
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
08-02-2021	Meeting	Valard Camps, ROW, ENV	Watay Weekly Camps Meeting
08-03-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
08-03-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
08-03-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
08-04-2021	Meeting	Valard ROW, ENV, PMT, IR Group	Watay First Nation Review meeting
08-04-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Watay/Valard Weekly No-Go list review
08-05-2021	Meeting	Valard ENV and ROW, MECP	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Due to MNRF order effective July 21, 2021 at 12:01 am all work was shut down until further notice.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

No equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are on standby until conditions improve and permission is granted by MNRF to return to work.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

There were no environmental Incidents reported during this 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 August 8 to August 14, 2021.

1. Review Caribou Plot Survey program with Giiwedini and their findings to date

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environment Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	August 8 to August 14, 2021
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
08-09-2021	Meeting	Valard Camps, ROW, ENV	Watay Weekly Camps Meeting
08-10-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
08-10-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
08-10-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
08-11-2021	Meeting	Valard ROW, ENV, PMT, IR Group	Watay First Nation Review meeting
08-11-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Watay/Valard Weekly No-Go list review
08-12-2021	Meeting	Valard ENV and ROW, MECF	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Due to MNRF order effective July 21, 2021 at 12:01 am all work was shut down until further notice.

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 Substations)			
08-12-21	• Environmental Monitoring	• Substation A, Sioux Lookout Yard	• No environmental concerns.
08-13-21	• Environmental Monitoring	• Substation A	• No environmental concerns.



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08-14-21	• Environmental Monitoring	• Slate Falls Camp AB 347 Laydown, Sioux Lookout yard.	• No environmental concerns.
Group 2 (Active Substations)			
08-13-21	• Environmental Monitoring	• Grounding: Substation C, Substation B	• No environmental concerns.
08-14-21	• Environmental Monitoring • Site Specific Inspection	• Grounding: Substation D - Other: Pipestone Camp • Substation D	• No environmental concerns. • Reports of sheen on run off from Substation D, after site inspection by EC sheen determined to be organic. No environmental concerns.

A total of 11 inspections were conducted during this reporting period.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Two equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are on standby until conditions improve and permission is granted by MNRF to return to work.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

There were no environmental incidents reported during this 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 August 14 to August 21, 2021.

1. Review Caribou Plot Survey program with Giiwedini and their findings to date.
2. Coordinating for the start up of Group 3.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 15 to August 21, 2021
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
08-17-2021	Meeting	Valard PMT, Environment and Indigenous Relations	Weekly Watay Indigenous Consultation meeting
08-17-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
08-18-2021	Meeting	Valard ROW, ENV, Watay/Hatch	Watay/Valard Weekly No-Go list review
08-19-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
08-19-2021	Meeting	Valard ENV and ROW, MECP	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, and erection crews in Group 1, Group 2, and Group 3. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 staggered start up began August 19, 2021.

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 Substations)			
08-15-21	- Environmental Monitoring - Camp Inspection	- Substation A, Sioux Lookout Yard - Sioux Lookout Camp	- No environmental concerns. - No environmental concerns.
08-16-21	Site Specific Inspection	Caribou surveys at AB 534, AB 500, AB 484, AB 484, AB 437, AB 406.	Moose and bear tracks observed. See Giiwedini's Survey report for details.
08-17-21	- Environmental Monitoring - Site Specific Inspection	- Substation A - Caribou survey's	- No environmental concerns. - See Giiwedini's survey report for details.

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08-18-21	Environmental Monitoring	Substation A	No environmental concerns.
08-19-21	Environmental Monitoring	Substation A, Sioux Lookout Materials yard	No environmental concerns.
08-20-21	Environmental Monitoring	Substation A, Sioux Lookout Materials yard	No environmental concerns.
08-21-21	Environmental Monitoring	Substation A	No environmental concerns.

Group 2 (Active Substations)

08-15-21	- Environmental Monitoring - Camp Inspection	- Grounding: Substation C - Pickle Main and Pipestone.	- No environmental concerns. - No environmental concerns.
08-16-21	Environmental Monitoring	Other: BC 364, BC 360, BC 262	No environmental concerns.
08-17-21	Environmental Monitoring	Grounding: Substation C, Substation D	No environmental concerns.
08-18-21	- Environmental Monitoring - Spill Response - Site Specific Inspection	- Grounding: Substation B - Other: BC 143/144, BC 121, BC 117, BC 109, - Loops Camp (EIN/EIR 257) - Caribou surveys	- No environmental concerns. - Spill clean up in progress. - See Giiwedini's survey report for details.
08-19-21	Spill Response	Loops Camp (EIN/EIR 257)	Spill clean up complete.
08-20-21	Environmental Monitoring	- North Caribou Camp - Equipment Inspections	No environmental concerns.
08-21-21	Environmental Monitoring	Pipestone Camp, Pickle Lake Main	No environmental concerns.

Group 3

08-19-21 to 08-21-21	Mobilization of crews	Deer Lake, Knox Lake	No environmental concerns

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

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Thirteen equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are assessed daily since the stop work order has been lifted. .

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

There were two environmental incidents reported during this period.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance& Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
08-18-2021	257	Spill	Yes	Sigfusson	Diesel – 20	Spill clean-up complete
08-21-2021	258	Spill	No	Security	Antifreeze – 7	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 August 22 to August 28, 2021.

1. Review Caribou Plot Survey program with Giiwedini and their findings to date.
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 22 to August 28, 2021
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
08-23-2021	Meeting	Valard PMT, Environment, ROW, Camps	Weekly Watay Camps meeting
08-23-2021	Meeting	Valard Environment	Weekly Environment Team meeting
08-24-2021	Meeting	Valard PMT, Environment, ROW, Indigenous Relations	Watay Indigenous Consultation meeting
08-25-2021	Meeting	Valard Environment and GFL	Bi-weekly meeting for hazardous and non-hazardous supply and inventory
08-26-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch,	Weekly permitting meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, and erection crews in Group 1, Group 2, and Group 3. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

Group 3 staggered startup began August 19, 2021.

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 segments AB and Substations)			
08-22-21	- Environmental Monitoring - Camp Inspection	- Other: AB 401 Laydown, AB 368 laydown, AB 340 laydown, Substation A. - Sioux Lookout Camp	- No environmental concerns. - No environmental concerns.
08-23-21	Environmental Monitoring	Other: AB 330, Substation A.	No environmental concerns.

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08-24-21	- Environmental Monitoring - Spill Response	- Other: AB 285, Substation A. - Substation A access (EIN/EIR 259)	- No environmental concerns. - Spill clean-up in progress.
08-25-21	- Environmental Monitoring - Spill Response	- Substation A - Other: AB 879 - Sioux Lookout Yard (EIN/EIR 261)	- EIN/EIR 259 spill clean up in progress, no other environmental concerns. Fly bags from previous spill on site at AB 879 to be removed. - Spill clean up in progress.
08-26-21	Environmental Monitoring	- Access: AB 257, Miller Rd KM 3.5, AB 520 - Substation A, Sioux Lookout Materials yard	No environmental concerns.
08-27-21	Environmental Monitoring	- Access: AB 263 - Foundations: Substation A - Other: AB 299, AB 292	No environmental concerns.
08-28-21	Environmental Monitoring	- Access: AB 258 - Anchors: AB 244 - Assembly: AB 292 - Foundations: Substation A, AB 263	No environmental concerns.

Group 2 (Active segments BC, CJ and Substations)

08-22-21	- Environmental Monitoring - Camp Inspection	- Grounding: Substation C - Pickle Main and Pipestone.	- No environmental concerns. - No environmental concerns.
08-23-21	- Environmental Monitoring - Site Specific Inspection	- Grounding: Substation D - North Caribou Camp (EIN/EIR 258)	- No environmental concerns. - Spill site follow up. No environmental concerns spill clean up complete.
08-24-21	- Site Specific Inspection - Spill Response	- Pipestone Camp - Substation J (EIN/EIR 260)	- Effluent sampling at WWTP 100 and WWTP 50. - Spill clean up complete.
08-25-21	Environmental Monitoring	- Access: BC 153/154, BC 71/74 - Other: BC 117, BC 75, BC 57	No environmental concerns.
08-26-21	Site Specific Inspection	Conducting effluent sampling for Kingfisher Camp at Pipestone camp.	No environmental concerns.
08-27-21	Environmental Monitoring	- Assembly: CJ 94, CJ 81, CJ 83 - Stringing: BC 127/142	No environmental concerns.
08-28-21	Camp Inspection	North Caribou Camp	No environmental concerns.

Group 3

08-23-21	Environmental Monitoring	Deer Lake camp and yard	No environmental concerns
08-24-21	Camp Inspection	Deer Lake Camp	No environmental concerns.
08-25-21	Environmental Monitoring	Deer Lake Camp and Yard	No environmental concerns
08-26-21	Environmental Monitoring	Deer Lake Camp and Yard	No environmental concerns
08-27-21	- Environmental Monitoring - Camp Inspection	- Assembly: Knox Lake Yard - Knox Lake Camp	- No environmental concerns - No environmental concerns.
08-28-21	Environmental Monitoring	Assembly: Knox Lake Yard	No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 50 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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Ten equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

There remains a high fire risk across the project. Work activities are assessed daily since the stop work order has been lifted.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 259 to 261 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance& Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
08-24-2021	259	Spill	No	Unknown	Hydraulic fluid - 3	Spill clean-up complete
08-24-2021	260	Spill	No	LEG	Hydraulic fluid - 8	Spill clean-up complete
08-25-2021	261	Spill	Yes	Valard	Hydraulic fluid - 5	Spill clean-up in progress

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

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 29 to September 4, 2021.

1. Review Caribou Plot Survey program with Giiwedin and their findings to date.
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2. Scheduled for mid-September.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	August 29 to September 4, 2021
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
08-30-2021	Meeting	Valard ENV	Weekly Team Meeting
08-31-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
08-31-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
09-01-2021	Meeting	Valard ENV, ROW, IR, and PMT	Weekly Watay First Nation Review Meeting
09-02-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
09-02-2021	Meeting	Valard ENV and ROW, MECP	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, and erection crews in Group 1, Group 2, and Group 3. 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 Substations)			
08-29-21	- Environmental Monitoring - Camp Inspection	- Access: Miller Road KM 13.5, AB 540, Miller Road KM 3.5, - Slate Falls Camp, Sioux Lookout Camp.	- No environmental concerns. - No environmental concerns.
08-30-21	- Environmental Monitoring - Spill Response	- Access: AB 258 - Foundations: Substation A, AB 263 - Sioux Lookout Yard (EIN/EIR 261)	- No environmental concerns. - Spill clean up complete.



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08-31-21	• Environmental Monitoring	• AB 500, AB 497, AB 429, AB 336, AB 227, AB 879	• No environmental concerns.

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WEEKLY ENVIRONMENTAL REPORT

09-01-21 – 09-04-21	No Environmental Presence, cross-shift between Group 2	N/A	No environmental concerns.

Group 2 (Active segments BC, CJ and Substations)			
08-29-21	- Site Specific Inspection - Camp Inspection	- Final readings for Pipestone Effluent sample. - Pickle Main, Loops and Pipestone.	- No environmental concerns. - No environmental concerns.
08-30-21	Environmental Monitoring	Access: BC 169, BC 320, BC 4 Assembly: CJ 98, CJ 69, CJ 60 Foundations: CJ 55 Grounding: Substation B	No environmental concerns.
08-31-21	- Site Specific Inspection - Environmental Monitoring	- Pipestone Camp - Other: BC 76, BC 159, BC 66, BC 47	- Final readings for effluent sampling at WWTP 100 and WWTP 50. - No environmental concerns.
09-01-21	Environmental Monitoring	Access: BC 33, BC 169, BC 88, Other: BC 109, BC 105, BC 47, BC 34, Substation B	No environmental concerns.
09-02-21	Environmental Monitoring	Stringing: BC 57, BC 21,	No environmental concerns.
09-03-21	Environmental Monitoring	Pickle Lake yard, Pipestone Yard, North Caribou Yard, BC 169, BC 57.	No environmental concerns.
09-04-21	- Environmental Monitoring - Site Specific Inspection - Spill Response	- Assembly: CJ 27, Foundations: CJ 89, CJ 55 Stringing: BC 57, BC 34, BC 22 - North Caribou Rd (EIN/EIR 247) follow up. - Pipestone Camp (EIN/EIR 263)	Spill clean-up not complete.
Group 3			
08-29-21	Environmental Monitoring	Knox Lake camp and yard	No environmental concerns
08-30-21	Environmental Monitoring	Knox Lake camp and yard, Sandy Lake camp	No environmental concerns.
08-31-21	- Environmental Monitoring - Spill Response	- Knox Lake camp and yard - Knox Lake yard (EIN 262)	- No environmental concerns - Spill clean-up complete
09-01-21	Environmental Monitoring	Knox Lake Camp and Yard	No environmental concerns
09-02-21	Environmental Monitoring	Assembly: Knox Lake Yard	No environmental concerns
09-03-21	Environmental Monitoring	Assembly: Knox Lake Yard	No environmental concerns.
09-04-21	Environmental Monitoring	- Assembly: Knox Lake Yard - Other: Knox Lake yard	No environmental concerns.

A total of 70 inspections were conducted during this reporting period.

3 ONSITE ENVIRONMENTAL INSPECTIONS & FINDINGS

AIR QUALITY

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Three equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are assessed daily since the stop work order has been lifted.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents 262 and 263 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

Spill clean up for EIR/EIN 261 completed on August 30, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance& Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
08-31-2021	262	Spill	No	Valard	Hydraulic fluid - 80	Spill clean-up complete
09-04-2021	263	Spill	No	Valard	Diesel - 15	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 September 5 to September 11, 2021.

1. Coordinate Caribou Plot Survey program with Giiwedini and their findings to date. Next surveys schedule to begin September 13
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Alicia Bellerose, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	September 5 to September 11, 2021
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
09-07-2021	Meeting	Valard ENV	Weekly Team Meeting
09-08-2021	Meeting	Valard ENV/ROW, Watay, Hatch	ESA Bat Condition Bi-weekly Meeting
09-08-2021	Meeting	Valard ENV and GFL	Bi-weekly Meeting for Hazardous waste pick-up and supplies
09-09-2021	Meeting	Valard ENV and ROW Permitting, MECP	Weekly Watay Camps Permitting Meeting
09-09-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
09-02-2021	Meeting	Valard ENV and ROW, MECP	Weekly Camps Permitting Meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, clearing and erection crews in Group 1, Group 2, and Group 3. 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 segments AB and Substations)			
09-05-2021	• Camp Inspection	• Slate Falls Camp, Sioux Lookout Camp.	• No environmental concerns.
09-06-2021	• Environmental Monitoring	• Access: AB 258, AB 271, Fly Yard 15 Erection: AB 217	• No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

09-07-2021	Environmental Monitoring	- Access: Miller Rd KM 3.5 and 13, Fly Yard 31, Sleen Rd, KM 9, Fly Yard 28. - Demobilization/ clean-up: Fly Yard 29	No environmental concerns.
09-08-2021	Environmental Monitoring	Other: AB 865, AB 869	Some dunnage on site requires clean up. No other environmental concerns.
09-09-2021	Cross over day.		
09-10-2021	Environmental Monitoring	- Access: AB 200 - Other: Substation A	Some dunnage on site requires clean up. No other environmental concerns.
09-11-2021	- Camp Inspection - Environmental Monitoring	- Slate Falls Camp - Access: AB 500 - Other: Sioux Lookout Materials Yard	- No environmental concerns. - No environmental concerns.
Group 2 (Active segments BC, CD, CJ and Substations)			
09-05-2021	- Camp Inspection - Environmental Monitoring	- Pickle Main, Loops - De-mobilization/ clean-up: BC 47, BC 77, BC 81, BC 83	- No environmental concerns. - No environmental concerns.
09-06-2021	- Camp Inspection - Environmental Monitoring	- Pipestone Camp, North Caribou Camp - De-mobilization/ Clean-up: CD 345 - Foundations: CD 319 - Grounding: Substation D	- Observed two propane tanks without "no smoking signs" at Pipestone camp, Valard Safety will post signage. No other environmental concerns. - No environmental concerns.
09-07-2021	- Environmental Monitoring - Site Specific Inspection	- Access: CJ 94, CJ 89 - Assembly: CJ 60 - Foundations: CJ 40, CJ 31 - Other: CJ 26 - BC 389 bird nest buffer	- No environmental concerns - Bird nest gone, buffer flagging removed
09-08-2021	Environmental Monitoring	- De-mobilization/ Clean-up : BC 173/174 - Other: Substation B, BC 1 - Stringing: BC 60, BC 72	No environmental concerns.
09-09-2021	- Environmental Monitoring - Spill Response	- De-mobilization/ Clean-up: CD 233, CD 261, Erection: CD 1, CD 337, CD 112 - Foundations: CD 313, Substation C - Pipestone Camp (EIN/EIR 264 and 265)	- No environmental concerns. - Spill clean up in progress.
09-10-2021	- Environmental Monitoring - Spill Response	- Assembly: BC 354 - Foundations: BC 356 - Stringing: BC 296 - Pipestone Camp (EIN/ EIR 264)	- No environmental concerns. - Spill clean-up complete.
09-11-2021	Environmental Monitoring	- Access: CJ 94, CJ 80 - Other: CJ 41, CD 319, CD 313, CD 304, CD 142, CD 91, CD 66	No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

Group 3 (TZ)

09-05-2021	• Environmental Monitoring • Camp Inspection	• Assembly :Knox Lake camp and yard • Knox Lake Camp	• No environmental concerns • No environmental concerns
09-06-2021	• Environmental Monitoring	• Assembly: Knox Lake camp and yard	• No environmental concerns.
09-07-2021	• Environmental Monitoring	• Assembly: Knox Lake camp and yard	• No environmental concerns.
09-08-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: Knox Lake camp and yard • Knox Lake Yard	• No environmental concerns. • Assembly supervisor reported a leak from an excavator. Spill trays was placed to capture drips. Less than a liter of hydraulic fluid was cleaned up. Equipment shut down until repaired.
09-09-2021	• Environmental Monitoring	• Assembly: Knox Lake Yard	• No environmental concerns
09-10-2021	• Environmental Monitoring • Site specific Inspection	• Assembly: Knox Lake Yard • Clearing: TZ 69 • BH 003 (Bat Hibernacula 003, Between TZ 70 and TZ 71)	• No environmental concerns. • Set up acoustic monitoring devices for upcoming clearing.
09-11-2021	• Environmental Monitoring	• Assembly: Knox Lake Yard • Other: Knox Lake yard	• No environmental concerns.

A total of 76 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.

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 permit to take water (PTTW) conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Three equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Extreme heat and dry conditions have resulted in extremely high fire risk in all areas of the project. Work activities are assessed daily since the stop work order has been lifted.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT****4 SPILL & ENVIRONMENTAL INCIDENTS****SPILL INCIDENTS**

Environmental Incidents 264 and 265 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACOR	Spill Substance& Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
09-10-2021	264	Spill	No	Valard	Engine Oil - 15	Spill clean-up complete
09-10-2021	265	Spill	Yes	Valard	Diesel - 4	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 September 12 to September 18, 2021.

1. Coordinate EM Training Program scheduled week of September 28
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Alicia Bellerose, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	September 12 to September 18, 2021
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
09-13-2021	Meeting	Valard ENV	Weekly Team Meeting
09-14-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
09-14-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
09-14-2021	Meeting	Valard ENV and ROW Camps Permitting,	Bi-weekly camps meeting
09-15-2021	Meeting	Valard ENV, ROW, IR, and PMT	Weekly Watay First Nation Review Meeting
09-16-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
09-16-2021	Presentation	Valard ENV, OSLP Trainees	Presentation on Valard EMS and upcoming EM training program
09-17-2021	Meeting	Valard ENV	Weekly Group 3 Meeting with Environmental Leads
09-17-2021	Meeting	Valard ENV	Meeting to discuss beneficial actions associated with the ESA amendment

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, stringing, clearing and erection crews in Group 1, Group 2, and Group 3. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

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

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTALACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active segments AB and Substations)			
09-12-2021	- Environmental Monitoring - Site Specific Inspection - Camp Inspection	- Other: Substation A. Access: AB 253, Fly Yard 16. - Sioux Lookout Material Yard (EIN/EIR 261). - Sioux Lookout Camp.	- No environmental concerns. - Follow-up for spill clean-up. Clean-up completed. No environmental concerns. - No environmental concerns.
09-13-2021	- Environmental Monitoring - Site Specific Inspection	- Other: Substation A. - AB 201.	- No environmental concerns. - No environmental concerns.
09-14-2021	- Environmental Monitoring - Site Specific Inspection	- De-mobilization/clean-up: Slate Falls Camp. - Substation A.	- Camp decommissioning in progress. No environmental concerns. - No environmental concerns.
09-15-2021	- Environmental Monitoring - Site Specific Inspection - Spill Response	- De-mobilization/clean-up: Slate Falls Camp. - Fly Yard 3. - Incident location of EIN/EIR 240	- Spill supplies re-located to Safety trailer. No environmental concerns. - No environmental concerns. - Follow up site inspection of spill clean-up. Spill clean up complete, no environmental concerns.
09-16-2021	- Site Specific Inspection - Environmental Monitoring	- Sioux Lookout Yard. - Access: AB 100 - Other: Substation A.	- New bins arrived for hazardous waste disposal. No environmental concerns. - No environmental concerns.
09-17-2021	Environmental Monitoring	- De-mobilization/clean-up: Slate Falls Camp - Stringing: AB 392 - Other: Sioux Lookout Material Yard.	No environmental concerns.
09-18-2021	- Environmental Monitoring - Site Specific Inspection	- Other: Substation A. Access: AB 325 - Stringing: AB 368 - AB 309.	- No environmental concerns. - Water drainage requires rig mat crossing for access. No environmental concerns.
Group 2 (Active segments BC, CD, CJ, and Substations)			
09-12-2021	- Camp Inspection - Site Specific Inspection	- North Caribou Camp. - North Caribou Yard.	- No environmental concerns. - No environmental concerns.
09-13-2021	- Camp Inspection - Environmental Monitoring - Site Specific Inspection	- Pickle Lake Main Camp, Loops Camp. - Stringing: Substation B, BC 292. - BC 70.	- No environmental concerns. - No environmental concerns. - Site clean-up. Burnt truck requires further clean-up. No other environmental concerns.
09-14-2021	- Camp Inspection - Environmental Monitoring - Spill Response	- Kingfisher Camp. - Foundations: Substation J - Assembly: Kingfisher Fly Yard. - Kingfisher yard (EIN/EIR 256)	- No environmental concerns. - No environmental concerns. - Spill clean-up complete.
09-15-2021	Environmental Monitoring	- Foundations: CD 330 - Assembly: CD 319, BC 354 - De-mobilization/clean-up: CD 315 - Erection: CD 194 - Access: CJ 62	No environmental concerns.
09-16-2021	Site Specific Inspection	CD 67, CD 359.	Site clean-up. No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

	• Environmental Monitoring • Site Specific Inspection	• Foundations: CD 101, CD 132, CD 338, CD 364. • North Caribou Material Yard.	• CD 364 requires clean-up of grout pails. No environmental concerns. • Pumping waste fuel into appropriate barrel for disposal. No environmental concerns. • No environmental concerns.
09-17-2021	• Site Specific Inspection • Environmental Monitoring	• CJ 17. • Pipestone Camp • Erection: CD 210 • Access: CD 133 • Foundations: 101 • Grounding: BC 315 to BC 318	• Effluent sample obtained. No environmental concerns. • No environmental concerns.
09-18-2021	• Site Specific Inspection • Camp Inspection • Environmental Monitoring • Site Specific Inspection	• BC 67 access. • Pickle Lake Camp, Loops Camp. • Other: Pickle Lake Material Yard. • De-mobilization/clean-up: BC 21 access • Grounding: BC 47, Substation D • Access: 60 • Foundations: CD 101, CD 102. • Km 40 Hwy 808 near BC 269.	• Removed fallen tree from blocking construction signage. No environmental concerns. • No environmental concerns. • No environmental concerns. • Truck cleaned up and removed from highway. No environmental concerns.
Group 3 (Active segments TZ, and substations)			
09-12-2021	• Environmental Monitoring	• BH003 Bat Hibernacula	• Exit survey during hand clearing activities. No environmental concerns.
09-13-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Knox Lake Camp. • TZ-69. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
09-14-2021	• Environmental Monitoring	• Other: Knox Lake Yard.	• No environmental concerns.
09-15-2021	• Environmental Monitoring	• Other: Knox Lake Yard.	• No environmental concerns.
09-16-2021	• Cross over day		
09-17-2021	• Environmental Monitoring	• BH003 Bat Hibernacula	• Exit survey during hand clearing activity on RoW inside 200m buffer. No environmental concerns.
09-18-2021	• Environmental Monitoring	• BH003 Bat Hibernacula	• Exit survey during hand clearing activity on RoW inside 200m buffer. TZ-70 structure box clearing completed. No environmental concerns.

A total of 77 inspections were conducted during this reporting period.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Eight equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Work activities are assessed daily. Saturated ground conditions across the Project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

No Environmental Incidents occurred during this reportable period.

Spill clean up for EIN/EIR 265 was completed on September 14, 2021. A site visit of the incident location for EIN/EIR 240 was conducted on September 15, 2021 and closed out.

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 19 to September 25, 2021.

1. Continued coordination of Bat Hibernacula monitoring in Group 3
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Alicia Bellerose, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Brittany Rabbitt, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	September 19 to September 25, 2021
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
09-20-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
09-20-2021	Meeting	Valard ENV	Weekly Team Meeting
09-21-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
09-21-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
09-21-2021	Meeting	Giiwedini, Valard ENV	Meeting to discuss outstanding RFI in regards to community engagement in plot selection
09-22-2021	Meeting	Watay, Hatch, Valard ROW and ENV	Bi-weekly ESA beneficial actions meeting
09-23-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
09-23-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP
09-24-2021	Meeting	Valard IR, ROW, PMT, ENV	Weekly Watay First Nation Review

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, stringing, clearing, erection, and demobilization/clean-up crews in Group 1, Group 2, and Group 3. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

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 segments AB and Substations)			
09-19-2021	- Camp Inspection - Site Specific Inspection	- Sioux Lookout Camp, Slate Falls Camp. - Sioux Lookout Yard.	- No environmental concerns. - Installed additional hazardous waste signage.
09-20-2021	Environmental Monitoring	- Stringing: AB 392 - Other: Substation A.	No environmental concerns.
09-21-2021	Environmental Monitoring	- Stringing: AB 368 - Access: AB 141.	No environmental concerns.
09-22-2021	Environmental Monitoring	Other: Substation A, Sioux Lookout Material Yard.	No environmental concerns.
09-23-2021	- Environmental Monitoring - Site Specific Inspection	- Access: Km 17.5 Flying Loon Road. - AB 151, AB 270.	- No environmental concerns. - Saturated ground conditions. No environmental concerns.
09-24-2021	- Environmental Monitoring - Site Specific Inspection	- De-mobilization/clean-up: Slate Falls Camp - Access: AB 391, AB 377, AB 202 - Stringing: AB 368. - AB 390, AB 375, AB 315.	- No environmental concerns. - No environmental concerns.
09-25-2021	- Environmental Monitoring - Site Specific Inspection	- Other: Fly Yard 3 to 7 - Access: Km 17.5 Flying Loon Road - Foundations: Substation A. - AB 183, AB 184, AB 151.	- No environmental concerns. - No environmental concerns.
Group 2 (Active segments BC, CD, CJ, and Substations)			
09-19-2021	- Camp Inspection - Environmental Monitoring - Site Specific Inspection	- Pipestone Camp, North Caribou Camp. - Foundations: CD 10, CD 101, CD 102 - Grounding: BC 335, BC 307 - CD 319, CD 233.	- Hatch Camp Inspection conducted. No environmental concerns. - No environmental concerns. - Clean-up completed at CD 233. No environmental concerns.
09-20-2021	- Site Specific Inspection - Site Specific Inspection - Environmental Monitoring	- CJ 94 access. - CJ 71, CJ 61, CJ 41, CJ 17. - Foundations: CD 102, CD 101, CD 98.	- Beaver dam observed. No environmental concerns. - Clean-up. No environmental concerns. - No environmental concerns.
09-21-2021	- Site Specific Inspection - Environmental Monitoring	- Pipestone helicopter pad. - Access: BC 58 - Grounding: BC 67 - Assembly: Pickle Lake Main Yard - Foundations: CD 95, CD 98, CD 101, CD 102, CD 106 - Stringing: BC 296, BC 283, BC 276.	- Clean-up. No environmental concerns. - No environmental concerns.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

09-22-2021	• Environmental Monitoring • Site Specific Inspection	• Grounding: BC 53, BC 62 • Foundations: CD 132, CD 98. • Pipestone Camp.	• No environmental concerns. • Effluent sample obtained.
09-23-2021	• Camp Inspection	• Muskrat Dam Camp.	• No environmental concerns.
09-24-2021	• Environmental Monitoring • Site Specific Inspection	• Access: BC 71, BC 74, CJ 100, CJ 103 • Foundations: CJ 89 • Stringing: BC 77, BC 84 • Pipestone Camp.	• No environmental concerns. • Effluent sample testing completed.
09-25-2021	• Environmental Monitoring • Camp Inspection	• Foundations: CJ 67, CJ 207, CD 345, CD 338. • Grounding: Substation D. • North Caribou Camp.	• No environmental concerns. • No environmental concerns.
Group 3 (Active segments TZ, and substations)			
09-19-2021	• Environmental Monitoring • Site Specific Inspection	• BH003 Bat Hibernacula. • Knox Lake Yard.	• Exit survey during hand clearing activities. No environmental concerns. • No environmental concerns.
09-20-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation Z, Substation T • Assembly: Knox Lake Yard. • Knox Lake Yard.	• No environmental concerns. • Sorting and placing recycling into fly bags to fly to Red Lake. No environmental concerns.
09-21-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Foundations: Substation Z • Assembly: Knox Lake Yard. • BH002 Bat Hibernacula. • Knox Lake Yard.	• No environmental concerns. • Replace batteries/setup bat acoustic monitoring box in preparation for clearing activities. No environmental concerns. • Repair hazardous waste signage. No environmental concerns.
09-22-2021	• Environmental Monitoring	• Assembly: Knox Lake Yard • Other: Knox Lake Yard.	• No environmental concerns.
09-23-2021	• Environmental Monitoring	• BH002 Bat Hibernacula.	• Exit survey during hand clearing activities. No environmental concerns.
09-24-2021	• Environmental Monitoring	• BH002 Bat Hibernacula.	• Exit survey during hand clearing activities. No environmental concerns.
09-25-2021	• Environmental Monitoring	• BH002 Bat Hibernacula.	• Exit survey during hand clearing activities. No environmental concerns.

A total of 102 inspections were conducted during this reporting period.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Eight equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Work activities are assessed daily. Saturated ground conditions across the Project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

No Environmental Incidents occurred during this reportable 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 26 to October 2, 2021.

1. Continued coordination of Bat Hibernacula monitoring in Group 3
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAMES/TITLES	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	September 26 to October 2, 2021
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
09-27-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
09-28-2021	Meeting	Valard ENV	Weekly Environment Team Meeting
09-30-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
09-30-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP
10-01-2021	Meeting	Valard IR, ROW, PMT, ENV	Weekly Watay First Nation Review

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued environmental monitoring of active work sites – foundations, access, assembly, stringing, clearing, erection, and demobilization/clean-up crews in Group 1, Group 2, and Group 3. 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 segments AB and Substations)			
09-26-2021	- Camp Inspection - Site Specific Inspection - Environmental Monitoring	- Slate Falls Camp, Sioux Lookout Camp. - AB 374, AB 370, AB 311 - Access: AB 368, AB 315	- No environmental concerns. - No environmental concerns. - No environmental concerns.
09-27-2021	- Site Specific Inspection - Environmental Monitoring	- Substation A, AB 2. - Km 25 Loon Road.	- No environmental concerns. - Bridge installation. No environmental concerns.
09-28-2021	Environmental Monitoring	Decommissioning/clean-up: Slate Falls Camp	No environmental concerns.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

		Access: Fly Yard 22 Stringing: AB 308 Foundations: Km 6 Star Creek Road.	
09-29-2021	• Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• AB 368, AB 315. • AB 360. • AB 572.	• No environmental concerns. • No environmental concerns. • Site inspection and clean-up. No further environmental concerns.
09-30-2021	• Site Specific Inspection • Environmental Monitoring	• Substation A, AB 2, AB 179. • Access: AB 172.	• No environmental concerns. • No environmental concerns.
10-01-2021	• Environmental Monitoring	• De-mobilization/clean-up: Slate Falls Camp.	• No environmental concerns.
10-02-2021	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• AB 240, AB 271. • AB 91, AB 94. • Access: Km 17.5 Loon Road, AB 172 • Foundations: AB 175.	• No environmental concerns. • No environmental concerns.
Group 2 (Active segments BC, CD, CJ, and Substations)			
09-26-2021	• Site Specific Inspection • Spill Response • Camp Inspection	• North Caribou Camp. • Km 16, Km 31, and Km 33 North Caribou Road gravel pit (EIN/EIR 247 & 249). • Pipestone Camp.	• Effluent sample collected. No environmental concerns. • Spill clean-up completed. No environmental concerns. • Effluent sample collected. No environmental concerns.
09-27-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Pickle Lake Main Camp, Loops Camp. • Grounding: BC 103, BC 110, BC 111, BC 119. • BC 197.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
09-28-2021	• Environmental Monitoring • Site Specific Inspection	• Erection: CD 47, CD 93 • Foundations: CD 78, CJ 17 • Grounding: Substation C. • CJ 43.	• No environmental concerns. • No environmental concerns.
09-29-2021	• Environmental Monitoring	• Stringing: BC 283, BC 296, BC 304, BC 320.	• No environmental concerns.
09-30-2021	• Environmental Monitoring • Site Specific Inspection	• Other: North Caribou Camp • Erection: Fly Yard 17 • Substation D, CD 364, CJ 17, CJ 80 laydown.	• Hazardous waste pick-up by GFL. No environmental concerns. • No environmental concerns.
10-01-2021	• Environmental Monitoring	• Foundations: CJ 53 • Access: CD 132 • Stringing: BC 320, BC 332, BC 350.	• No environmental concerns.
10-02-2021	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring.	• CJ 80 laydown. • CD 96, CD 62, CD 55, CD 54 laydown. • Access: CD 132.	• Less than 1L engine oil cleaned up. No further environmental concerns. • No environmental concerns. • No environmental concerns.
Group 3 (Active segments TZ, and Substations)			
09-26-2021	• Site Specific Inspection • Environmental Monitoring • Camp Inspection	• Knox Lake Yard. • Assembly: Knox Lake Yard • Other: Knox Lake Yard. • Knox Lake Camp.	• Clean-up sorting area around incinerator. No environmental concerns. • No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

09-27-2021	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Yard • Assembly: Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
09-28-2021	• Environmental Monitoring • Camp Inspection • Spill Response	• Other: Substation V, North Spirit Yard. • North Spirit Camp. • North Spirit Camp (EIN/EIR 202).	• No environmental concerns. • No environmental concerns. • Spill clean-up completed.
09-29-2021	• Site Specific Inspection	• Knox Lake Yard.	• Clean-up completed. No environmental concerns.
09-30-2021	• Environmental Monitoring	• Other: Substation T, Knox Lake Yard.	• No environmental concerns.
10-01-2021	• Environmental Monitoring • Site Specific Inspection	• Other: Knox Lake Yard. • Knox Lake Camp.	• No environmental concerns. • Setup effluent testing equipment. No environmental concerns.
10-02-2021	• Site Specific Inspection • Site Specific Inspection	• Knox Lake Camp. • Knox Lake Yard.	• Effluent sample obtained. • No environmental concerns.

A total of 85 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.

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 conditions 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Bi-weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Five equipment inspections were completed during this reportable period.

WEATHER RELATED ISSUES

Work activities are assessed daily. Saturated ground conditions across the Project.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 266 was reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

Spill clean-up for EIN/EIR 247 and 249 was completed on September 26, 2021.

Spill clean-up for EIN/EIR 202 was completed on September 28, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
09-27-2021	266	Spill	No	Valard	Hydraulic Fluid - 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 October 3 to October 9, 2021.

1. Continued coordination of Bat Hibernacula monitoring in Group 3
2. Coordinate Stage 3 Archaeology assessment near Muskrat Dam in Group 2

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	October 3, 2021 to October 9, 2021
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
10-04-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
10-04-2021	Meeting	Valard ENV	Weekly Team Meeting
10-05-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
10-05-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
10-06-2021	Meeting	Watay, Hatch, Valard ROW and ENV	Bi-weekly ESA beneficial actions meeting
10-07-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
10-07-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP
10-07-2021	Meeting	Valard IR, ROW, PMT, ENV	Weekly Watay First Nation Review

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, assembly, erection and stringing crews in Group 1 (AB), Group 2 (BC, CD, CJ), and Group 3 Sections PQ, ZV, RT and TZ. 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 Substations)			
10-03-2021	• Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Sioux Look and Slate Falls camp inspection • Slate Falls Camp • Access: KM 0 Webfoot Rd. Assembly: fly Yard #16	• Slate Falls camp currently being decommissioned • Monitoring of the de-mobilization of Slate Falls camp. • No environmental concerns.
10-04-2021	• Environmental Monitoring	• Access: AB 172, KM 17.5 Flying Loon Rd • Anchors: AB 166, AB 167, AB 97 • Foundations: AB 2, Substation A, AB 95	• No environmental concerns.
10-05-2021	• Environmental Monitoring	• Access: Fly Yard 23, AB 253, AB 315, AB 305 • De-mobilization/ Clean up: Slate Falls Camp	• No environmental concerns.
10-06-2021	• Environmental Monitoring	• Access: KM 17.5 on flying Loon Rd, AB 225 • Anchors: AB 163, AB 164, AB 174 • Erection: AB 97 • Foundations: AB 96	• No environmental concerns.
10-07-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 225, AB 226, Fly Yard 14 • Slate Falls Camp	• No environmental concerns. • Monitoring of the de-mobilization of Slate Falls camp.
10-08-2021	• Environmental Monitoring	• Access: KM 17.5 Flying Loon, Rd, AB 168 • Anchors: AB 169, AB 158, AB 159 • Assembly: AB 104 • Erection: AB 98 • Foundations: AB 97	• No environmental concerns.
10-09-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 167, Km 17.5 Flying Loon Rd, AB 225/226 • Foundations: Substation A • KM 26.5 Flying Loon Rd, bridge	• No environmental concerns. • No signs of erosion, bank in good condition, no environmental concerns.
Group 2 (Active Segments BC, CD, CJ and Substations)			
10-03-2021	• Camp inspections • Environmental Monitoring	• Pickle Lake Main, Loops, Pipestone and North Caribou camps • Access: CD 132 • Other: BC 109, BC 180, BC	• No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

	• Site Specific Inspection	202 • CD 388	• Follow up inspection to previously noted refuse left one site. Site has been cleaned up, no other environmental concerns.
10-04-2021	• Environmental Monitoring • Site Specific Inspection	• Access: CJ 101, CJ 102, CJ 89, CJ 40, CD 132 - Foundations: CJ 17, CD 338 - Grounding: CD 13, CD 21/30 • Pipestone Camp	• No environmental concerns. • Final readings for Kingfisher effluent sample, no environmental concerns.
10-05-2021	• Environmental Monitoring • Spill Response	• Access: CJ 101 - Erection: CJ 10/34, CD 38/39 - Grounding: CD 38/ 40 - Stringing: BC 377/ 376, BC 359/ 360 BC 304, • Pipestone fuel tanks (EIN/EIR 267)	• No environmental concerns. • Spill clean up complete.
10-06-2021	• Environmental Monitoring • Camp Inspection	• Muskrat Dam camp and yard • Muskrat Dam camp	• No environmental concerns. • EC numbers posted on fuel tanks, no environmental concerns.
10-07-2021	• Environmental Monitoring	• Foundations: CJ 79, CJ 51, CJ 17 • Other: North Caribou Materials Yard	• No environmental concerns.
10-08-2021	• Environmental Monitoring	• Access: CJ 101 - Erection: CD 314 - Foundations: CD 89, CJ 54, CJ 79	• No environmental concerns.
10-09-2021	• Camp Inspection • Environmental Monitoring	• Loops and Pickle Main • Erection: BC 184, BC 296, CD 89	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments PQ, TZ, RT and Substations)			
10-03-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Knox Lake camp • Clearing: RT 138 – RT 139 • Junction camp and yard	• No environmental concerns. • No environmental concerns. • Site inspection of camp and yard, inventory of hazardous waste and environmental supplies on site.
10-04-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Junction Camp • Foundations: PQ 1, PQ 2 • Red Lake Yard, Substation P	• No environmental concerns. • No environmental concerns. • Inventory of hazardous waste and environmental supplies at the Red Lake Yard.
10-05-2021	• Site Specific Inspection • Environmental Monitoring	• Red Lake Yard, Substation P. • Foundations: PQ 1, PQ 2 - Other: PQ 42.	• No environmental concerns. • No environmental concerns.
10-06-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: RT 137, RT 156 • Knox Lake Yard, RT 140.	• No environmental concerns • No environmental concerns.
10-07-2021	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Camp. • Knox Lake Yard.	• Final reading for monthly effluent sample. No environmental concerns. • No environmental concerns.
10-08-2021	• Site Specific Inspection	• Knox Lake Yard.	• No environmental concerns.
10-09-2021	• Site Specific Inspection	• Knox Lake Yard	• No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 106 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 actively being used. 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Helicopter grounded in Group 3 due to heavy rains, low ceiling and poor visibility. No other weather related issues.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 267 and 268 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
10-05-2021	267	Spill	No	Unknown	Gasoline - 5	Spill clean-up complete
10-08-2021	268	Spill	Yes	Valard	Grey Water - 20	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 October 10 to October 16, 2021

1. Preparation of Archaeological Stage 3 Assessment near airport at Muskrat Dam
2. Determination of additional permanent Caribou Survey plots.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Blair Greene, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	October 10, 2021 to October 16, 2021
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
10-11-2021	Meeting	Valard ENV	Weekly Team Meeting
10-12-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
10-12-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
10-13-2021	Meeting	Valard PMT, ROW, ENV	Watay First Nation Review/HR Update Meeting
10-14-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
10-14-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, assembly, erection, demobilization, and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, ZV, RT and TZ. 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 Substations)			
10-10-2021	• Camp Inspection • Environmental Monitoring	• Slate Falls Camp, Sioux Lookout Camp • Access: AB 225/226 - De-mobilization: Slate Falls Camp - Reclamation: AB 457	• No environmental concerns. • No environmental concerns.
10-11-2021	• Environmental Monitoring	• De-mobilization: Fly yards 2 to 9.	• No environmental concern
10-12-2021	• Environmental Monitoring	• Access: AB 384, AB 285 - De-mobilization: Slate Falls Camp	• No environmental concerns.
10-13-2021	• Cross over day		
10-14-2021	• Environmental Monitoring	• Other: Sioux Lookout fuel tanks, AB 246, Substation A.	• No environmental concerns.
10-15-2021	• Environmental Monitoring	• Access: AB 178, AB 141 - Other: Substation A	• No environmental concerns.
10-16-2021	• Environmental Monitoring	• Access: AB 253 laydown - De-mobilization: Slate Falls Camp - Other: Sioux Lookout Materials yard	• No environmental concerns.
Group 2 (Active Segments BC, CD, CJ and Substations)			
10-10-2021	• Camp Inspection • Environmental Monitoring	• North Caribou Camp • Erection: CD 111, CD 149 - Foundations: CD 349, CD 102, CD 101, CD 95, CJ 78	• No environmental concerns.
10-11-2021	• Environmental Monitoring	• Erection: CD 170, BC 286 - Foundations: CD 106, CD 102, CD 349	• No environmental concerns.
10-12-2021	• Camp Inspection • Environmental Monitoring	• Pipestone Camp • Anchors: CD 348 - Erection: BC 286 - Foundations: CD 349, CJ 78 - Other: CD 102, BC 285	• No environmental concerns. • No environmental concerns.
10-13-2021	• Environmental Monitoring	• Anchors: CD 349 - Foundations: CD 95 - Stringing: BC 304	• No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

		Other: CD 348	
10-14-2021	• Environmental Monitoring	• Erection: CD 206, CD 101 • Foundations: CD 95, Other: BC 304, North Caribou materials yard, CD 336, Substation D	• No environmental concerns.
10-15-2021	• Camp Inspection • Environmental Monitoring	• Loops and Pickle Main • Erection: CD 227, CD 223	• No environmental concerns. • No environmental concerns.
10-16-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Erection: CD 39 • Other: Substation D • North Caribou Camp • North Caribou Road KM 33 (EIN/EIR 248)	• No environmental concerns. • Site tour with Hatch and Watay Environment Representative • Follow-up to outstanding spill site.
Group 3 (Active Segments TZ, RT and Substations)			
10-10-2021	• Camp Inspection • Site Specific Inspection	• Knox Lake Camp. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
10-11-2021	• Environmental Monitoring	• Other: Knox Lake Yard • Foundations: TZ 67.	• No environmental concerns.
10-12-2021	• Environmental Monitoring	• Knox Lake Yard.	• No environmental concerns.
10-13-2021	• Site Specific Inspection	• Knox Lake Camp/Yard.	• No environmental concerns.
10-14-2021	• Site Specific Inspection	• Knox Lake Camp/Yard.	• Clean-up after bear. No further environmental concerns.
10-15-2021	• Environmental Monitoring	• Assembly: Knox Lake Yard.	• No environmental concerns.
10-16-2021	• Camp Inspection • Environmental Monitoring	• North Spirit Camp. • Other: Substation V • Assembly: Knox Lake Yard.	• No environmental concerns. • No environmental concerns.

A total of 77 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT
EQUIPMENT INSPECTIONS

Five equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily. Saturated ground conditions across the Project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

No environmental incidents were reported during this 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 October 17 to October 23, 2021

1. Preparation of Archaeological Stage 3 Assessment near Muskrat Dam
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WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Blair Greene, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	October 17 to October 23, 2021
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
10-18-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
10-18-2021	Meeting	Valard ENV	Weekly Team Meeting
10-19-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
10-20-2021	Meeting	Watay, Hatch, Valard ROW and ENV	Bi-weekly ESA beneficial actions meeting
10-21-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
10-21-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, demobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, RT, PQ, and TZ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

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 Substations)			
10-17-2021	- Camp Inspection - Spill Response	- Slate Falls Camp, Sioux Lookout Camp. - Slate Falls Camp.	- No environmental concerns. - Spill clean-up completed (EIN/EIR 130). No environmental concerns.
10-18-2021	Environmental Monitoring	- Access: AB 142 laydown - Other: Substation A.	No environmental concerns.
10-19-2021	Environmental Monitoring	- Demobilization/clean-up: Slate Falls Camp - Other: Substation A.	No environmental concerns.
10-20-2021	- Environmental Monitoring - Site Specific Inspection - Spill Response	- Other: Substation A. - AB 141 laydown. - Substation A (EIN/EIR 271).	- No environmental concerns. - No environmental concerns. - Spill clean-up completed. No environmental concerns.
10-21-2021	Environmental Monitoring	- Stringing: AB 285 - Access: AB 253 laydown - Other: Substation A.	No environmental concerns.
10-22-2021	- Site Specific Inspection - Environmental Monitoring	- Slate Falls Camp. - Other: Substation A.	- No environmental concerns. - No environmental concerns.
10-23-2021	- Environmental Monitoring - Site Specific Inspection	- Access: AB 176. - Sioux Lookout Laydown Yard.	- No environmental concerns. - No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, and Substations)			
10-17-2021	- Camp inspections - Specific Inspection - Environmental Monitoring	- North Caribou Camp. - CD 358, CD 261, CJ 101 - Foundations: BC 355.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
10-18-2021	- Site Specific Inspection - Environmental Monitoring - Camp Inspection	- Km 33 North Caribou Road. - Foundations: CD 102, BC 355. - Pipestone Camp.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
10-19-2021	Site Specific Inspection	CD 101, CD 102.	No environmental concerns.
10-20-2021	Cross shift day.		
10-21-2021	- Environmental Monitoring - Site Specific Inspection	- Grounding: Substation B - Stringing: BC 296 - Grounding: BC 296, BC 345, CJ 11. - Foundations: BC 355. - BC 285.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
10-22-2021	- Camp Inspection - Environmental Monitoring	- North Caribou Camp. - Foundations: DE 6, CD 303 - Erection: CD 290, CD 262	- No environmental concerns. - No environmental concerns.
10-23-2021	Camp Inspection	Loops Camp, Pickle Lake Main Camp.	No environmental concerns.
Group 3 (Active Segments TZ, RT, PQ, and Substations)			
10-17-2021	- Camp Inspection - Environmental Monitoring	- Knox Lake Camp. - Assembly: Knox Lake Yard - Other: Knox Lake Yard.	- No environmental concerns. - No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

10-18-2021	• Environmental Monitoring • Spill Response	• Assembly: Knox Lake Yard • Other: Knox Lake Yard. • Substation V (EIN/EIR 269).	• No environmental concerns. • Spill clean-up in progress. No environmental concerns.
10-19-2021	• Site Specific Inspection • Spill Response • Environmental Monitoring • Site Specific Inspection	• Junction Camp, Red Lake Yard. • Junction Camp (EIN/EIR 270). • Grounding: Substation P Foundations: PQ 1, PQ 6. • PQ 38.	• Clean-up hazardous waste. No environmental concerns. • No environmental concerns. • No environmental concerns. • No environmental concerns.
10-20-2021	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Junction Camp (EIN/EIR 268 and 270). • Other: Substation Q • Assembly: Red Lake Yard Foundations: PQ 1. • Red Lake Yard.	• Spill clean-up completed for EIN/EIR 268. Spill clean-up in progress for EIN/EIR 270. No environmental concerns. • No environmental concerns. • Diesel secondary containment pumped into barrel. No further environmental concerns.
10-21-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: Red Lake Yard Foundations: PQ 1 • Other: Substation P • PQ 6, PQ 32.	• No environmental concerns. • No environmental concerns.
10-22-2021	• Site Specific Inspection • Environmental Monitoring	• Junction Camp, Red Lake Yard, PQ 7. • Other: Substation P Foundations: PQ 49.	• Gas nozzle replaced at Junction Camp. Clean-up Red Lake Yard. No environmental concerns. • No environmental concerns.
10-23-2021	• Site Specific Inspection • Spill Response	• Red Lake Yard. • Junction Camp (EIN/EIR 272), PQ 1 (EIN/EIR 273).	• No environmental concerns. • Clean-up in progress for both spills. No environmental concerns.

A total of 74 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily. Saturated ground conditions across the Project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 269 to 271 was reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

EIN/EIR 268 clean up was completed on October 20, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIR ED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
10-18-2021	0269	Spill	Yes	Barrens Northern	Hydraulic Fluid - 4	Spill clean-up in progress
10-19-2021	0270	Spill	No	Unknown	Gasoline - 8	Spill clean-up complete
10-20-2021	0271	Spill	No	Reynolds Concrete	Engine Oil - 5	Spill clean-up complete
10-23-2021	0272	Spill	No	Valard	Grey Water - 30	Spill clean-up complete
10-23-2021	0273	Spill	No	Valard	Hydraulic Fluid - 40	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 October 24 to October 30, 2021.

1. Preparation for upcoming permanent caribou survey plots
2. Preparation of Beneficial Action Plan for SAR permit through MECF

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC)
REPORTING PERIOD (Sunday to Saturday):	October 24, 2021 to October 30, 2021
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
10-25-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
10-25-2021	Meeting	Valard ENV	Weekly Team Meeting
10-26-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
10-27-2021	Meeting	Watay, Hatch, Valard ROW andENV	Bi-weekly ESA beneficial actions meeting
10-28-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
10-28-2021	Meeting	MECP, Valard ROWand ENV	Weekly Camps meeting with MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, demobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, RT, PQ, and TZ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts

Group 3 all out on October 26, 2021 for days. Crews to mobilize to site on November 3, 2021.

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 Substations)			
10-24-2021	- Camp Inspection - Environmental Monitoring	- Sioux Lookout Camp - De-mobilization: Slate Falls Camp - Stringing: AB 303	- No environmental concerns. - Fly bags of contaminated sand from remediated fuel tank site at Slate Falls removed. No environmental concerns.
10-25-2021	Environmental Monitoring	- Stringing AB 285 - Other: Northern Mat laydown, AB 249, Substation A	No environmental concern
10-26-2021	Environmental Monitoring	- Access: Laydown 21, AB 325, Stringing: AB 302, AB 285 – 283, AB 248 - Other: Substation A	No environmental concerns.
10-27-2021	Cross Shift Day		
10-28-2021	Environmental Monitoring	- Access: AB 303, AB 400-404, AB 392-390, KM 1.5 Vermillion Rd - De-mobilization: Slate Falls Camp	No environmental concerns.
10-29-2021	Environmental Monitoring	- Access: AB 170, AB 175 - Anchors: AB 167 - Erection: AB 130 - Foundations: AB 180-185, AB 157	No environmental concerns.
10-30-2021	- Environmental Monitoring - Site Specific Inspection	- Access: AB 310-323, AB 225/226, AB 234/235 - De-mobilization: Slate Falls Camp - Access along Vermillion Rd	- No environmental concerns - Removing Caribou signage at completed areas along Vermillion Rd.
Group 2 (Active Segments BC, CD, CJ, DE and Substations)			
10-24-2021	- Camp inspections - Environmental Monitoring	- Pipestone Camp - Foundations: CD 303, CD 304, CD 332 - Grounding: CD 118/128	- No environmental concerns. - No environmental concerns.
10-25-2021	Environmental Monitoring	- Access: BC 388 - Erection: CD 101/102 - Foundations: BC 355 - Grounding: CJ 31/32 - Stringing: BC 377 - Other: CJ 80 laydown, CD 91, CD 93	No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

10-26-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: BC 355 • Grounding: CD 142/152 • Effluent sampling for Muskrat Dam Camp	• No environmental concerns. • Final readings for CBOD.
10-27-2021	• Environmental Monitoring • Spill Response • Site Specific Inspection • Site Specific Inspection	• Grounding: Substation D • Other: North Caribou Camp • KM 33 Gravel Pit (EIN/EIR 248) • Effluent sampling for Kingfisher Camp • Pipestone Camp inspection with Al Hacker (Hatch)	• No environmental concerns. • Excavator removed, clean up to follow within the week. • Final readings for CBOD • No environmental concerns.
10-28-2021	• Environmental Monitoring • Spill Response	• Grounding: Substation C • CJ 70	• No environmental concerns. • Al Hacker (Hatch) reported staining on the ground. Less than a liter of hydraulic fluid confirmed to be on the ground. Spill cleaned up and disposed of.
10-29-2021	• Environmental Monitoring • Spill Response	• Assembly: CD 301, CD 287, CD 278, CD 275, CD 271, CD 266, CD 262 • Foundations: CD 303/304 • Grounding: CD 226, CD 205, CJ 34. • Pipestone Camp (EIN/EIR 276)	• No environmental concerns. • Spill clean up complete.
10-30-2021	• Camp Inspection • Environmental Monitoring	• North Caribou Camp • Grounding: Substation D	• No environmental concerns. Inspection conducted with Al Hacker (Hatch) • No environmental concerns.
Group 3 (Active Segments TZ, RT, PQ and Substations)			
10-24-2021	• Camp Inspection • Environmental Monitoring • Spill Response • Spill Response	• Junction Camp • Anchors: PQ 49 • Assembly: Red Lake Yard • Other: Substation P • Junction Camp (EIN/EIR 272) • PQ 1 (EIN/EIR 273)	• No environmental concerns. • No environmental concerns. • Spill clean up complete. • Spill clean up complete.
10-25-2021	• Environmental Monitoring	• Other: PQ 36, PQ 49	• No environmental concerns.

A total of 75 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.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West in Thunder Bay as needed. Bi-weekly meetings held with Recycle West for logistics and planning.

EQUIPMENT INSPECTIONS

Seven equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily for ground and weather conditions.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 274 to 276 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

Spill clean up for EIN/EIR 273 completed on October 24, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
10-24-2021	274	Spill	Yes	Sigfusson Northern	Hydraulic Fluid - 5	Spill clean-up in progress
10-25-2021	275	Spill	Yes	Sigfusson Northern	Hydraulic Fluid – 12	Spill clean-up in progress
10-29-2021	276	Spill	No	Valard	Engine Oil - 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 the week of October 31 to November 6, 2021.

1. Review of archeological report once received.
2. Preparation of Beneficial Action Plan for SAR permit through MECP

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Kasha Kakekagumick, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	October 31, 2021 to November 6, 2021
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
11-01-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
11-01-2021	Meeting	Valard ENV	Weekly Team Meeting
11-02-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
11-02-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
11-03-2021	Meeting	Watay, Hatch, Valard ROW and ENV	Weekly ESA beneficial actions meeting
11-03-2021	Meeting	Valard PMT, ROW, ENV, IR Group	Weekly First Nation Review
11-04-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
11-04-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, demobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, RT, PQ, and TZ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts

Group 3 all out on October 26, 2021 for days. Crews to mobilize to site on November 3, 2021.

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 Substations)			
10-31-2021	• Camp Inspection • Environmental Monitoring	• Sioux Lookout Camp • Access: AB 225/226, AB 232, AB 235, Fly Yard 14 - Stringing: AB 222	• No environmental concerns. • No environmental concerns.
11-01-2021	• Environmental Monitoring	• De-mobilization/Clean-up: Group 1 Access on Vermillion, Miller, Rawhide, Kelly, Wangle and Sleen roads.	• Removing access signage, materials and debris from access.
11-02-2021	• Environmental Monitoring • Spill Response	• Access: KM 4 Webfoot Rd • KM 2.5 Flying Loon Rd (EIN/EIR 277)	• No environmental concerns. • Spill clean-up in progress.
11-03-2021	• Environmental Monitoring • Spill Response	• Anchors: AB 153 • Access: AB 181/185, KM 17.5 Loon Rd • KM 2.5 Loon Rd (EIN/EIR 277)	• No environmental concerns. • Spill clean-up complete.
11-04-2021	• Environmental Monitoring	• Access: KM 4 Webfoot Rd, Fly Yard 16, AB 285 - Foundations: AB 339	• No environmental concerns.
11-05-2021	• Environmental Monitoring	• Access: AB 273, AB 213, AB 258 - Stringing: AB 249, AB 212, Fly Yard 16	• No environmental concerns.
11-06-2021	• Environmental Monitoring	• Access: AB 202, AB 258, AB 270 - Other: Sioux Lookout yard	• No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE and Substations)			
10-31-2021	• Camp inspections • Environmental Monitoring • Site Specific Inspection	• Pipestone Camp • Grounding: CJ 39/43 - Foundations: CJ 101 - Other: Pipestone materials yard, CJ 84 laydown. • Muskrat Dam effluent sampling	• No environmental concerns. • No environmental concerns. • Final readings for Muskrat Dam CBOD.
11-01-2021	• Environmental Monitoring • Site specific Inspection	• Grounding: CD 222/ 230, CJ 45/50 • Kingfisher effluent sample	• No environmental concerns. • Final readings for Kingfisher CBOD sample.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTALREPORT

11-02-2021	• Camp Inspection • Environmental Monitoring	• Pickle Main and Loops Camps • Foundations: BC 355	• No environmental concerns. • No environmental concerns.
11-03-2021	• Environmental Monitoring • Spill Response	• Grounding: CJ 60/66, Foundations: CJ 89/90 access, CJ 101, BC 355, BC 362 • Other: CJ 71/70, CJ 47/48, CD 91/102 • BC 362 (EIN/EIR 278)	• No environmental concerns. • Spill clean-up complete.
11-04-2021	• Environmental Monitoring • Spill Response	• Grounding: CD 252/ 260 • Foundations: CD 303 • KM 33 North Caribou Rd (gravel pit, EIN/EIR 248)	• No environmental concerns. • Spill clean up complete.
11-05-2021	• Environmental Monitoring	• Erection: BC 393/355 • Foundations: CJ 101 • Grounding: CD 73/78 • Other: BC 354/296	• No environmental concerns.
11-06-2021	• Environmental Monitoring	• Access: BC 255/ 219 • Grounding: CJ 79/83 • Other: BC 296/ 287, BC 287/ 255	• No environmental concerns.
Group 3 (Active Segments TZ, RT, PQ and Substations)			
11-05-2021	• Camp Inspection • Environmental Monitoring	• North Spirit Lake Camp • Other: Substation V, Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
11-06-2021	• Environmental Monitoring	• Clearing: TZ 65 • Other: Knox Lake Camp and Yard	• No environmental concerns.

A total of 69 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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from Recycle West in Thunder Bay as needed. Bi-weekly meetings held with Recycle West for logistics and planning.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
EQUIPMENT INSPECTIONS

Six equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily for ground and weather conditions.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 277 and 278 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

Spill clean-up for EIN/EIR 248 completed on November 4, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW-UP REQUIRED	SUB-CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
11-02-2021	277	Spill	No	Valard	Engine Oil	Spill clean-up complete.
11-03-2021	278	Spill	No	Valard	Hydraulic 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 the week of November 7 to November 13, 2021.

1. Preparation for upcoming permanent caribou survey plots
2. Preparation of Beneficial Action Plan for SAR permit through MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Kasha Kakekagumick, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	November 7 to November 13, 2021
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
11-08-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
11-08-2021	Meeting	Valard ENV	Weekly Environment Team Meeting
11-08-2021	Meeting	Valard ENV, McCallum, Ducks Unlimited, Conservation Halton, Essex Region Conservation	Meetings to discuss potential sites for Beneficial Actions Plan associated with ESA permit
11-08-2021	Meeting	Valard ENV	Weekly EMS table review
11-09-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
11-09-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
11-09-2021	Meeting	Valard PMT, ROW, ENV, IR Group	Weekly First Nation Review
11-11-2021	Meeting	Valard ENV and Recycle West	Hazardous waste supply ordering

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, demobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, RT, ZW, ZV, and TZ. 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 Substations)			
11-07-2021	• Camp Inspection • Environmental Monitoring	• Sioux Lookout Camp • Access: AB 258, AB 271 - Foundations: Substation A	• No environmental concerns. • No environmental concerns.
11-08-2021	• Environmental Monitoring • Spill Response	• Access: Fly Yard 7, AB 258 - Anchors: AB 181 • Sioux Lookout gasoline tank (EIN/EIR 279)	• No environmental concern • Spill clean-up will be completed when fuel station is fully decommissioned
11-09-2021	• Environmental Monitoring	• Access: AB 258 - Foundations: Substation A - Grounding: AB 210 - Stringing: AB 213	• No environmental concerns.
11-10-2021	• Environmental Monitoring	• Access: AB 258, AB 270 - De-mobilization: Slate Falls Camp - Foundations: Substation A - Grounding: AB 202 - Other: AB 124 Fly yard	• No environmental concerns.
11-11-2021	• Environmental Monitoring	• Access: AB 257, AB 258 - Grounding: AB 229 - Other: Sioux Lookout Yard	• No environmental concerns.
11-12-2021	• Environmental Monitoring	• Access: AB 258 - Grounding: AB 217, AB 221	• No environmental concerns.
11-13-2021	• Environmental Monitoring	• Access: AB 258, AB 249 - Foundations: Substation A - Grounding: AB 223/230, - Other: Sioux Lookout Yard	• No environmental concerns
Group 2 (Active Segments BC, CD, DE, CJ and Substations)			
11-07-2021	• Environmental Monitoring • Site Specific Inspection	• Erection: CJ 61 - Grounding: CJ 82/83 • Water course flagging at WC 518 (CJ 84/85) and unmapped WC (CJ 61).	• No environmental concerns. • 30 m buffer and water course flagged.
11-08-2021	• Camp Inspection	• Pickle Main and Loops.	• No environmental concerns.
11-09-2021	• Camp Inspection • Environmental Monitoring	• North Caribou Camp • Access: DE 7 - Grounding Substation D - Other: CD 319, CD 302	• No environmental concerns. • No environmental concerns.
11-10-2021	• Environmental Monitoring	• Assembly: CJ 102 - Erection: CJ 41 - Grounding: BC 355	• No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

	• Spill Response • Spill Response	• Other: CJ 27, CD 3 to 15 • Pipestone Heli Pad (EIN/EIR 281) • BC 355 (EIN/EIR 282)	• Spill clean-up complete. • Spill clean-up complete.
11-11-2021	• Environmental Monitoring	• Grounding: BC 355/360 • Other: CD 16/29, CD 30/51, CJ 31/47	• No environmental concerns.
11-12-2021	• Environmental Monitoring	• Erection: CJ 26 • Grounding: BC 355/360 • Other: CJ 27/101	• No environmental concerns.
11-13-2021	• Environmental Monitoring • Camp Inspection	• Grounding: Substation D • Other: CD 59 laydown, CJ 17, CJ 27/28 • North Caribou Camp	• No environmental concerns. • Conducted weekly camp inspection with Rod Duffy (Hatch), no environmental concerns.
Group 3 (Active Segments RT, TZ, and Substations)			
11-07-2021	• Camp Inspection • Site Specific Inspection	• Sandy Lake Camp. • Sandy Lake Camp.	• No environmental concerns. • Soil sampling of two proposed septic field locations at camp. No environmental concerns. • No environmental concerns.
11-08-2021	• Site Specific Inspection • Effluent Sampling	• Knox Lake Camp. • Knox Lake Camp.	• Started samples and recorded initial reading for the monthly effluent sampling. No environmental concerns. • No environmental concerns.
11-09-2021	• Environmental Monitoring • Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Burning: TZ 65. • Deer Lake Camp. • Other: Substation U. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
11-10-2021	• Environmental Monitoring • Camp Inspection • Spill Response	• Other: Substation V, Substation Z. • North Spirit Lake Camp. • Substation V (EIN/EIR 280).	• No environmental concerns. • Spill clean-up complete. No environmental concerns.
11-11-2021	• Environmental Monitoring • Camp Inspection	• Knox Lake Camp/yard. • Knox Lake Camp.	• No environmental concerns. • No environmental concerns.
11-12-2021	• Environmental Monitoring	• Knox Lake Camp/yard.	• No environmental concerns.
11-13-2021	• Environmental Monitoring • Effluent Sampling	• Knox Lake Camp/yard. • Knox Lake Camp.	• No environmental concerns. • Final reading from samples obtained. No environmental concerns.

A total of 77 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.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Fifteen equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily in regards to weather conditions.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 279 – 282 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

EIN/EIR 274 and 275 spill clean-up completed on November 7, 2021.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
11-08-2021	279	Spill	Yes	Valard	Gasoline - 10	Spill clean-up will be completed when tanks are decommissioned.
11-10-2021	280	Spill	No	Sigfusson Northern	Hydraulic Fluid – 2	Spill clean-up complete
11-10-2021	281	Spill	No	Valard	Gear Oil - 15	Spill clean-up complete
11-10-2021	282	Spill	No	Valard	Hydraulic Fluid - 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 the week of November 14 to November 20, 2021.

1. Preparation for upcoming permanent caribou survey plots
2. Preparation of Beneficial Action Plan for SAR permit through MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Kasha Kakekagumick, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	November 14 to November 20, 2021
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
11-15-2021	Meeting	Valard PMT, ROW, Camps, ENV	Weekly Watay Camps Meeting
11-15-2021	Meeting	Valard ENV	Weekly Team Meeting
11-16-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
11-16-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch, MNRF	Weekly MNRF permitting meeting
11-17-2021	Meeting	Watay, Hatch, ValardROW and ENV	Weekly ESA beneficial actions meeting
11-18-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, assembly, erection, and stringing crews in Group 1, Group 2 and Group 3 Sections AB, CD, CJ, DE, ZW, ZV, TU, and TZ. 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 Substations)			
11-14-2021	• Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Sioux Lookout Camp. • AB 231, AB 232, AB 249. • Access: Fly Yard 16, AB 258 • Foundations: Substation A.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
11-15-2021	• Environmental Monitoring • Site Specific Inspection	• Access: Fly Yard 16, AB 232, AB 339. • AB 234, AB 235, AB 330.	• AB 232 access matting for WC 350. • No environmental concerns. • No environmental concerns.
11-16-2021	• Environmental Monitoring	• Foundations: Substation A • Access: Fly Yard 7, Km 17 Loon Road.	• No environmental concerns.
11-17-2021	• Site Specific Inspection • Environmental Monitoring	• AB 329, AB 252, AB 271. • Access: Km 1.5 Vermillion Road • Anchors: AB 249.	• No environmental concerns. • No environmental concerns.
11-18-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation A • Other: Km 1.5 Moose Road • Access: Km 17 Loon Road. • AB 169.	• No environmental concerns. • No environmental concerns.
11-19-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation A • Access: Km 17 Loon Road, AB 168, AB 167. • AB 181.	• No environmental concerns. • No environmental concerns.
11-20-2021	• Environmental Monitoring	• Sioux Lookout Camp/Yard.	• No environmental concerns.
Group 2 (Active Segments BC, CD, DE, CJ, and Substations)			
11-14-2021	• Site Specific Inspection • Environmental Monitoring • Camp Inspection	• DE 6 Fly Yard, Pickle Lake Laydown Yard, Substation B. • Foundations: CD 336, CD 343. • Pickle Lake Main Camp.	• No environmental concerns. • CD 343 less than 1L of hydraulic fluid observed and cleaned. No environmental concerns. • No environmental concerns.
11-15-2021	• Effluent Sampling • Site Specific Inspection • Camp Inspection	• Pipestone Camp. • CD 53-55, CD 62, CD 73. • Pipestone Camp.	• Completed monthly effluent sample. No environmental concerns. • Clean-up of rig mats. No environmental concerns. • No environmental concerns.
11-16-2021	• Site Specific Inspection • Site Specific Inspection	• Pipestone Camp. • BC 377, CD 180 to CD 200, Pipestone Material Yard, Substation C, CJ 1 to CJ 80.	• No environmental concerns. • Site clean-up. CJ 32, CJ 26, and CJ 27 requires further clean-up. No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

11-17-2021	• Environmental Monitoring • Site Specific Inspection • Site specific inspection	• Assembly: Pipestone Material Yard Demobilization/clean-up: CD 266 Anchors: CD 353, CD 352. • Pipestone Camp. • Laydown yard between CD 61 and CD 62.	• No environmental concerns. • Clean-up. No environmental concerns. • No environmental concerns.
11-18-2021	• Training Course	• Cultural Awareness Training (Pipestone Camp).	• No environmental concerns.
11-19-2021	• Training Course	• Cultural Awareness Training (Pipestone Camp).	• No environmental concerns.
11-20-2021	• Camp Inspection • Site Specific Inspection • Spill Response	• Pickle Lake Main Camp, Loops Camp, Pipestone Camp. • Pipestone Material Yard. • Pickle Lake Main Camp (EIN/EIR 283).	• No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns.
Group 3 (Active Segments ZV, ZW, TZ, and Substations)			
11-14-2021	• Effluent Sampling • Site Specific Inception • Environmental Monitoring	• Knox Lake Camp. • Knox Lake Camp/Yard. • Burning: TZ 65.	• Began sample for Total Coliform reading. No environmental concerns. • No environmental concerns. • No environmental concerns.
11-15-2021	• Environmental Monitoring • Camp Inspection	• Other: Substation V, North Spirit Lake quarry. • North Spirit Lake Camp.	• No environmental concerns. • No environmental concerns.
11-16-2021	• Environmental Monitoring	• Knox Lake Yard/Camp.	• No environmental concerns.
11-17-2021	• Camp Inspection • Environmental Monitoring	• Knox Lake Camp. • Assembly: Knox Lake Yard • Other: Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
11-18-2021	• Environmental Monitoring	• Knox Lake Camp/yard.	• No environmental concerns.
11-19-2021	• Environmental Monitoring • Site Specific Inspection	• Other: Substation V, North Spirit Lake quarry. • North Spirit Lake Yard/Camp, Knox Lake Camp.	• No environmental concerns. • No environmental concerns.
11-20-2021	• Environmental Monitoring	• Assembly: Knox Lake Yard • Other: Knox Lake Yard.	• No environmental concerns.

A total of 82 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.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
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 construction work conducted or stockpiled material within 30 m of a watercourse.

WASTE AND HAZARDOUS WASTE MANAGEMENT

Environmental Supplies Inventory. Additional supplies ordered from GFL in Thunder Bay as needed. Weekly meetings held with GFL for logistics and planning.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily in regards to weather conditions.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 283 was reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
11-20-2021	283	Spill	No	Valard	Diesel - 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 November 21 to November 27, 2021.

1. Preparation for upcoming permanent caribou survey plots (December 5, 2021 anticipated start date)
2. Preparation of Beneficial Action Plan for SAR permit through MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	November 21 to November 27, 2021
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
11-22-2021	Meeting	Valard ENV	Weekly EMS table review
11-22-2021	Meeting	Valard ENV	Weekly Team Meeting
11-23-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
11-23-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch,MNRF	Weekly MNRF permitting meeting
11-24-2021	Meeting	Watay, Hatch, ValardROW and ENV	Weekly ESA beneficial actions meeting
11-24-2021	Meeting	Valard PMT, ROW,ENV, IR Group	Weekly First Nation Review
11-25-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
11-25-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, de-mobilization, assembly, erection, and stringing crews in Group 1, Group 2 and Group 3 Sections AB, CD, CJ, ZV, TU, and TZ. 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 Substations)			
11-21-2021	• Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Sioux Lookout Camp. • AB 157. • Access: AB 145 to AB 148, Km 17 Loon Road.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
11-22-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 169, AB 144, Km 17 Loon Road. • AB 157, AB 149.	• No environmental concerns. • No environmental concerns.
11-23-2021	• Environmental Monitoring • Site Specific Inspection	• Access: Fly Yard 7, Km 17 Loon Road, AB 145, AB 258. • AB 157.	• No environmental concerns. • No environmental concerns.
11-24-2021	• Site Specific Inspection • Environmental Monitoring	• Sioux Lookout Camp. • Access: AB 258.	• Clean-up hazardous waste disposal area. No environmental concerns. • No environmental concerns.
11-25-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 258 Stringing: AB 220 to AB 214, AB 211, AB 200. • AB 249, AB 213, AB 208.	• No environmental concerns. • No environmental concerns.
11-26-2021	• Environmental Monitoring • Site Specific Inspection	• Foundations: Substation A Access: Km 17 Loon Road, Fly Yard 7, AB 134. • AB 140, AB 150.	• No environmental concerns. • No environmental concerns.
11-27-2021	• Site Specific Inspection • Environmental Monitoring • Spill Response	• AB 258, AB 222, AB 208. • Stringing: Fly Yard 10, AB 201, AB 211. • Km 6 Star Creek Road (EIN/EIR 285).	• No environmental concerns. • No environmental concerns. • Spill clean-up completed. No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, and Substations)			
11-21-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• North Caribou Camp. • Other: Substation D Foundations: CD 311 Anchors: CD 310. • CD 280, CD 328.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
11-22-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Erection: CJ 78 De-mobilization/Clean-up: CJ 100. • Other: Substation C Access: CD 101 access • CJ 85, Pipestone Material Yard, CD 1 to CD 130, CD 90 access. • BC 386 to BC 387.	• No environmental concerns. • Further site clean-up required CD 105. No environmental concerns. • Caribou sighting report. No environmental concerns.

WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTALREPORT

11-23-2021	• Environmental Monitoring • Site Specific inspection • Site Specific Inspection	• Erection: CJ 86 • De-mobilization/Clean-up: CJ 100 • Other: Pipestone Camp. • CJ 94 Fly Yard, BC 386. • CJ 100.	• No environmental concerns. • No environmental concerns. • Wildlife sighting. No environmental concerns.
11-24-2021	• Environmental Monitoring	• Pipestone Camp.	• No environmental concerns.
11-25-2021	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Pipestone heli pad (EIN/EIR 284). • Grounding: CD 338. • Assembly: North Caribou Yard. • North Caribou Camp.	• Spill clean-up in progress. No environmental concerns. • No environmental concerns. • Delivered environment supplies. No environmental concerns.
11-26-2021	• Site Specific Inspection • Environmental Monitoring	• Pipestone Camp. • North Caribou Camp.	• No environmental concerns. • No environmental concerns.
11-27-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• North Caribou Camp. • Foundations: CD 253, CD 252 • Counterpoise: CD 352 • Access: CD 338. • CD 336.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
Group 3 (Active Segments ZV, TZ, and Substations)			
11-21-2021	• Environmental Monitoring • Site Specific Inspection	• Assembly: Knox Lake Yard. • Knox Lake Camp/Yard.	• No environmental concerns. • No environmental concerns.
11-22-2021	• Environmental Monitoring	• Assembly: Knox Lake Yard • Other: Knox Lake Yard.	• No environmental concerns.
11-23-2021	• Environmental Monitoring	• Other: WC 2580.00-WC-R between ZV 17 to ZV 18, Substation Z.	• Snow making in progress at WC 2580.00-WC-R. No environmental concerns.
11-24-2021	• Camp Inspection • Environmental Monitoring	• North Spirit Lake Camp. • Foundations: Substation V • Other: North Spirit Lake Yard/quarry.	• No environmental concerns. • No environmental concerns.
11-25-2021	• Environmental Monitoring • Training	• Knox Lake Camp/yard. • Knox Lake Camp.	• No environmental concerns. • Watay orientation and onboarding for new hire.
11-26-2021	• Site Specific Inspection • Environmental Monitoring	• Bat hibernacula BH002 (near TZ 74), BH003 (near TZ 70). • Other: Knox Lake Camp/yard.	• Check on monitoring devices to replace batteries and retrieve data. No environmental concerns. • No environmental concerns.
11-27-2021	• Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Other: Knox Lake Camp/Yard, Substation U. • Deer Lake Camp. • Deer Lake Camp.	• No environmental concerns. • No environmental concerns. • Less than 1L of diesel released at fuel tank. Clean-up complete. No environmental concerns.

A total of 93 inspections were conducted during this reporting period.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

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 construction work 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. Weekly meetings held with Recycle West for logistics and planning.

EQUIPMENT INSPECTIONS

Four equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily in regards to weather conditions.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 284 to 268 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACTOR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
11-25-2021	284	Spill	Yes	Unknown	Jet Fuel - 30	Spill clean-up in progress
11-27-2021	285	Spill	Yes	Unknown	Antifreeze - 15	Spill clean-up in progress
11-27-2021	286	Spill	No	Northern Mat and Bridge	Hydraulic Fluid - 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 November 28 to December 4, 2021.

1. Preparation for upcoming permanent caribou survey plots
2. Preparation of Beneficial Action Plan for SAR permit through MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	November 28 to December 4, 2021
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
11-29-2021	Meeting	Valard ENV	Weekly EMS Table Review meeting
11-29-2021	Meeting	Valard PMT, IR Group, Environment	Weekly Watay Camps meeting
11-29-2021	Meeting	Valard ENV	Weekly Environment Team meeting
12-01-2021	Meeting	Watay, Hatch, ValardROW and ENV	Weekly ESA Beneficial Actions meeting
12-01-2021	Meeting	Valard PMT, ROW,ENV, IR Group	Weekly First Nation Review
12-02-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
12-02-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP
12-03-2021	Meeting	Valard ENV and Permitting, McCallum Environmental, Hatch ENV, Watay Power ENV, Ducks Unlimited	Beneficial Action Plan, bat habitat restoration

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, de-mobilization, assembly, erection, and stringing crews in Group 1, Group 2 and Group 3 Sections AB, CD, CJ, DE, ZV, TU, and TZ. 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 Substations)			
11-28-2021	• Spill Response	• AB 835 (EIN/EIR 286).	• Spill clean-up complete.
11-29-2021	• Environmental Monitoring • Spill Response	• Other: AB 222 Stringing: AB 211, AB 208 • KM 6 Star Creek Rd (EIN/EIR 285)	• No environmental concerns. • Spill clean-up complete.
11-30-2021	• Environmental Monitoring	• Access: AB 130-134, Fly Yard 7, AB 115-117, AB 104 Stringing: AB 180	• No environmental concerns.
12-01-2021	• Environmental Monitoring	• Access: AB 225, Fly Yard 17, AB 232 Stringing: AB 200-181	• No environmental concerns.
12-02-2021	• Environmental Monitoring	• Other: AB 143 Stringing: AB 169, AB 145	• No environmental concerns.
12-03-2021	• Environmental Monitoring	• Foundations: Substation A Stringing: AB 169, AB 145	• No environmental concerns.
12-04-2021	• Environmental Monitoring	• Foundations: Substation A Stringing: AB 145, AB 169	• No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE and Substations)			
11-28-2021	• Camp Inspection • Site Specific Inspection	• Pickle Lake Main Camp, Pipestone Camp. • Pipestone heli pad.	• No environmental concerns. • No environmental concerns.
11-29-2021	• Environmental Monitoring	• Access: CD 363, Anchors: CD 346 Erection: CD 305	• No environmental concerns.
11-30-2021	• Environmental Monitoring • Camp Inspection:	• Assembly: Muskrat Dam yard • Other: Substation E • Muskrat Dam	• No environmental concerns. • No environmental concerns.
12-01-2021	• Camp Inspection • Environmental Monitoring	• Kingfisher Camp • Access: BC 111/116 Grounding: Substation B • Other: CJ 94 laydown, CD 1/50	• No environmental concerns. • No environmental concerns.
12-02-2021	• Environmental Monitoring • Site Specific Inspection	• Access: BC 111/116, CD 359, CD 315 • Foundations: CD 60 • Other: CJ 96, CJ 94, North Caribou Camp, Pipestone Heli Pad • Pipestone Camp	• No environmental concerns. • Effluent sample, initial reading for CBOD.
12-03-2021	• Environmental Monitoring	• Access: BC 115, CJ 14 Erection: CJ 92 • Foundations: DE 4, CD 60 • Grounding: Substation D	• No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

		Other: Substation B, North Caribou Camp	
12-04-2021	Environmental Monitoring	- Access: DE 5, Foundations: DE 3, DE 4, CD 60 - Grounding: CD 1 -2 - Other: Substation C, CD 3, CD 298, Pipestone yard, Substation D	No environmental concerns.
Group 3 (Active Segments ZV, TZ, and Substations)			
11-28-2021	- Environmental Monitoring - Camp Inspection	- Foundations: Substation V - Other: North Spirit Lake quarry/yard. - North Spirit Lake Camp.	- No environmental concerns. - No environmental concerns.
11-29-2021	- Environmental Monitoring - Camp Inspection	- Other: ZV 17. - Knox Lake Camp.	- Snow making in progress at WC 2580.00-WC-R. No environmental concerns. - No environmental concerns.
11-30-2021	Environmental Monitoring	Knox Lake Camp and Yard.	No environmental concerns.
12-01-2021	- Site Specific Inspection - Environmental Monitoring - Site Specific Inspection	- Deer Lake Camp. - Foundations: Substation U, Other: Substation Z - Access for TZ 72, TZ 74, TZ 75, TZ 76.	- No environmental concerns. - No environmental concerns. - Site inspection for access into BH002 and BH003 areas.
12-02-2021	- Camp Inspection - Site Specific Inspection	- Deer Lake Camp. - Knox Lake and Yard.	- No environmental concerns. - No environmental concerns.
12-03-2021	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Foundations: TZ 68. - Knox Lake Camp. - Knox Lake Yard and Camp.	- No environmental concerns. - Monthly effluent sample. Initial reading completed. - Less than 1L of hydraulic fluid was reported released at Substation T. Clean-up complete. No environmental concerns.
12-04-2021	- Environmental Monitoring - Site Specific Inspection	- Other: Knox Lake Yard. - BH003	- No environmental concerns. - Set-up two acoustic bat monitoring devices in preparation for construction activity. No environmental concerns.

A total of 85 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 construction

WATAYNIKANEYAP POWER**WEEKLY ENVIRONMENTAL REPORT**

work 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. Weekly meetings held with Recycle West for logistics and planning.

EQUIPMENT INSPECTIONS

Nine equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily in regards to weather conditions.

4 SPILL & ENVIRONMENTAL INCIDENTS**SPILL INCIDENTS**

No Environmental Incidents were reported during this period. Spill clean up for EIN/EIR 285 completed on November 28, 2021. Spill clean up for EIN/EIR 286 completed on November 29, 2021.

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 5 to December 11, 2021.

1. Preparation for upcoming permanent caribou survey plots
 2. Submission of Beneficial Action Plan for SAR permit through MECP
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WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	December 5 to December 11, 2021
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
12-06-2021	Meeting	Valard ENV	Weekly EMS table review
12-06-2021	Meeting	Valard ENV, ROW, Watay/Hatch, OSLP	Review of Beneficial Action Plan
12-06-2021	Meeting	Valard ENV	Weekly Team Meeting
12-07-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Pre-MNRF permitting meeting
12-07-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch,MNRF	Weekly MNRF permitting meeting
12-07-2021	Meeting	Watay, Hatch, ValardROW and ENV	Weekly ESA beneficial actions meeting
12-07-2021	Meeting	Valard PMT, ROW,ENV, IR Group	Weekly First Nation Review
12-09-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
12-09-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, de-mobilization, assembly, erection, and stringing crews in Group 1, Group 2 and Group 3 Sections AB, CD, CJ, DE, ZV, TU, and TZ. 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 Substations)			
12-05-2021	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• Sioux Lookout Camp • Access: Fly yard 13, AB 212, Fly Yard 12 • Foundations: Substation A Stringing AB 210 – 211. • Other: Sioux Lookout Yard • Star Creek Rd fly yard, AB 253	• No environmental concerns. Preparing to send ENV sea can north. • No environmental concerns. • Caribou survey plots 1 and 2. See Giiwedini Environmental Report for details.
12-06-2021	• Environmental Monitoring • Site Specific Inspection	• Access: Fly Yard 12, AB 208, AB 211 • Caribou plot surveys Raw Hide, Kelly Rd 17, Vermillion Road 13, Vermillion Rd 12, Vermillion Rd 8, Kelly Rd 10	• No environmental concerns. • Caribou survey plots. See Giiwedini Environmental Report for details.
12-07-2021	• Environmental Monitoring • Site Specific Inspection	• Access: AB 202, Fly Yard 6, AB 104, AB 109 • Grounding: AB 154 – 157, Stringing AB 181, AB 145 • Vermillion 8, Vermillion 6, Vermillion 1, McDougal 12.	• No environmental concerns. • Caribou survey plot. See Giiwedini Environmental Report for details.
12-08-2021	• Environmental Monitoring • Spill Response	• Access: KM 4 Webfoot Rd, AB 203, Fly Yard 13 • Foundations: Substation A	• No environmental concerns.
12-09-2021	• Environmental Monitoring	• Access: Fly Yard 6, AB 104, Fly Yard 7, Fly Yard 5 • Stringing: AB 145	• No environmental concerns.
12-10-2021	• Environmental Monitoring	• Access: Fly Yard 6, AB 104, Fly Yard 7, Fly Yard 13, AB 827 • Foundations: Substation A	• No environmental concerns.
12-11-2021	• Environmental Monitoring	• Access: Fly Yard 6, AB 104, Fly Yard 7, AB 97, AB 794, AB 798 • Foundations: Substation A, AB 868 • Stringing: AB 145	• No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE and Substations)			
12-05-2021	• Camp Inspection	• Pickle Lake Main, Loops, Pipestone, and North Caribou camps	• No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

	• Environmental Monitoring • Site Specific Inspection	• De-mobilization: CD 346 Erection: CD 337 Grounding: Substation B, CD 5/10 Foundations: CD 60, DE 6 – 17 Other: Substation D, CD 358, CD 351, CD 345 • Pipestone camp	• No environmental concerns. • Effluent sample for Kingfisher Camp, initial CBOD readings.
12-06-2021	• Environmental Monitoring • Site Specific Inspection	• Access: CJ 101, CJ 102, CJ 14 Erection: CD 337 Foundations: CD 60, DE 3, DE 4, DE 11, DE 13, DE 15 Other: CD 331, CD 324, CD 322, CD 321, CD 313 • Pipestone Camp	• No environmental concerns. • Effluent sample initial readings for CBOD for Pipestone Camp.
12-07-2021	• Environmental Monitoring • Site Specific Inspection	• Access: CJ 94, CD 304 Anchors: DE 3, DE 4, DE 15 Erection: CD 338 Foundations: CD 304 Other: Substation B, North Caribou Camp • Pipestone Camp	• No environmental concerns. • Effluent sample final readings for CBOD for Pipestone Camp
12-08-2021	• Environmental Monitoring • Spill Response • Spill Response • Site Specific Inspection	• Access: DE 6 – 26, CJ 113, Assembly: North Caribou Materials yard Erection: CD 338 Foundations: CD 304, CD 60 Other: Substation B • CD 338 (EIN/EIR 287) • Pickle Lake Yard (EIN/EIR 288) • BC 153, BC 123, BC 88, BC 71, BC 58, BC 46, BC 43, BC 13.	• No environmental concerns. • Follow up to spill clean up. No environmental concerns. • Spill contained, clean up in progress. • Caribou survey plot. See Giiwedini Environmental Report for details.
12-09-2021	• Environmental Monitoring • Site Specific Inspection	• Access: BC 384 access Anchors: CD 60, CD 59, Erection: CJ 95, Grounding: CD 10, BC 393, laydown between CD 9 and 10, Substation C. Other: Pipestone Materials yard • CJ 61, CJ 42, CJ 4, CD 13, CD 87, CD 67, CD 88, CD 179.	• No environmental concerns. • Caribou survey plot. See Giiwedini Environmental Report for details.
12-10-2021	• Environmental Monitoring • Spill Response • Site Specific Inspection • Site Specific Inspection	• Access: CJ 113, CJ 98/99 Erection: CJ 88, CJ 68, CJ 56, CJ 58 Foundations: CD 60, Other: Muskrat Dam Camp, Substation B • Pickle Lake Yard (EIN/EIR 288) • Pipestone Camp • BC 387, BC 348, BC 320, BC 316, BC 220	• No environmental concerns. • Spill clean-up complete. • Final readings for Kingfisher Camp effluent CBOD. • Caribou survey plot. See Giiwedini Environmental Report for details.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

12-11-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Access: CJ 102, CJ 113, Erection: CD 350, CD 346, CD 343 • Foundations: CD 60 • Grounding: Substation D, BC 391 • Other: Muskrat Dam Camp and yard, North Caribou Camp • Pipestone Camp • North Caribou Yard (EIN/EIR 291)	• No environmental concerns. • Effluent sample for Pipestone Camp, final CBOD readings. • Spill clean-up complete.
Group 3 (Active Segments ZV, TZ, and Substations)			
12-05-2021	• Site Specific Inspection	• Knox Lake Camp, east heli pad.	• Less than 1L of hydraulic fluid was reported released near the east heli. Clean-up complete. No environmental concerns. • No environmental concerns.
12-06-2021	• Environmental Monitoring • Camp Inspection • Environmental Monitoring	• Foundations: TZ 68. • Knox Lake Camp. • BH003. • Knox Lake Yard.	• No environmental concerns. • Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • No environmental concerns.
12-07-2021	• Environmental Monitoring • Site Specific Inspection • Environmental Monitoring	• BH003. • Knox Lake Camp and Yard. • Foundations: TZ 70.	• Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • Environmental inspection with Hatch. No environmental concerns. • No environmental concerns.
12-08-2021	• Environmental Monitoring • Site Specific Inspection	• BH003. • Knox Lake Camp and Yard.	• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • No environmental concerns.
12-09-2021	• Environmental Monitoring • Site Specific Inspection • Environmental Monitoring • Effluent Sample	• BH003. • Knox Lake Yard. • BH002. • Knox Lake Camp.	• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • No environmental concerns. • Monitoring BH002 during TZ 74 foundation activity inside 200m hibernacula buffer. No environmental concerns. • Initiated total coliform paddle test for monthly effluent sample. Placed into incubation. No environmental concerns.
12-10-2021	• Environmental Monitoring • Site Specific Inspection	• BH002. • Knox Lake Camp/Yard.	• Monitoring BH002 during TZ 74 foundation activity inside 200m hibernacula buffer. No environmental concerns. • No environmental concerns.
12-11-2021	• Environmental Monitoring • Environmental Monitoring	• BH002. • BH003.	• Monitoring BH002 during TZ 74 and TZ 75 foundation activity inside 200m hibernacula buffer. No environmental concerns. • Monitoring BH003 during TZ

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

			70 foundation activity inside 200m Hibernacula buffer. No environmental concerns.

A total of 176 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 construction work 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. Weekly meetings held with Recycle West for logistics and planning.

EQUIPMENT INSPECTIONS

14 equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Extreme cold temperatures December 7 to 9 across the project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 287 to 292 were reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACTOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
12-07-2021	287	Spill	No	Valard	Antifreeze - 1	Spill clean-up complete
12-08-2021	288	Spill	No	Valard	Hydraulic Fluid - 5	Spill clean-up complete
12-06-2021	289	Other	No	Valard	N/A	Unapproved clearing, Sachigo Lake First Nation

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

12-08-2021	290	Spill	No	MCL	Hydraulic Fluid - 2	Spill clean-up complete
12-11-2021	291	Spill	No	Unknown	Hydraulic Fluid - 2	Spill clean-up complete
12-08-2021	292	Spill	No	Valard	Hydraulic Fluid - 15	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 December 12 to December 18, 2021.

1. Preparation for 2022 permanent caribou survey plots
2. Preparation for project shutdown - Equipment and Camp inspections, supply ordering

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	December 12 to December 18, 2021
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
12-13-2021	Meeting	Valard ENV	Weekly Team Meeting
12-13-2021	Meeting	Valard ENV, ROW, Camps, PMT	Weekly Watay Camps Meeting
12-16-2021	Meeting	Valard ENV and ROW Permitting, Watay/Hatch	Weekly Permitting Meeting
12-16-2021	Meeting	MECP, Valard ROW and ENV	Weekly Camps meeting with MECP
12-17-2021	Meeting	Valard ENV, Giiwedin Environmental	Caribou Plot Survey Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, de-mobilization, assembly, erection, and stringing crews in Group 1, Group 2 and Group 3 Sections AB, CD, CJ, DE, ZV, TU, and TZ. 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 Substations)			
12-12-2021	• Camp Inspection • Environmental Monitoring	• Sioux Lookout Camp. • Access: Fly Yard 6 Erection: AB 818 Stringing AB 166 – 169, AB 181, Fly Yard 10 Other: AB 834.	• No environmental concerns. • No environmental concerns.
12-13-2021	• Environmental Monitoring	• Access: Fly Yard 7 Erection: AB 818, AB 816 Stringing: AB 177, AB 181, Fly Yard 10, AB 169/170 Other: AB 798, AB 744.	• No environmental concerns.
12-14-2021	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Access: AB 826, Fly Yard, AB 113 Foundations: AB 798, AB 812 Erection: AB 816 Stringing: Fly Yard 10. • AB 168 to AB 170, AB 191, AB 157, Fly Yard 7. • AB 105.	• No environmental concerns. • No environmental concerns. • Watercourse channel flagging. No environmental concerns.
12-15-2021	• Environmental Monitoring • Site Specific Inspection	• Access: Fly Yard 6, AB 107 Foundations: Substation A. • AB 97.	• No environmental concerns. • No environmental concerns.
12-16-2021	• Site specific Inspection • Site Specific Inspection	• AB 191. • Sioux Lookout Main Laydown Yard.	• No stringing crew on site due to weather. No environmental concerns. • Clean-up. No environmental concerns.
12-17-2021	• Site Specific Inspection • Site Specific Inspection	• AB 191, AB 868. • Sioux Lookout Camp.	• No environmental concerns. • Final Recycle West hazardous waste pick-up completed. No environmental concerns.
12-18-2021	• Site Specific Inspection • Site Specific Inspection	• Turkey Road, Basket Road, 328 Road, Loon Road, Moose Road, Sioux Lookout Main Laydown Yard. • AB 812.	• Clean-up completed. No environmental concerns. • Fly bags with empty transpo cans from foundations requires pick-up. No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE and Substations)			
12-12-2021	• Camp Inspection • Environmental Monitoring	• Pickle Lake Main, Loops, Pipestone, and North Caribou camps • Access: CJ 113 Erection: CD 345 Grounding: Substation B	• No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

	• Site Specific Inspection	Foundations: CD 60 Other: North Caribou camp and yard, DE 3 – 28. • Pipestone Camp.	• Total coliform sample reading for influent and effluent from Pipestone camp.
12-13-2021	• Environmental Monitoring • Site Specific Inspection	• Access: CJ 113 Assembly: North Caribou Yard Foundations: Substation B, CD 60 Grounding: BC 388 Other: Substation D, CD 304, CD 270/271. • Pipestone Camp.	• Spill less than 1 liter discovered and cleaned up in the North Caribou Yard. No other environmental concerns. • Effluent and influent samples for Pipestone Camp, initial CBOD readings.
12-14-2021	• Environmental Monitoring • Site Specific Inspection • Spill Response • Site Specific Inspection • Site Specific Inspection	• Access: CJ 113 Assembly: North Caribou material yard Foundations: Substation B • Watercourse 723 and 746. • North Caribou Camp. • CJ 80, CJ 70 access, CJ 32, CJ 14 access. • Pipestone material yard.	• No environmental concerns. • Watercourse 30m buffer flagging. No water flow observed. No environmental concerns. • Less than 1L, believed to be quick-start priming fluid observed on snow. Clean-up complete. No environmental concerns. • Clean-up of remaining matting debris required at CJ 80. No environmental concerns. • Clean-up hazardous waste disposal area. No environmental concerns.
12-15-2021	• Site Specific Inspection • Spill Response • Environmental Monitoring • Site Specific Inspection • Spill Response • Site Specific Inspection. • Spill Response	• Watercourse 608, DE 26. • Distribution line near Substation D. • Assembly: North Caribou Material Yard Grounding: Substation D, Substation C Access: CJ 113 (WC 529). • CJ 94, Pipestone Material Yard. • North Caribou Camp. • Watercourses near DE 10, DE 26. • Distribution line near North Caribou Camp.	• Flagging required at WC 608. No environmental concerns. • Less than 1L of hydraulic fluid observed on snow. Clean-up complete. • No environmental concerns. • No environmental concerns. • Less than 1L of hydraulic fluid observed leaking from nodwell digger (unit 6152). Spill clean-up complete. • Watercourses flagged. DE 26 requires blue channel flagging. • Less than 1L of hydraulic fluid observed on snow. Spill clean-up complete.
12-16-2021	• Environmental Monitoring	• Assembly: North Caribou Material Yard Grounding: Substation D Access: CJ 113.	• No environmental concerns.
12-17-2021	• Site Specific Inspection • Environmental Monitoring • Camp Inspection	• CJ 14 access, Pipestone Material Yard. • Access: CJ 113 Assembly: North Caribou Material Yard. • North Caribou Camp.	• No environmental concerns. • No environmental concerns. • No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

12-18-2021	• Environmental Monitoring • Site Specific Inspection • Effluent Sampling	• Access: CJ 113, • CJ 94, Substation B • Pipestone Camp.	• No environmental concerns. • No environmental concerns. • Final reading for influent and effluent samples completed. No environmental concerns. • No environmental concerns.
	• Camp Inspection	• Pipestone Camp.	• No environmental concerns.
Group 3 (Active Segments ZV, TZ, and Substations)			
12-12-2021	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Yard. • BH003.	• Hazardous waste disposal set-up for transpo. No environmental concerns. • Changed batteries on device. Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • Monitoring BH002 during TZ 74 foundation activity inside 200m hibernacula buffer. No environmental concerns.
	• Environmental Monitoring.	• BH002	
12-13-2021	• Camp Inspection • Environmental Monitoring	• Knox Lake Camp. • BH003.	• No environmental concerns. • Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • Monitoring BH002 during TZ 75 foundation activity inside 200m hibernacula buffer. No environmental concerns.
	• Environmental Monitoring	• BH002.	
12-14-2021	• Environmental Monitoring	• BH003.	• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • Monitoring BH002 during TZ 75 foundation activity inside 200m hibernacula buffer. No environmental concerns. • No environmental concerns. • Diesel spill reported to Valard Environment. Spill clean-up in progress.
	• Environmental Monitoring	• BH002.	
	• Site Specific Inspection • Spill Response	• Knox Lake Yard. • Junction Camp (EIN/EIR 293).	
12-15-2021	• Environmental Monitoring	• BH003.	• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns. • Installing Sensitive Wildlife Area signage where 200m Hibernacula buffer intersects the ROW. No environmental concerns. • No environmental concerns.
	• Site Specific Inspection	• BH002 200m buffer near TZ 75 and TZ 74. BH003 200m buffer near TZ 71 and TZ 70.	
	• Site Specific Inspection	• TZ 70, TZ 71, TZ 72.	
12-16-2021	• Environmental Monitoring	• BH003.	• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns.
12-17-2021	• Environmental Monitoring	• BH003.	• Monitoring BH003 during TZ 71 foundation activity inside 200m hibernacula buffer. No environmental concerns. • Bridge removal in progress southwest of North Spirit Lake Camp. No environmental concerns.
	• Environmental Monitoring	• De-mobilization/clean-up: North Spirit Lake Camp.	

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

12-18-2021	• Environmental Monitoring • Environmental Monitoring • Camp Inspection • Environmental Monitoring	• BH003. • De-mobilization/clean-up: North Spirit Lake Camp. • North Spirit Lake Camp. • Grounding: Substation V.	• Monitoring BH003 during TZ 71 foundation activity inside 200m hibernacula buffer. No environmental concerns. • Bridge removal and clean-up southwest of North Spirit Lake Camp completed. No environmental concerns. • No environmental concerns. • No environmental concerns.

A total of 136 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 construction work 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. Weekly meetings held with Recycle West for logistics and planning.

EQUIPMENT INSPECTIONS

Eight equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily in regards to weather conditions.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incident EIN/EIR 293 was reported during this period (refer to Table 3). See EIR Report for relevant photos and details.

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

DATE (MM-DD-YYYY)	EIR #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACTOR	Spill Substance & Volume(L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
12-13-2021	293	Spill	No	Unknown	Diesel - 2	Spill clean-up complete

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

Project holiday shutdown December 20th. There will be no environmental presence until 2022, the weekly reports will resume at that time.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	January 9 to January 15, 2022
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
01-10-2022	Meeting	Valard ENV	Weekly Team Meeting
01-11-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
01-11-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
01-12-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
01-13-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
01-13-2022	Meeting	Giiwedini Environmental and Valard ENV	New Caribou Plot Selection meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, de-mobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, ZV, ZW, and TZ. 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)			
01-09-2022	Environmental Monitoring	- Foundations: AB 775 - Erection: AB 784	- No environmental concerns. - No
01-10-2022	- Site Specific Inspection - Environmental Monitoring	- Fly Yard 6, Km 20 Loon Road, AB 138. - Access: Fly Yard 5 - Foundations: Substation A.	- No environmental concerns. - No environmental concerns.
01-11-2022	Site Specific Inspection	Sioux Lookout Yard.	Clean-up EIN/EIR 279. No environmental concerns.
01-12-2022	Site Specific Inspection	Sioux Lookout Camp and Yard.	Gather environmental supplies for transportation to Pickle Lake. No environmental concerns
01-13-2022	- Environmental Monitoring - Site Specific Inspection	- Assembly: AB 744 - Erection: AB 771. - AB 754, AB 773.	- No environmental concerns. - No environmental concerns.
01-14-2022	Environmental Monitoring	- Anchors: AB 705, AB 706, AB 724, AB 798 - Assembly: AB 719, AB 725, AB 730 - Erection: AB 768 - Other: Cat Lake Camp	No environmental concerns.
01-15-2022	Spill Response	Pickle Lake Yard (EIN/EIR 301, 302) Loops camp (EIN/EIR 303), Shoefly 8/ AB 825 (EIN/EIR 304)	Spill clean-up complete for EIN/EIR 301 and 302. Clean-up in progress for EIN/EIR 303 and 304.
Group 2 (Active Segments BC, CD, CJ, DE and Substations)			
01-09-2022	- Environmental Monitoring - Camp Inspection	- Access: DE 45, DE 80. - Muskrat Falls Camp, Pickle Lake Main Camp, Loops Camp.	- No environmental concerns. - No environmental concerns.
01-10-2022	- Site Specific Inspection - Site Specific Inspection - Environmental Monitoring	- Pipestone Camp and Yard, Pickle Lake Camp and Yard. - Watercourse flagging between CJ 120 and CJ 121, CJ 136, between CJ 127 and CJ 128, CJ 113. - Erection: CJ 17.	- No environmental concerns. - No environmental concerns. - No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

01-11-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• DE 80 Laydown, North Caribou Material Yard. • Access: DE 90, DE 81, DE 63 • Anchors: CD 304. • Foundations: CJ 116, CJ 127, CJ 104. • Pipestone Camp.	• No environmental concerns. • No environmental concerns. • Clean-up. No environmental Concerns.
01-12-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring • Spill Response • Site Specific Inspection	• Muskrat Dam. • Substation E access. • Access: DE 75 • Foundations: CJ 199 • Clearing: CJ 192. • CD 303 (EIN/EIR 299), CJ 261 (EIN/EIR 298). • Kingfisher Camp.	• Hazardous waste disposal set-up in progress at mechanic shop. No environmental concerns. • No environmental concerns. • No environmental concerns. • EIR 299 Spill clean-up complete. EIR 298 spill clean-up complete. No environmental concerns. • No environmental concerns.
01-13-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• DE 14, CJ 84 laydown, CJ 139 • Access: DE 45, DE 55 • Anchors: CD 304 • Erection: CD 363. • Foundations: CJ 168, CJ 130 • Watercourse flagging at DE 50, DE 61.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
01-14-2022	• Environmental Monitoring	• Access: DE 6, • De-mobilization: CD 4 • Foundations: CD 304 • Clearing: DE 9 • Other: Pipestone camp, DE 50, DE 58	• No environmental concerns.
01-15-2022	• Environmental Monitoring • Spill Response • Site Specific Inspection	• Access: DE 201, • Clearing: E 12 • Erection: DE 1, DE 8, CD 364, • Pipestone Camp (EIN/EIR 300, 305) • Watercourse flagging CJ 150, CJ 151, CJ 155, CJ 160, CJ 165, CJ 174, CJ 180, CJ 192	• No environmental concerns. • Spill clean-up complete EIN/EIR 300, 305 • Post clearing flagging for watercourse and buffers completed.
Group 3 (Active Segments TZ, ZW, and Substations)			
01-09-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Knox Lake Yard, TZ 78, ZW 13. • Other: Knox Lake Yard, Km 105 Sandy Lake winter road, ZW 36 • Foundations: ZW 31, ZW 6 • Substation Z.	• No environmental concerns. • No environmental concerns. • Spill clean-up completed. Less than 1L coolant observed from Sigfusson rock truck (unit 4-204).
01-10-2022	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Kennedy Lake ice road (EIN/EIR 295). Red Lake Yard (EIN/EIR 296). • Foundations: ZW 9, ZW 31. • ZW 8, Knox Lake Yard.	• Spills reported. Clean-ups completed. No environmental concerns. • No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

01-11-2022	• Camp Inspection • Site Specific Inspection	• Knox Lake Camp. • Watercourse flagging at ZW 40, between ZW 53 and ZW 54, between ZW 69 and ZW 70.	• No environmental concerns. • South side 30m flagging required at ZW 40. No environmental concerns.
01-12-2022	• Spill Response • Environmental Monitoring • Site Specific Inspection	• ZW 26 access. • Foundations: ZW 14. • Knox Lake Camp and Yard.	• Less than 1L hydraulic fluid observed. Clean-up complete. • No environmental concerns. • No environmental concerns.
01-13-2022	• Environmental Monitoring • Site Specific Inspection	• Foundations: ZW 75, ZW 44, ZW 33, ZW 19, ZW 14. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns.
01-14-2022	• Environmental Monitoring • Site Specific Inspection	• Anchors: ZW 19, ZW 34, ZW 44, ZV 41 • Other: ZW 20, ZV 6 • ZV 17 – ZV 18	• No environmental concerns. • Snow bridge inspection at 2580-WC-R. No logs or debris in crossing
01-15-2022	• Onsite Environment staff isolating due to Covid-19. No monitoring.		

A total of 128 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. Extreme cold conditions across the project.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 295 to 305 were reported during this 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 #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
01-09-2022	295	Spill	No	Sigfusson Northern	Hydraulic Fluid - 15	Spill clean-up complete
01-10-2022	296	Spill	No	Valard	Hydraulic Fluid - 20	Spill clean-up complete
01-10-2022	297	Spill	No	Valard	Hydraulic Fluid - 2	Spill clean-up complete
01-11-2022	298	Spill	No	Valard	Hydraulic Fluid - 20	Spill clean-up complete
01-12-2022	299	Spill	No	Valard	Engine Oil - 4	Spill clean-up complete
01-15-2022	300	Spill	No	Unknown	Antifreeze - 3	Spill clean-up complete
01-15-2022	301	Spill	No	Valard	Diesel - 15	Spill clean-up complete
01-15-2022	302	Spill	No	Unknown	Engine Oil - 3	Spill clean-up complete
01-15-2022	303	Spill	Yes	Valard	Antifreeze- 5	Spill clean-up in progress
01-15-2022	304	Spill	Yes	Valard	Antifreeze - 5	Spill clean-up in progress
01-15-2022	305	Spill	Yes	Unknown	Diesel - 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 January 16 to January 22, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Jessica Lohnes, environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	January 16 to January 22, 2022
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
01-17-2022	Meeting	Valard ENV	Weekly Team Meeting
01-18-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
01-18-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
01-19-2022	Meeting	Giiwedin Environmental, Valard ENV	Meeting to discuss additional plot locations
01-19-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
01-20-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, EF, JK, ZV, ZW, and TZ. Continued work with the Camps group for upcoming water and sewage permitting. Hazardous waste supply ordering and preparation for upcoming work fronts.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

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)			
01-16-2022	Environmental Monitoring	Foundations: AB 293.	No environmental concerns.
01-17-2022	Environmental Monitoring	Anchors: AB 745 Assembly: AB 718, AB 719, AB 708 Foundations: AB 746, AB 747, AB 478, AB 736, AB 724 Other: Cat Lake Camp	No environmental concerns.
01-18-2022	- Environmental Monitoring - Spill Response	Erection: AB 759 Foundations: AB 798, AB 743, AB 745, AB 746, AB 774, Substation B Loops Camp	- No environmental concerns. - Leak from refrigerator trailer. Majority of spill contained by spill tray, less than a liter on the ground was cleaned up. No EIN/EIR assigned.
01-19-2022	Environmental Monitoring	Access: AB 45/47 Erection: Substation A Other: Sioux Lookout Yard.	No environmental concerns.
01-20-2022	Environmental Monitoring	Access: Flay Yard 6, AB 96, Fly Yard 5, AB 89, Fly Yard 3 Stringing: KM 17 Loon Rd, AB 145, AB 148, Fly Yard 7	No environmental concerns.
01-21-2022	Spill Response	AB 168 (EIN/EIR 308) AB 729 (EIN/EIR 312)	Spill clean-up complete for EIN/EIR 308 and 312, no further environmental concerns.
01-22-2022	Spill Response	AB 168 (EIN/EIR 308)	Follow-up to spill site, no environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, EF, JK and Substations)			
01-16-2022	- Site Specific Inspection - Site Specific Inspection - Environmental Monitoring - Site Specific Inspection - Camp Inspection - Spill Response	- Watercourse flagging between DE 2 and DE 3, DE 13, DE 25, DE 69, between CJ 82 and CJ 83. - DE 39. - Clearing: DE 91 Foundations: DE 20, CJ 155, CJ 156, CJ 157, CJ 187, CJ 190, CJ 197 Erection CJ 110 Other: CJ 130. - CJ 84 laydown. - Pipestone Camp. - Pickle Lake Main (EIN/EIR 303 and 304).	- North side of DE 69 (WC 629) requires flagging. No environmental concerns. - Watercourse flagging observed. No environmental concerns. - No environmental concerns. - No environmental concerns. - No environmental concerns. - Additional clean-up required for EIN/EIR 303. No environmental concerns.
01-17-2022	- Environmental Monitoring - Site Specific Inspection	Access: Substation E, DE 201 Assembly: DE 1 Foundations: DE 35, DE 20, Watercourse flagging at CJ 196, CJ 200, CJ 201, CJ 226, CJ 228, CJ 238, CJ 248, WC 581 on E line	- No environmental concerns. 30 m buffer flagging complete.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

01-18-2022	• Environmental Monitoring • Spill Response	• Access: DE 201 • Foundations: DE 22 • Other: Pipestone camp and yard • North Caribou Road (EIN/EIR 309)	• No environmental concerns. • Spill clean-up in progress.
01-19-2022	• Environmental Monitoring • Spill Response	• Access: DE 201, DE 200 – 196 • Foundations: DE 35, DE 23 • Other: Pipestone Camp and Yard • North Caribou Road (EIN/EIR 307)	• No environmental concerns. • Spill clean-up complete.
01-20-2022	• Environmental Monitoring	• Access: DE 14, • Anchors: CJ 153 • Clearing: EG RoW • Foundations: CJ 104, CJ 162, EF 18, DE 31 • Other: CJ 143, EF 30	• No environmental concerns.
01-21-2022	• Environmental Monitoring • Site Specific Inspection • Spill Response • Site specific Inspection	• Anchors: CJ 222, CJ 221, CJ 220, CJ 155, CJ 153, CJ 135, CJ 152, • Assembly: DE 7 • Erection: D line • Foundations: CJ 201, CJ 197, CJ 163, DE 23, • Other: CD 304, DE 80, • Pipestone camp, effluent sample for Pipestone • North Caribou Rd near CD 302 (EIN/EIR 309) • Pipestone diesel tank (EIN/EIR 310) • CJ 201 (EIN/EIR 313) • Watercourse flagging at CJ 255	• No environmental concerns. • Initial readings for DO for Pipestone effluent. • Spill clean-up in progress for EIN/EIR 309. Spill clean-up complete for EIN/EIR 310 and 313 • 30 m buffer flagging complete.
01-22-2022	• Environmental Monitoring • Site Specific Inspection	• Access: DE 80 • Anchors: CJ 212, CJ 211, CJ 163, CJ 141, CJ 142 • Clearing: EF 19 • Foundations: CJ 217, CJ 214, CJ 213, JK 30, DE 45, • Other: Kingfisher yard, Substation J • Watercourse flagging CJ 255	• No environmental concerns. • Post clearing flagging for watercourse and buffers completed.
Group 3 (Active Segments TZ, ZW, ZV and Substations)			
01-16-2022	• On-site Environment staff isolating due to Covid-19. No monitoring.		
01-17-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Camp Inspection	• Knox Lake Camp, effluent sample. • Other: TZ 39, TZ 40, Sandy Lake Winter Road. • Foundations: ZW 49, ZW 37 • ZW 51 access, Knox Lake Yard. • Knox Lake Camp.	• Final reading for effluent sample completed. No environmental concerns. • No environmental concerns. • Set-up additional hazardous waste disposal at Knox Lake Yard. No environmental concerns. • No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

01-18-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Knox Lake Camp, Sandy Lake Winter Road, ZW 15, ZW 21, ZW 26. • Other: Substation Z Foundations: ZW 69. • ZW 37.	• Clean-up. Additional clean-up required at ZW 21 and ZW 26. No environmental concerns. • No environmental concerns. • No environmental concerns.
01-19-2022	• Environmental Monitoring	• Other: Knox Lake Camp and Yard, Substation Z Access: Winter Road near Substation Z.	• Clean-up yard area. No environmental concerns.
01-20-2022	• Camp Inspection • Environmental Monitoring • Site Specific Inspection	• North Spirit Lake Camp. • Assembly: North Spirit Lake Yard Access: Winter Road to North Spirit Lake (near ZV 52), North Spirit Lake ice road. • Knox Lake Yard.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
01-21-2022	• Environmental Monitoring • Spill Response • Site Specific Inspection • Spill Response • Site Specific Inspection	• Foundations: ZW 84, ZW 77, ZW 72, ZW 41 • Other: Sandy Lake Winter Road, ZW 59. • Knox Lake Camp (EIN/EIR 311). • Knox Lake Yard, ZW 51 access, ZW 21, ZW 26. • Substation Z access. • Watercourse flagging at ZW 106.	• No environmental concerns. • Spill clean-up complete. No environmental concerns. • Set-up additional fly bag for hazardous waste disposal at Knox Lake Yard. No environmental concerns. • Less than 1L of coolant observed. Clean-up complete. • No channel observed. 30m buffer installed. No environmental concerns.
01-22-2022	• Spill Response • Environmental Monitoring • Spill Response • Site Specific Inspection	• Substation U (EIN/EIR 314). • Foundations: ZW 41, ZW 67, ZW 75. • Access: Sandy Lake Winter Road Km 85. • ZW 51 access. • Watercourse flagging at ZW 67 access trail.	• Spill reported. Clean-up in progress. No environmental concerns. • No environmental concerns. • Less than 1L of hydraulic fluid observed from rock drill (unit 3-334). Clean-up complete. No environmental concerns. • Blue channel flagging installed at two locations. No environmental concerns.

A total of 168 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.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
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 construction work 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

Seven equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily. Extreme cold conditions across the project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 306 to 314 were reported during this 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 #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
01-18-2022	306	Spill	Yes	Valard	Transmission fluid - 5	Spill clean-up in progress
01-18-2022	307	Spill	No	Valard	Hydraulic fluid - 60	Spill clean-up complete
01-21-2022	308	Spill	Yes	Northern Matt	Hydraulic fluid - 10	Spill clean-up in progress
01-20-2022	309	Spill	Yes	Koval Contracting	Engine oil - 10	Spill clean-up in progress
01-21-2022	310	Spill	No	Unknown	Diesel - 3	Spill clean-up complete
01-21-2022	311	Spill	No	Unknown	Antifreeze - 2	Spill clean-up complete
01-20-2022	312	Spill	No	LEG	Hydraulic fluid - 10	Spill clean-up complete



WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTALREPORT

01-22-2022	313	Spill	No	Crux Engineering Group	Diesel - 55	Spill clean-up complete
01-22-2022	314	Spill	Yes	Valard	Hydraulic fluid - 5	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 January 23 to January 29, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Jessica Lohnes, environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	January 23 to January 29, 2022
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
01-24-2022	Meeting	Valard ENV	Weekly Team Meeting
01-25-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
01-25-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
01-26-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
01-27-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
01-28-2022	Meeting	Giiwedini Environmental and Valard ENV	New Caribou Plot Selection meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, EF, JK, JI, TZ, 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)			
01-23-2022	- Environmental Monitoring - Site Specific Inspection	- Other: Cat Lake Camp - AB 598, AB 627, AB 677, AB 692, AB 693, AB 729, AB 752, AB 758, AB 773, AB 774, AB 795, AB 799, AB 814	- No environmental concerns. - Site verification for selective clearing areas.
01-24-2022	Site Specific Inspection	Pickle Lake Yard and Camp.	Prepping Environment Sea-cans to be hauled north and inspection for camp/yard with Rick (Hatch).
01-25-2022	- Site Specific Inspection - Environmental Monitoring	- Cat Lake Camp fuel tanks - Erection: AB 798	- Setting up signage and EC#'s for the fuel tanks. - No environmental concerns.
01-26-2022	Environmental Monitoring	- Assembly: AB 716 - Erection: AB 798 - Foundations: AB 740 - Other: Cat Lake Camp, AB 729	No environmental concerns.
01-27-2022	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Assembly: AB 688, AB 697 - Erection: AB 774 - Foundations: AB 752 - Other: Cat Lake Camp - Shoefly 1 (near AB 849) - Shoefly 4 (near AB 837)	- No environmental concerns. - On site while heavy LEG truck extracted from going off rig mat. No spills, debris cleaned up, no environmental concerns. - Site inspection to location of truck going off rig mat. WTX 383 bed and bank intact, no environmental concerns.
01-28-2022	Site Specific Inspection	AB 591, AB 597, AB 598, AB 612, AB 616, AB 617, AB 624, AB 627, AB 631, AB 635, AB 651, AB 652, AB 667, AB 677, AB 692, AB 695	Watercourse verification and flagging.
01-29-2022	Environmental Monitoring	- Assembly: AB 708 - Erection: AB 770 - Foundations: AB 707, AB 733, AB 740, AB 745, AB 758	No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)			
01-23-2022	Environmental Monitoring	- Access: E-2 - Anchors: CJ 141 - Foundations: CJ 211, CJ 201, CJ 164, CJ 104, CJ 213, CJ 197 - Other: CJ 190, DE 80 lay	No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

	• Camp Inspection • Spill Response	- down, DE 46 • Pipestone Camp, Kingfisher Camp, North Caribou Camp, Muskrat Dam Camp • CJ 213 (EIN/EIR 316)	• Temporary hazardous waste area set up at Kingfisher • Spill clean-up in progress
01-24-2022	• Environmental Monitoring • Spill Response • Spill Response • Spill Response	• Anchors: CJ 221, CJ 214, JK 34, JK 32, JK 30, JK 36 - Clearing: DE 80, DE 195 - Erection: DE 15 - Foundations: CJ 253, CJ 234, CJ 227, CJ 201, CJ 197, CJ 188, DE 17 - Grounding: CJ 114 – 115 • CJ 213 (EIN/EIR 316) follow-up • DE 22 (EIN/EIR 306) follow up. • Pipestone Camp (EIN/EIR 321)	• No environmental concerns. • Spill clean-up complete. • Spill clean up not complete, equipment involved in spill not removed from site. • Spill clean-up complete.
01-25-2022	• Environmental Monitoring • Spill Response	• Access: JI 89, JI 85-170 - Anchors: CJ 142, CJ 226, CJ 223 - Foundations: CJ 197, CJ 188, CJ 246, CJ 202, CJ 241, CJ 242 - Grounding: CJ 119 - Other: CJ 213 • CJ 165 (EIN/EIR 320)	• No environmental concerns. • Spill clean-up in progress.
01-26-2022	• Environmental Monitoring • Spill Response • Site Specific Inspection	• Access: JK 71 - 73 - Anchors: JK 46, CJ 165, CJ 162 - Foundations: CD 304, DE 25, CJ 104, JK 37, JK 41, JK 44 - Grounding: CJ 127 - Other: North Caribou yard, JK 47, JK 153, JK 135 • CJ 165 (EIN/EIR 320) follow up • Pipestone camp	• No environmental concerns. • Spill site follow up, spill partially cleaned up. • Final CBOD readings for Pipestone Effluent.
01-27-2022	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Access: Foundations: CJ 161, CJ 142, CJ 234, CJ 198, EF 19 - Grounding: CJ 144 - Other: Substation J, CJ 201, CJ 200, CJ 162 • Kingfisher Camp • DE 41, DE 44, DE 80	• No environmental concerns. • Environment Sea-can arrived, assisting with set up hazardous waste area. • Installation of caribou signage at access.
01-28-2022	• Environmental Monitoring • Spill Response	• Anchors: CJ 195, CJ 193, CJ 190, CJ 169 - Access: JI 38 – 70, JI 70 – 200 - Clearing: DE 88 - Foundations: CJ 198, CJ 153, CJ 142, DE 74, DE 95, DE 98, DE 101, DE 106, • Kingfisher camp	• No environmental concerns. • Hydraulic fluid spill of less than a liter. Spill clean-up complete.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

01-29-2022	• Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Access: JK 97 • Anchors: JK 39, CJ 201 • Erection: CJ 168 • Foundations: JK 65, CJ 188, CJ 243, CH 242, DE 17, DE 36, DE 47, DE 50, DE 80 • Other: JK 61, JK 62/ 63 • North Caribou Camp • CD 331, CD 319, CD 287, CD 262, CD 254, CD 233, CD 179, CD 89, CD 86, CD 67, CD 12, BC 388	• No environmental concerns. • No environmental concerns. • Caribou plot surveys, no evidence of wildlife activity at any of the sites listed.
Group 3 (Active Segments TZ, ZW, ZV and Substations)			
01-23-2022	• Site Specific Inspection • Environmental Monitoring • Camp Inspection • Spill Response	• ZW 62, Favourable Lake Camp, ZW 59. • Access: ZW 128 • Clearing: ZW 141. • Sandy Lake Camp. • Sandy Lake Camp (EIN/EIR 317).	• No environmental concerns. • No environmental concerns. • Less than 1L motor oil observed at used oil tank. Spill cleaned. No environmental concerns. • Spill clean-up complete. No environmental concerns.
01-24-2022	• Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Foundations: ZV 12. • North Spirit Lake Camp. • Knox Lake Camp. • North Spirit Lake Yard.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
01-25-2022	• Site Specific Inspection • Spill Response	• Knox Lake Camp and Yard • Junction Camp (EIN/EIR 319).	• No environmental concerns. • Spill clean-up complete. No environmental concerns.
01-26-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Spill Response	• ZW 40, ZW 100. • Anchors: ZW 102, ZV 20 • Foundations: ZW 89 • Knox Lake Yard. • ZW 121 access (EIN/EIR 322).	• No environmental concerns. • No environmental concerns. • Set-up additional fly bags for hazardous waste disposal. No environmental concerns. • Spill reported. Clean-up complete. No environmental concerns.
01-27-2022	• Camp Inspection • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• Junction Camp. • Junction Camp (EIN/EIR 319). • Red Lake Yard. • PQ 42.	• No environmental concerns. • Site Inspection of cleaned up spill site. No environmental concerns. • Clean-up hazardous waste disposal area and set-up additional fly bags. No environmental concerns. • No environmental concerns.
01-28-2022	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Foundations: ZW 104, ZV 44. • Access: Duckling Lake Ice Road. • ZW 107, Knox Lake Yard. • Knox Lake Yard (EIN/EIR 323).	• No environmental concerns. • No environmental concerns.
01-29-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring	• Sandy Lake Winter Road, near ZW 127 access (EIN/EIR 324). Knox Lake Camp fuel station (EIN/EIR 325 and 326). • Favourable Lake Camp/Yard, ZW 158. • Clearing: ZW 139, ZW 140.	• Spill reported. Clean-up completed. No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

A total of 218 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 construction work 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

Seven equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 315 to 326 were reported during this 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 #	TYPE OF EIR	FOLLOW- UP REQUIRED	SUB- CONTRACT OR	Spill Substance & Volume (L)	ADDITIONAL COMMENTS (Follow-up information, etc.)
01-22-2022	315	Spill	No	Valard	Mineral oil – 1	Spill clean-up complete
01-23-2022	316	Spill	No	Valard	Drilling fluid - 20	Spill clean-up complete

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

01-23-2022	317	Spill	No	Unknown	Diesel - 4	Spill clean-up complete
01-23-2022	318	Spill	Yes	Valard	Hydraulic fluid - 10	Spill clean-up in progress
01-25-2022	319	Spill	No	Morgan Fuels	Diesel - 400	Spill clean-up complete
01-25-2022	320	Spill	No	Valard	Hydraulic fluid - 10	Spill clean-up complete
01-23-2022	321	Spill	No	Valard	Diesel - 40	Spill clean-up complete
01-26-2022	322	Spill	No	Sigfusson Northern	Hydraulic fluid - 2	Spill clean-up complete
01-28-2022	323	Spill	No	Valard	Diesel - 4	Spill clean-up complete
01-28-2022	324	Spill	No	BT&T	Diesel - 6	Spill clean-up complete
01-29-2022	325	Spill	No	Valard	Diesel - 5	Spill clean-up complete
01-29-2022	326	Spill	No	Valard	Diesel - 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 January 16 to January 22, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.
2. Preparation for Bat Hibernacula Monitoring
3. Hazardous Waste Pickups across project

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Jessica Lohnes, Environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Lloyd Lawson, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	January 30 to February 5, 2022
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
01-31-2022	Meeting	Valard ENV	Weekly Team Meeting
01-31-2022	Meeting	Valard ENV	Weekly EMS meeting with Environmental Leads
02-01-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
02-01-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
02-02-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
02-03-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

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 1, Group 2 and Group 3 Sections AB, BC, CJ, DE, JI, TU, TZ, 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)			
01-30-2022	• Camp Inspection • Site Specific Inspection	• Pickle Lake Main. • Pickle Lake Main Hazardous waste area.	• Organization of hazardous waste area. No Environmental concerns.
01-31-2022	• Environmental Monitoring • Spill Response	• Anchors: AB 681, AB 702, AB 707, AB 733, AB 745 • Foundations: AB 744 • Other: Cat Lake Camp, Substation B. • Loops Camp (EIN/EIR 303).	• Waiting on Fuel nozzle replacement part for Cat Lake camp. No environmental concerns. • Spill clean-up complete. No environmental concerns.
02-01-2022	• Environmental Monitoring	• Erection: AB 753 • Foundations: AB 758 • Grounding: AB 776.	• No environmental concerns.
Group 2 (Active Segments BC, CJ, DE, EF, JK, JI and Substations)			
01-30-2022	• Camp Inspections • Environmental Monitoring • Site Specific Inspection • Spill Response • Site Specific Inspection	• Muskrat Dam, King Fisher, Pipestone. • Access: JI 183 – 195JI 270 – 271 • Anchors: CJ 259, CJ 246, CJ 248, CJ 247, CJ 246 • Erection: CJ 168, • Foundations: CJ 258, CJ 257, CJ 259 • Grounding: CJ 165 north. • Pipestone Camp. • CJ 165 (EIN/EIR 320). • CJ 61, CJ 42, BC 348, BC 320, BC 316, BC 220, BC 153, BC 123, BC 88, BC 71, BC 58, BC 47, BC 43.	• No environmental concerns. • No environmental concerns. • Initial CBOD readings for Pipestone WWTP 50 effluent samples • Spill clean-up complete. • Caribou plot surveys, some evidence of wildlife at some of the plots, see Giiwedini's report for details.
01-31-2022	• Environmental Monitoring • Spill Response • Site Specific Inspection	• Anchors: CJ 257CJ 246, CJ 264 • Foundations: CJ 203, JK 65 • Grounding: CJ 147. • CJ 227. • BC 1, BC 13.	• No environmental concerns. • Less than 1L hydraulic fluid spill, mechanic arrived to repair. Spill cleaned up and disposed of at haz waste area. • Caribou plot surveys, some evidence of wildlife. See Giiwedini's report for details.

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WEEKLY ENVIRONMENTALREPORT

02-01-2022	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Grounding: CJ 182 Other: Substation J Clearing: DE 88 Foundations: DE 42. • Watercourse flagging JK: WC 625, WC 530. • Kingfisher Camp.	• No environmental concerns. • WC 625 requires north side channel flagging. No environmental concerns. • No environmental concerns.
02-02-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• North Caribou Camp. • DE 52. • Foundations: DE 53, DE 55.	• Drop off environmental supplies. No environmental concerns. • No environmental concerns. • No environmental concerns.
02-03-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Muskrat Dam Camp. • EF 26, CJ 247, CJ 243, CJ 237, CJ 204, CJ 200, CJ 163. • Foundations: DE 86, DE 85, DE 83, CJ 244, CJ 242, CJ 104 • Anchors: CJ 239, CJ 197, CJ 157, CJ 154 • Erection: CJ 186 – 182.	• Inventory of hazardous waste. No environmental concerns. • No environmental concerns. • No environmental concerns.
02-04-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• North Caribou Camp. • Foundations: DE 47, DE 50, DE 52, DE 60. • DE 53.	• Organize hazardous waste for pick-up. No environmental concerns. • No environmental concerns. • No environmental concerns.
02-05-2022	• Site Specific Inspection	• CJ 81, CJ 179, CJ 198, CJ 204, CJ 208. • Foundations: CJ 180, CJ 201.	• No environmental concerns. • No environmental concerns.
Group 3 (Active Segments TU, TZ, ZV, ZW and Substations)			
01-30-2022	• Site Specific Inspection • Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Long Skinny Lake ice road. • Substation T, TZ 7. • Watercourse flagging between TZ 6 and TZ 7. • Clearing: TZ 8 Access: TZ 1 Anchors: ZV 59.	• Deer Lake Community truck observed broken down and leaking what appeared to be transmission fluid on the ice road. No environmental concerns. • No environmental concerns. • Buffer and channel flagging completed. No environmental concerns. • No environmental concerns.
01-31-2022	• Environmental Monitoring • Camp Inspection • Spill Response	• Other: Substation U. Clearing: ZW 140, ZW 141 Foundations: ZW 111. • Deer Lake Camp. • North Spirit Lake Camp (EIN/EIR 327).	• No environmental concerns. • Set-up additional fly bags for hazardous waste disposal. No environmental concerns. • Spill clean-up in progress.
02-01-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Deer Lake Camp, Knox Lake Yard. • North Spirit Lake Camp. • Clearing: TZ 10, TZ 12.	• No environmental concerns. • Spill clean-up complete for EIN/EIR 327. No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

02-02-2022	• Site Specific Inspection • Camp Inspection • Site Specific Inspection • Site Specific Inspection	• North Spirit Lake Camp/Yard, Sandy Lake Camp. • North Spirit Lake Camp. • Keewaywin Winter Road. • Sandy Lake Camp.	• No environmental concerns. • No environmental concerns. • Site Specific Inspection. • Less than 1L transmission oil spilled on the ground at used oil tank. Spill clean-up complete. No environmental concerns.
02-03-2022	• Camp Inspection • Spill Response • Site Specific Inspection • Environmental Monitoring	• Sandy Lake Camp. • Sandy Lake Camp (EIN/EIR 328). • Knox Lake Camp. • Access: Winter Road west of North Spirit Lake, Duckling Lake ice road Anchors: ZW 135.	• No environmental concerns. • Spill clean-up complete. No environmental concerns. • Set-up additional fly bags for hazardous waste disposal. No environmental concerns. • No environmental concerns.
02-04-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Knox Lake Camp and Yard. • Knox Lake Camp. • Clearing: ZW 155, ZW157 Foundations ZW 111 Anchors: ZW 139 Access: Duckling Lake ice road.	• No environmental concerns. • Initial reading for monthly effluent sample completed. No environmental concerns. • No environmental concerns.
02-05-2022	• Site Specific Inspection • Environmental Monitoring	• Knox Lake Camp, Sandy Lake Camp. • Foundations: ZW 176, ZW 58, ZW 159, ZW 176 Access: Winter road east of Duckling Lake Clearing: TZ 14, TZ 18, TZ 20.	• Set-up hazardous waste disposal at Sandy Lake Camp. No environmental concerns. • No environmental concerns.

A total of 150 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

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

construction work 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.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 327 to 329 were reported during this period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

EIN/EIR 320 spill clean-up completed January 30, 2022.

EIN/EIR 303, 324, 325 and 326 spill clean-up completed on January 31, 2022.

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.)
01-31-2022	327	North Spirit Lake Camp	Spill	No	Unknown	Engine oil – 5	Spill clean-up complete
02-03-2022	328	Sandy Lake Camp	Spill	No	Valard	Diesel - 2	Spill clean-up complete
02-03-2022	329	North Caribou	Incident	No	Valard	N/A	Unauthorized Clearing incident

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 February 6 to February 12, 2022

1. Continued work with Giiwedini Environmental on new plot selection for Caribou Plot Survey Program.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	February 6 to February 12, 2022
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
02-07-2022	Meeting	Valard ENV	Weekly EMS meeting with Environmental Leads
02-07-2022	Meeting	Valard PMT, Camps, ROW, ENV	Bi-Weekly Watay Camps meeting
02-08-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
02-10-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting

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WEEKLY ENVIRONMENTALREPORT

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 1, Group 2 and Group 3 Sections AB, BC, CJ, PQ, TZ, 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)			
02-09-2022	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Stringing: AB 815 - Foundations: AB 639 - Assembly: AB 702. • AB 701, AB 706, AB 798, AB 809. • Cat Lake Camp.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
02-10-2022	• Environmental Monitoring	• Other: AB 868.	• No environmental concerns.
02-11-2022	• Environmental Monitoring • Site Specific Inspection	• Assembly: AB 617, AB 619, AB 651 - Foundations: AB 629, AB 663. • AB 626, Cat Lake Camp.	• No environmental concerns. • No environmental concerns.
02-12-2022	• Environmental Monitoring • Site Specific Inspection	• Foundations: AB 668, AB 681, AB 702, AB 731 - Other: AB 764 - Stringing: AB 809 to AB 815. • AB 758.	• No environmental concerns. • No environmental concerns.
Group 2 (Active Segments BC, CJ, and Substations)			
02-06-2022	• Camp Inspection • CJ 215	• Kingfisher Camp. • Foundations: CJ 215, CJ 206, CJ 212, CJ 224.	• Hazardous waste set-up. No environmental concerns. • No environmental concerns.
02-07-2022	• Site Specific Inspection • Site Specific Inspection	• Kingfisher Camp, Pipestone Camp. • DE 91.	• Organizing hazardous waste for pick-up. No environmental concerns. • Inspection of watercourse WTX 5113). No environmental concerns.
02-08-2022	• Site Specific Inspection • Site Specific Inspection	• North Caribou Camp, Pickle Lake Camp. • Pickle Lake Camp.	• Organizing hazardous waste for pick-up. No environmental concerns. • Follow-up for EIN/EIR's 318 and 330. No environmental concerns.
02-09-2022	• No Environmental Activity	•	•
02-10-2022	• Site Specific Inspection • Spill Response • Environmental Monitoring	• Pipestone Camp. • Pickle Lake Material Yard (EIN/EIR 333). • Other: Substation B.	• Hazardous waste pick-up completed. No environmental concerns. • Spill clean-up complete. No environmental concerns. • No environmental concerns.
Group 3 (Active Segments PQ, TZ, ZV, ZW and Substations)			
02-06-2022	• Spill Response	• North Spirit Lake Camp.	• Less than 1L diesel observed outside maintenance seacans. Clean-up complete. No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

	• Environmental Monitoring • Site Specific Inspection • Site Specific Inspection • Camp Inspection	• Foundations: ZW 112 Clearing: ZW 159. • ZV 1, ZW 110. • Watercourse flagging between ZW 159 and ZW 158. • North Spirit Lake Camp.	• No environmental concerns. • No environmental concerns. • 30m buffer and channel flagging installed. No environmental concerns. • No environmental concerns.
02-07-2022	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Assembly: ZV 61 fly yard. • Watercourse flagging: ZW 124, between ZW 137 and ZW 136. • Knox Lake Yard (EIN/EIR 331).	• No environmental concerns. • South side buffer and channel flagging required at ZW 124 (2320.01-WC-R). No environmental concerns. • Spill clean-up complete. No environmental concerns.
02-08-2022	• Site Specific Inspection • Site Specific Inspection • Spill Response • Environmental Monitoring	• Watercourse flagging: between ZW 123 and ZW 124. • Knox Lake Yard. • Knox Lake Camp (EIN/EIR 332). • Assembly: ZV 61 fly yard.	• No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns. • No environmental concerns.
02-09-2022	• Spill Response • Site Specific Inspection	• Substation P (EIN/EIR 334). • Junction Camp.	• Spill clean-up in progress. • No environmental concerns.
02-10-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
02-11-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
02-12-2022	• Spill Response • Spill Response	• Substation P. • Red Lake Yard (EIN/EIR 335).	• Spill clean-up in progress. • Spill clean-up complete. No environmental concerns.

A total of 61 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 construction work 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.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
WEATHER RELATED ISSUES

Work activities are assessed daily. Extreme cold temperatures across the Project.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 330 to 335 were reported during this 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.)
02-05-2022	330	EG 49	Spill	No	Perron Contracting	Antifreeze - 10	Spill clean-up complete.
02-07-2022	331	Knox Lake Camp	Spill	No	Sigfusson Northern	Antifreeze - 2	Spill clean-up complete.
02-08-2022	332	Knox Lake Camp	Spill	No	Unknown	Diesel - 3	Spill clean-up complete.
02-10-2022	333	Pickle Lake Yard	Spill	No	Valard	Engine oil – 3	Spill clean-up complete.
02-08-2022	334	Substation P	Spill	Yes	Valard	Diesel - 2000	Spill clean-up in progress. Spills Action Centre #1- 1LLV16.
02-12-2022	335	Red Lake Yard	Spill	No	Jaymar Hauling	Engine oil – 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 February 13 to February 19, 2022

1. Spill Clean-up at Substation P
2. Continued work with Giiwedin Environmental on new plot selection for Caribou Plot Survey Program.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Jessica Lohnes, environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	February 13 to February 19, 2022
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
02-15-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
02-15-2022	Meeting	Watay, Hatch, Valard ENV and Substations	Meeting to discuss reportable spill at Substation P
02-16-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
02-17-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, EF, JK, JI, PQ, TZ, 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)			
02-13-2022	- Camp Inspection - Spill Response	- Pickle Lake Main - Pickle Main (EIN/EIR 336)	- No environmental concerns. - Spill clean-up complete.
02-17-2022	- Camp Inspection - Environmental Monitoring	- Cat Lake Camp - Anchors: AB 719 - Assembly: AB 624/625 - Foundations: AB 616, - Stringing: AB 828, AB 812 - Other: AB 753AB 718	- Low on environmental supplies, no other concerns. - No environmental concerns.
02-18-2022	Environmental Monitoring	- Anchors: AB 731 - Erection: AB 771 - Foundations: AB 637, AB 644, AB 718	No environmental concerns.
02-19-2022	Environmental Monitoring	- Foundations: AB 611, AB 618, AB 637, AB 646, AB 719 - Other: AB 744	No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)			
02-15-2022	Site Specific Inspection	Pipestone Camp Effluent sampling	Initial readings for CBOD for effluent at Pipestone Camp.
02-18-2022	- Environmental Monitoring - Site Specific Inspection - Site Specific Inspection	- Erection: CJ 179 - Foundations: CJ 265 - Grounding: CJ 229 - Other: CJ 227 - CD 132, follow up to EIN/EIR 309 - DE 13, follow up to EIN/EIR 306	- No environmental concerns. - Vehicle removed, spill clean-up in progress. - Spill clean-up complete.
02-19-2022	- Camp Inspection - Environmental Monitoring - Site Specific Inspection - Spill Response - Spill Response - Spill Response - Spill Response	- Kingfisher camp - Anchors: DE 84 - Assembly: DE 92 - Foundations: CJ 136, CJ 127, CJ 113, - Other: CJ 239, DE 80 - Pipestone Camp Effluent sampling - DE 195 (EIN/EIR 341) - DE 295 (EIN/EIR 342) - CJ 104 (EIN/EIR 343) - Kingfisher camp (EIN/EIR 344)	- Unreported spill located near mechanic Quonset. - No environmental concerns. - Initial CBOD readings for Pipestone Effluent. - Spill clean-up in progress - Spill clean-up in progress - Spill clean-up complete - Spill clean-up in progress.
Group 3 (Active Segments TZ, ZW, ZV and Substations)			
02-13-2022	Spill Response	Substation P (EIN/EIR 334).	Spill clean-up in progress.
02-14-2022	Spill Response	Substation P.	Spill clean-up in progress.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

02-15-2022	• Spill Response • Site Specific Inspection	• Substation P. • Knox Lake Camp/Yard, Red Lake Yard.	• Spill clean-up in progress. • No environmental concerns.
02-16-2022	• Spill Response • Spill Response	• Substation P. • Junction Camp (EIN/EIR 338).	• Spill clean-up in progress. • Spill clean-up in progress.
02-17-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
02-18-2022	• Spill Response • Camp Inspection • Environmental Monitoring • Site Specific Inspection • Spill Response	• Substation P. • Knox Lake Camp. • Access: Substation Z Foundations: ZV 2 Assembly: ZV 62. • Substation V. • North Spirit Lake Camp (EIN/EIR 339 and EIN/EIR 340).	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns.
02-19-2022	• Spill Response • Environmental Monitoring • Camp Inspection	• Substation P (EIN/EIR 334) • Clearing: ZW 255, ZW 243 Other: Duckling lake winter road • Sandy Lake Camp	• Spill clean-up in progress • No environment concerns • No environmental concerns.

A total of 61 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 construction work 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. Extreme cold across the project through out the week.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 336 to 344 were reported during this 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.)
02-13-2022	336	Pickle Lake Main Camp	Spill	No	Unknown	Hydraulic fluid - 3	Spill clean-up complete
02-13-2022	337	Junction Camp	Spill	No	Valard	Hydraulic fluid - 4	Spill clean-up complete
02-16-2022	338	Junction Camp	Spill	No	Valard	Diesel - 75	Spill clean-up complete
02-18-2022	339	North Spirit Lake Camp	Spill	No	Unknown	Diesel - 4	Spill clean-up complete
02-18-2022	340	North Spirit Lake Camp	Spill	No	Unknown	Hydraulic fluid - 2	Spill clean-up complete
02-19-2022	341	DE 195	Spill	Yes	Valard	Antifreeze - 2	Spill clean-up in progress
02-19-2022	342	DE 295	Spill	Yes	Arneson	Engine oil – 20	Spill clean-up in progress
02-19-2022	343	CJ 104	Spill	No	Unknown	Diesel fuel – 3	Spill clean-up complete
02-19-2022	344	Kingfisher Mechanic Quonset	Spill	Yes	Valard	Hydraulic fluid – 12	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 February 20 to February 26, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.
2. Continued spill cleanup at Substation P

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Jessica Lohnes, environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	February 20 to February 26, 2022
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
02-20-2022	Meeting	Valard ENV	Weekly Team Meeting
02-22-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
02-22-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
02-23-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
02-24-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
02-24-2022	Meeting	MNRF, Watay, Hatch, Valard ROW and ENV	Compliance Flight meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

2 CONSTRUCTION & ENVIRONMENTAL ACTIVITIES

Continued Environmental monitoring of active works sites including clearing, foundations, access, de-mobilization, assembly, erection and stringing crews in Group 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, EF, JK, JI, PQ, TZ, 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)			
02-20-2022	- Camp Inspection - Environmental Monitoring	- Pickle Lake Main and Loops - Assembly: AB 632, AB 661 - Foundations: AB 607, AB 634, AB 648, AB 658	- No environmental concerns. - No environmental concerns.
02-21-2022	- Environmental Monitoring - Spill Response	- Anchors: AB 655 - Assembly: AB 623, AB 632, AB 635 - Foundations: AB 633 - AB 753 (EIN/EIR 346)	- No environmental concerns. - Spill clean-up complete.
02-22-2022	Environmental Monitoring	- Assembly: AB 652 - Erection: AB 677, AB 697, AB 753 - Foundations: AB 626, AB 637, AB 653, AB 675, AB 730	No environmental concerns.
02-23-2022	Environmental Monitoring	- Assembly: AB 640, AB 649 - Erection: AB 716 - Foundations: AB 629, AB 634 - Other: AB 675	No environmental concerns.
02-24-2022	Environmental Monitoring	- Assembly: AB 643, AB 644, AB 651, AB 675 - Foundations: AB 626, AB 634	No environmental concerns.
02-25-2022	Environmental Monitoring	- Assembly: AB 636, AB 639, AB 651 - Erection: AB 675 - Foundations: AB 623, AB 631, AB 634 - Other: AB 664	No environmental concerns.
02-26-2022	Environmental Monitoring	- Assembly: AB 639, AB 644 - Erection: AB 675 - Foundations: AB 623, AB 702 - Other: AB 655	No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)			
02-20-2022	- Camp Inspection - Environmental Monitoring	- Kingfisher camp, Pipestone camp, North Caribou camp, Muskrat Dam camp - Anchors: CJ 113 - Erection: CJ 131 - Foundations: CJ 265 - Other: Shoe fly 4,	- Sorting hazardous waste at Kingfisher camp. - No environmental concerns.
02-21-2022	- Environmental Monitoring - Spill Response	- Clearing: EF 170 - 169 - Other: CJ 113, JK 47 access, Kingfisher camp, Substation F - EF 154 (EIN/EIR 345)	- No environmental concerns. - Spill clean-up complete.

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02-22-2022	Environmental Monitoring	- Anchors: CJ 137 - Erection: CJ 143 - Foundations: JK 42 - Other: Kingfisher camp, Bearskin Camp, EF 158	No environmental concerns.
02-23-2022	- Spill Response - Spill Response - Spill Response - Environmental Monitoring	- CJ 250 - Kingfisher Mechanic shop (EIN/EIR 350) - DE 195 access (EIN/EIR 349) - Access: JI 28 - Clearing: J1 1/31 - Foundations: JK 42, CJ 136 - Other: JK 47 access, North Caribou hazardous waste area, DE 45, DE 195	- Spill of less than 1 liter reported and cleaned up. No EIN/EIR - Spill clean-up in progress. - Spill clean-up in progress. - Local vehicle crashed at JK 47 access, small antifreeze leak, can't be cleaned until vehicle moved.
02-24-2022	- Environmental Monitoring - Site Specific Inspection - Spill Response	- Access: CJ 113 - Anchors: JK 70, JK 105, JK 136, DE 115, DE 77 - Clearing: EF 168 - Erection: CJ 161 - Foundations: CJ 203, CJ 173, DE 11 - Other: Kingfisher mechanic Quonset, Substation F, Bearskin Lake Camp - Pipestone Effluent sampling - EF 154 (EIN/EIR 345)	- No environmental concerns. - Final CBOD readings for Pipestone effluent. - Spill clean-up complete.
02-25-2022	- Environmental Monitoring - Site Specific Inspection - Spill Response	- Anchors: DE 109, - Foundations: DE 120, DE 118, DE 117, DE 113, DE 88, DE 65 - JK 7/8, JK 20/21, JK 30/31, JK 35/36, JK 46, JK 49/50, JK 52/53 - EF 80 (EIN/EIR 352)	- No environmental concerns. - Watercourse flagging complete. - Spill clean up in progress.
02-26-2022	- Environmental Monitoring - Site Specific Inspection	- Erection: DE 20 - Foundations: DE 115, DE 120, DE 112, DE 110 - Other: Kingfisher Camp - JK 9, JK 57/58, JK 62/63, JK 70/71, JK 74/75, JK 4/5	- No environmental concerns - Watercourse flagging complete
Group 3 (Active Segments TZ, ZW, ZV and Substations)			
02-20-2022	- Spill Response - Site Specific Inspection	- Substation P (EIN/EIR 334). - ZW 45 to ZW 49, ZW 204 to ZW 207, ZW 131 to ZW 132, ZW 77 to ZW 80, ZW 72 to ZW 74, ZW 70 to ZW 71, ZW 58 to ZW 61, ZW 56 to ZW 54.	- Spill clean-up in progress. - Installed caribou signage at access trails. No environmental concerns.
02-21-2022	- Spill Response - Camp Inspection - Site Specific Inspection - Environmental Monitoring	- Substation P. - North Spirit Lake Camp. - Substation Z, North Spirit Lake Yard. - Assembly: ZW 64 - Access: ZW 40, ZV 7 - Foundations ZV 1 - Substation T.	- Spill clean-up in progress. - No environmental concerns. - No environmental concerns. - No environmental concerns.
02-22-2022	- Spill Response - Site Specific Inspection - Site Specific Inspection	- Substation P. - Red Lake Yard, ZV 64, Substation Z. - Knox Lake Yard.	- Spill clean-up in progress. - No environmental concerns. - Set-up additional fly bags for hazardous waste disposal. No

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WEEKLY ENVIRONMENTALREPORT**

	• Site Specific Inspection	• ZW 70 to ZW 71, ZW 54 to ZW 56, ZW 51 to ZW 53.	• environmental concerns. • Installed caribou signage. No environmental concerns.
02-23-2022	• Spill Response • Spill Response • Environmental Monitoring • Site Specific Inspection • Camp Inspection	• Substation P. • Sandy Lake Camp access (EIN/EIR 348). • Other: Knox Lake Camp, Substation T • Foundations: TZ 14. • TZ 13, TZ 26, TZ 6, TZ 4, TZ 3. • Deer Lake Camp.	• Spill clean-up in progress. • Spill reported. Clean-up complete. • No environmental concerns. • No environmental concerns. • Less than 1L transmission fluid cleaned up. No environmental concerns.
02-24-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Substation P. • North Spirit Lake Camp, Substation V, ZV 77, ZV 35 • Other: North Spirit Lake Yard • Assembly: ZV 64 • Foundations: ZV 58, ZW 1 • Access: ZV 40. • Watercourse flagging: between ZV 1 and ZV 2.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • No environmental concerns.
02-25-2022	• Spill Response • Site Specific Inspection • Camp Inspection • Environmental Monitoring • Spill Response	• Substation P. • Red Lake Yard, Sandy Lake Winter Road near ZW 128 access, ZW 64, ZW 54. • Sandy Lake Camp. • Assembly: ZW 7. • Winter Road near Knox Lake Camp (EIN/EIR 351).	• Spill clean-up in progress. • No environmental concerns. • Less than 1L of diesel observed at fueling station. Clean-up complete. No environmental concerns. • No environmental concerns.
02-26-2022	• Spill Response • Spill Response • Environmental Monitoring • Camp Inspection	• Substation P. • Winter Road near Knox Lake Camp. • Foundations: ZW 1. • Knox Lake Camp.	• Spill clean-up in progress. • EIN/EIR 351 clean-up complete. No environmental concerns. • No environmental concerns. • Set-up additional fly bags for hazardous waste disposal. No environmental concerns.

A total of 186 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.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
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 construction work 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

Eleven equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily. Extreme cold across the project through out the week.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 345 to 352 were reported during this 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.)
02-21-2022	345	EF 154	Spill	No	Unknown	Hydraulic fluid - 2	Spill clean-up complete.
02-21-2022	346	AB 753	Spill	No	Valard	Hydraulic fluid - 15	Spill clean-up complete
02-23-2022	347	Junction Yard	Spill	Yes	Valard	Hydraulic fluid - 15	Spill clean-up in progress
02-23-2022	348	Sandy Lake Camp access	Spill	No	Reaper Trucking	Antifreeze - 40	Spill clean-up complete
02-23-2022	349	DE 195 access	Spill	Yes	Arneson's	Antifreeze - 5	Spill clean-up in progress
02-23-2022	350	Kingfisher Mechanic	Spill	Yes	Valard	Diesel - 40	Spill clean-up in progress
02-25-2022	351	Winter Road east of Knox Lake Camp	Spill	No	RDL	Antifreeze - 8	Spill clean-up complete
02-25-2022	352	EF-80	Spill	Yes	Valard	Hydraulic fluid - 5	Spill clean-up in progress.



WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

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 February 27 to March 2, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.
 2. Continued spill cleanup at Substation P
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**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Katey Miller, Project Environment Lead (PEL) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Jessica Lohnes, environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	February 27 to March 5, 2022
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
02-28-2022	Meeting	Valard ENV	Weekly Team Meeting
03-01-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
03-01-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
03-02-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
03-03-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
03-04-2022	Meeting	Valard ENV	Weekly Team Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

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 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, EF, JK, JI, PQ, TZ, 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)			
02-27-2022	- Camp Inspection - Environmental Monitoring	- Cat Lake Camp. - Foundations: AB 606, AB 620 - Assembly: AB 636, AB 642 - Other: AB 665 - Grounding: AB 720.	- No environmental concerns. - No environmental concerns.
02-28-2022	Environmental Monitoring	- Foundations: AB 602, AB 651 - Other: AB 609, AB 637, AB 665 - Grounding: AB 719 - Assembly: AB 634.	No environmental concerns.
03-01-2022	Environmental Monitoring	- Foundations: AB 588, AB 593, AB 594 - Erection: AB 634, AB 636, AB 677.	No environmental concerns.
03-02-2022	Environmental Monitoring	- Foundations: AB 587, AB 635, AB 651 - Access: AB 609 - Assembly: AB 630.	No environmental concerns.
03-03-2022	- Site Specific Inspection - Environmental Monitoring	- AB 145, Sioux Lookout Material Yard. - Access: Km 17 Loon Road, Fly Yard 5, AB 89 - Foundations: Substation A - Stringing: AB 136, Fly Yard 7, Fly Yard 6.	- No environmental concerns. - No environmental concerns.
03-04-2022	No Environmental Activity		
03-05-2022	- Site Specific Inspection - Site Specific Inspection	- Cat Lake Camp. - AB 784.	- No environmental concerns. - No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)			
02-27-2022	- Site Specific Inspection - Site Specific Inspection - Site Specific Inspection - Site Specific Inspection - Environmental Monitoring	- DE 215 (EIN/EIR 342), DE 195 (EIN/EIR 341), DE 194 (EIN/EIR 349). - Muskrat Dam Camp. - Pipestone Camp. - Pipestone Camp. - Other: CJ 168, DE 120 to DE 123 - Foundations: JK 4, DE 72, DE 110, DE 112, DE 115 - Erection: CJ 196, DE 23.	- Spill clean-up complete. No environmental concerns. - Clean-up and additional set-up of hazardous waste disposal. No environmental concerns. - Camp inspection. Monthly effluent sample. No environmental concerns. - Less than 1L antifreeze observed near dorm C parking area. Clean-up complete. No environmental concerns. - No environmental concerns.

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WEEKLY ENVIRONMENTALREPORT

	• Camp Inspection	• Kingfisher Camp, North Caribou Camp, Pickle Lake Main Camp, Loops Camp.	• No environmental concerns.
02-28-2022	• Camp inspection • Site Specific Inspection • Environmental monitoring	• Bearskin Lake Camp. • Substation F, EF 106, CJ 174, CJ 197, Pipestone material yard, North Caribou Camp. • Foundations: EF 154, JK 60, DE 123, DE 112 • Other: CJ 203, CJ 208, between DE 34 and DE 35 • Anchors: DE 72 • Erection: CJ 184.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
03-01-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Muskrat Dam Camp. • Foundations: EF 154, CJ 208, CJ 199, DE 63, DE 72, DE 112, DE 115, DE 116, DE 120, DE 123 to DE 126. • Other: Substation B. • Anchors: DE 62 • CJ 264. • CJ 206, CJ 201, CJ 194, Pipestone material yard, Pickle Lake Main Camp and Yard.	• Set-up new location for hazardous waste disposal. No environmental concerns. • No environmental concerns. • Site inspection for magazine location. No environmental concerns. • No environmental concerns.
03-02-2022	• Site Specific Inspection • Environmental Monitoring • Spill Response	• CJ 136, North Caribou Camp, Muskrat Dam Camp, DE 195, Bearskin Lake Camp. • Other: Wunnumin Camp, Pickle Lake material yard. • DE 80 (EIN/EIR 357).	• No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns.
03-03-2022	• Environmental Monitoring • Site Specific Inspection	• Access: CJ 113 • Foundations: JK 132, JK 125, DE 112 • Anchors: DE 62, DE 72, DE 109, DE 110 • Muskrat Road near DE 72.	• No environmental concerns. • Less than 1L antifreeze spill from pickup truck. Clean-up complete. No environmental concerns.
03-04-2022	• Site Specific Inspection • Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Kingfisher Camp. • Pipestone Camp. • DE 72, DE 101, DE 112, DE 115. • Anchors: DE 105, DE 110 • Foundations: DE 107, DE 113.	• Hazardous waste inventory. No environmental concerns. • Final reading for effluent sample. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-05-2022	• Environmental Monitoring • Site Specific Inspection • Camp Inspection • Site Specific Inspection	• Foundations: JI 32, CJ 203, DE 112, DE 113, DE 114 • Access: JI 39, JI 41, JI 45 • Anchors: DE 98, DE 107, DE 97. • Watercourse flagging: between JI 56 and 57, between JI 71 to JI 72, between JI 89 and JI 90, between JI 31 and JI 32. • North Caribou Camp. • DE 72, DE 80.	• No environmental concerns. • Watercourse flagging complete. No environmental concerns. • No environmental concerns. • No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

Group 3 (Active Segments TZ, ZW, ZV and Substations)			
02-27-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring • Camp Inspection • Spill Response	• Substation P (EIN/EIR 334). • Km90 Sandy Lake Winer Road. • Assembly: ZW 7 • Foundations: TU 19, TZ 1 • Erection: Substation T. • Deer Lake Camp. • Knox Lake Yard (EIN/EIR 353, 354, and 355).	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • No environmental concerns. • Spill clean-up in progress. No environmental concerns.
02-28-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring	• Substation P. • Knox Lake Yard. • Foundations: ZV 49.	• Spill clean-up in progress. • Move and tidy hazardous waste disposal area a quonset. EIN/EIR 353, 354, and 355 clean-up complete. No environmental concerns. • No environmental concerns.
03-01-2022	• Spill Response • Site Specific Inspection • Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Substation P. • Knox Lake Camp. • North Spirit Lake Camp. • Substation V, North Spirit Lake Yard, ZV 58, ZV 8, Substation Z. • Foundations: ZW 1.	• Spill clean-up in progress. • Initial reading for monthly effluent sample completed. No environmental concerns. • No environmental concerns. • No environmental concerns. • No environmental concerns.
03-02-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring	• Substation P. • Knox Lake Camp and Yard, ZW 45, ZW 35 • Access: ZW 29, ZW 6 • Assembly: ZW 7	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns.
03-03-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring	• Substation P. • Knox Lake Yard, North Spirit Lake Camp and Yard. • Substation V.	• Spill clean-up in progress. • Prepare hazardous waste for pickup by Recycle West. No environmental concerns. • No environmental concerns.
03-04-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Substation P. • Knox Lake Camp and Yard. • Assembly: ZW 38 • Foundations: ZW 1 • ZW 40.	• Spill clean-up in progress. • Recycle West hazardous waste pickup. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-05-2022	• Spill Response • Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Substation P. • Clearing: ZW 141, ZW 159, ZW 277. • Sandy Lake Camp. • Watercourse flagging: between ZW 208 to ZW 209, between ZW 201 to ZW 202, between ZW 192 to ZW 193, between ZW 136 to ZW 137, between ZW 119 to WZ 118.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • No environmental concerns.

A total of 215 inspections were conducted during this reporting period.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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 construction work 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.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 353 to 358 were reported during this 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.)
02-27-2022	353	Knox Lake Yard	Spill	No	Unknown	Antifreeze - 5	Spill clean-up complete.
02-27-2022	354	Winter Road adjacent to Knox Lake Camp	Spill	No	Unknown	Gasoline - 4	Spill clean-up complete.
02-27-2022	355	Knox Lake Yard	Spill	No	Valard	Hydraulic fluid - 4	Spill clean-up complete.

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02-28-2022	356	Pipestone Camp	Spill	Yes	Valard	Diesel - 50	Spill clean-up in progress.
03-02-2022	357	DE 80	Spill	No	BT&T	Hydraulic fluid - 2	Spill clean-up complete.
02-13-2022	358	Km 45 Winter Road to North Spirit	Spill	No	Jaymar Hauling	Grout powder	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 March 6 to March 12, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.
2. Continued spill cleanup at Substation P

WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Katrina Ferrari, Environmental Monitor (EM) Zachary Simai, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM) Katie Wardlaw, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	March 6 to March 12, 2022
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
03-07-2022	Meeting	Valard ENV	Weekly Team Meeting
03-07-2022	Meeting	Valard ENV, Giiwedini Environmental	Meeting to discuss requested edits from OSLP
03-08-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
03-08-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
03-09-2022	Meeting	Valard PMT, IR, ENV and ROW	Watay First Nation Review/HR Update meeting
03-09-2022	Meeting	Valard ENV, Substations, Engineering	Meeting to discuss the plan to excavate below the control building at Substation P
03-10-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
03-10-2022	Meeting	MNRF, Watay, Hatch, Valard ROW and ENV	Compliance Flight meeting
03-10-2022	Meeting	Valard ENV	Weekly Team Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

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 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, EF, JK, JI, PQ, TZ, 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)			
03-06-2022	- Environmental Monitoring - Site Specific Inspection	- Access: AB 868, AB 730, AB 701 Stringing: AB 785. - AB 809, AB 789, AB 773.	- No environmental concerns. - No environmental concerns.
03-07-2022	- Environmental Monitoring - Site Specific Inspection	- Foundations: AB 680, AB 613 Grounding: AB 613, AB 614 Stringing: AB 685. - AB 595, AB 609, AB 623, AB 628, AB 647.	- No environmental concerns. - No environmental concerns.
03-08-2022	- Environmental Monitoring - Camp Inspection - Site Specific Inspection	- Access: AB 868 Assembly: AB 665, AB 719 Stringing: AB 743, AB 752, AB 771. - Cat Lake Camp. - AB 764.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
03-09-2022	No Environmental Activity.		
03-10-2022	- Site Specific Inspection - Environmental Monitoring	- AB 868, Cat Lake Camp, AB 771. - Stringing: AB 776, AB 730, AB 743, AB 758, AB 763 Assembly: AB 719.	- No environmental concerns. - No environmental concerns.
03-11-2022	- Site Specific Inspection - Environmental Monitoring	- Cat Lake Camp, AB 631, AB 742. - Stringing: AB 719, AB 752, AB 758 Access: AB 730.	- No environmental concerns. - No environmental concerns.
03-12-2022	- Spill Response - Site Specific Inspection	- AB 619 (EIN/EIR 360). - AB 583, AB 586, AB 589, AB 617, AB 619.	- Spill clean-up complete. No environmental concerns. - No environmental concerns.
Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)			
03-06-2022	- Camp Inspection - Site Specific Inspection - Environmental Monitoring	- Bearskin Lake Camp, Kingfisher Camp, Pipestone Camp, Pickle Lake Camp, Muskrat Dam Camp. - Muskrat Dam Camp, E1 138, CJ 151 laydown. - Foundations: CJ 264, CJ 239.	- Set-up hazardous waste disposal at Bearskin Lake Camp. No environmental concerns. - No environmental concerns. - No environmental concerns.
03-07-2022	- Site Specific Inspection - Site Specific Inspection	- Watercourse flagging: between EG 95 and EG 94, between EG 94 and EG 93, between EG 80 and EG 81, between EG 76 and EG 77, between EG 72 and EG 73, between EG 69 and EG 70. - CJ 107, CJ 106.	- No environmental concerns. - Raven activity and sticks observed at CJ 107. No environmental concerns.

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WEEKLY ENVIRONMENTALREPORT

03-08-2022	• Camp Inspection • Site Specific Inspection	• Pipestone Camp. • Watercourse flagging: between EG 65 and EG 64, between EG 60 and EG 59, EG 67, between EG 57 and 56, between EG 47 and EG 46, between EG 44 and EG 43, between EG 41 and EG 40, between JI 56 and JI 57, between JI 84 and JI 85, between JI 39 and JI 40.	• No environmental concerns. • No environmental concerns.
03-09-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Pipestone Camp. • Watercourse flagging: between E1 120 and E1 121, between E1 131 and E1 132, between E1 172 and E1 173, E1 82, between E1 69 and E1 70, EF 20. • Foundations: EF 78 • EF 62.	• Effluent sample training. No environmental concerns. • No environmental concerns. • No environmental concerns. • Caribou sighting. No environmental concerns.
03-10-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Km23 North Caribou Road (EIN/EIR 309). • Muskrat Dam Camp. • Access: CJ 113 • Foundations: JK 45, CJ 222. • Watercourse flagging: between EF 30 and EF 31, between EF 37 and EF 38, between EF 45 and EF 46, between EF 47 and EF 48, between EF 48 and 49, between EF 55 and EF 56, EF 85, EF 86, EF 87, EF 88, EF 92.	• Spill clean-up complete. No environmental concerns. • Deliver hazardous waste supplies. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-11-2022	• Site Specific Inspection • Site Specific Inspection • Environmental Monitoring	• Bearskin Camp. • Watercourse flagging: JI 39, between EF 25 and EF 26, EF 100, between EF 112 and EF 113, between EF 93 and EF 94. • Foundations: EF 85.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
03-12-2022	• Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Bearskin Lake Camp, North Caribou Camp. • Watercourse flagging: between EF 133 and EF 134. • Anchors: EF 153 • Foundations: DE 114.	• No environmental concerns. • No environmental concerns. • No environmental concerns.
Group 3 (Active Segments TZ, ZW, ZV and Substations)			
03-06-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring	• Substation P (EIN/EIR 334). • North Spirit Lake Camp. • Foundations: Substation V, ZV 1, ZW 5 • Assembly: ZV 61, ZW 69 • Erection: ZV 64, Substation Z.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns.
03-07-2022	• Spill Response • Camp Inspection	• Substation P. • Deer Lake Camp.	• Spill clean-up in progress. • Less than 1L diesel observed at fuel tank. Clean-up complete. No

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Substation U, TU 6, Substation T, TZ 43. • Foundations: TZ 1 • Knox Lake Yard.	• environmental concerns. • No environmental concerns. • No environmental concerns. • Inspection for proposed magazine location. No environmental concerns.
03-08-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
03-09-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
03-10-2022	• Spill Response • Site Specific Inspection	• Substation P. • Knox Lake Camp and Yard, North Spirit Lake Camp.	• Spill clean-up in progress. • No environmental concerns.
03-11-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring	• Substation P. • Knox Lake Camp, Favorable Lake Camp. • Anchors: ZW 101 • Erection: ZW 45 • Foundations: ZV 1.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns.
03-12-2022	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Substation P. • Other: Substation V, Substation T • Foundations: TZ 40. • ZV 60 fly yard.	• Spill clean-up in progress. • No environmental concerns • No environmental concerns.

A total of 148 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.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT****4 SPILL & ENVIRONMENTAL INCIDENTS****SPILL INCIDENTS**

Environmental Incident EIN/EIR 359 and 360 were reported during this period (refer to Table 3). See Environmental Incident Report for relevant photos and details.

EIR 309 clean-up complete on March 10, 2022.

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.)
03-07-2022	359	Muskrat Dam Trail, Km50/49	Spill	No	K&L Contracting	Diesel - 40	Spill clean-up complete.
03-12-2022	360	AB 619	Spill	No	Unknown	Hydraulic fluid - 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 the week of March 13 to March 19, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.
2. Continued spill cleanup at Substation P

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Codie Yasieniuk, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Kasha Kakekagumick, Environmental Monitor (EM) Katie Wardlaw, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	March 13 to March 19, 2022
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
03-14-2022	Meeting	Valard PMT, ROW, ENV	Bi-weekly Camps meeting
03-14-2022	Meeting	Valard ENV	Weekly Team Meeting
03-15-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
03-15-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
03-17-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
03-17-2022	Meeting	MNRF, Watay, Valard ROW, Engineering and ENV	Valard Educational Session on Pole Placement
03-17-2022	Meeting	Valard ENV	Weekly Team Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

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 1, Group 2 and Group 3 Sections AB, BC, CD, CJ, DE, JK, JI, PQ, TU, TZ, 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)			
03-13-2022	- Environmental Monitoring - Camp Inspection - Site Specific Inspection	- Demobilization/Clean-up: AB 868 Stringing: AB 730, AB 743, AB 744. - Cat Lake Camp. - AB 719.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
03-14-2022	No Environmental Activity		
03-15-2022	- Site Specific Inspection - Environmental Monitoring	- Fly Yard 6, AB 86. - Access: Fly Yard 6, AB 68.	- No environmental concerns. - No environmental concerns.
03-16-2022	Site Specific Inspection	Sioux Lookout Yard.	No environmental concerns.
03-17-2022	No Environmental Activity		
03-18-2022	- Site Specific Inspection - Site Specific Inspection - Environmental Monitoring	- Cat Lake Camp. - AB 619, AB 693, AB 716. - Access: AB 637 Stringing: AB 658.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
03-19-2022	No Environmental Activity		
Group 2 (Active Segments BC, CD, CJ, DE, JK, JI and Substations)			
03-13-2022	- Camp Inspection - Environmental Monitoring - Site Specific Inspection	- Muskrat Dam Camp, Pickle Lake Main Camp, Kingfisher Camp. - Anchors: DE 91, DE 88, DE 89 Other: DE 80. - Watercourse flagging: between JI 93 and JI 94, JI 133, between JI 139 and JI 140, between JI 144 and JI 145, between JI 157 and JI 158.	- No environmental concerns. - No environmental concerns. - No environmental concerns.
03-14-2022	- Site Specific Inspection - Environmental Monitoring - Camp Inspection - Site Specific Inspection	- DE 195, CJ 97. - Foundations: DE 91, DE 114 Anchors: DE 89 Clearing: Substation E Erection: CJ 94 Stringing: CJ 113. - Pipestone Camp. - Watercourse flagging: between JI 13 and JI 14, between JI 272 and JI 273, between JI 230 and JI 231, between JI 226 and JI 227, between JI 196 and JI 197, between JI 193 and JI 194, between JI 171 and JI 172.	- No environmental concerns. - No environmental concerns. - No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

03-15-2022	• Site Specific Inspection • Spill Response • Site Specific Inspection • Site Specific Inspection	• between JI 166 and JI 167. • CJ 107. • Km 5 JK road (EIN/EIR 362). • Watercourse flagging: between JI 334 and JI 335, between JI 305 and JI 306, between JI 295 and JI 296, between JI 293 and JI 294. • Kingfisher Camp.	• Raven nest in progress on tower. No environmental concerns. • Spill clean-up in progress. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-16-2022	• Environmental Monitoring • Spill Response • Site Specific Inspection	• Foundations: JI 15. • Km 5 JK road (EIN/EIR 362). • Watercourse flagging: between JK 78 and JK 79.	• No environmental concerns. • Spill clean-up complete. No environmental concerns. • No environmental concerns.
03-17-2022	• Site Specific Inspection • Spill Response • Site Specific Inspection	• Substation C. • Pipestone material yard (EIN/EIR 363). • Watercourse flagging: between JI 305 and JI 306, between JI 272 and JI 273, between JI 283 and JI 284, between JK 83 and JK 84.	• No environmental concerns. • Spill clean-up in progress. No environmental concerns. • No environmental concerns.
03-18-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Pipestone material yard (EIN/EIR 363). • CJ 115. • Erection: CJ 230. • Pipestone Camp.	• Spill clean-up in progress. No environmental concerns. • No environmental concerns. • No environmental concerns. • Less than 1L antifreeze observed on ground near Dorm A. Spill clean-up completed. No environmental concerns.
03-19-2022	• Site Specific Inspection • Camp Inspection • Spill Response	• Pipestone Camp. • Pipestone Camp. • Pipestone Camp (EIN/EIR 364, 365, and 366).	• Final reading for effluent sample completed. No environmental concerns. • Multiple small spills (diesel, antifreeze) less than 1L observed. No environmental concerns. • EIN/EIR 364 clean-up complete. EIN/EIR 365 and 366 clean-up in progress. No environmental concerns.
Group 3 (Active Segments TU, TZ, ZW, ZV and Substations)			
03-13-2022	• Spill Response • Site Specific Inspection • Spill Response • Environmental Monitoring • Site Specific Inspection • Site Specific Inspection	• Substation P (EIN/EIR 334). • Knox Lake Camp. • Knox Lake Yard (EIN/EIR 361). • Assembly: TZ 64, TZ 45. • Substation T. • Watercourse flagging (VY line): 2930.00-WC-R-R, 2940.00-WC-R, 2970.00-WC-R-R, WC 831, 3010.00-WC-R-R.	• Spill clean-up in progress. • Total coliform effluent sample initiated. No environmental concerns. • Clean-up completed. No environmental concerns. • No environmental concerns. • No environmental concerns. • No environmental concerns.
03-14-2022	• Spill Response • Environmental Monitoring • Camp Inspection • Site Specific Inspection	• Substation P. • Anchors: ZV 58 • Other: North Spirit Lake quarry • North Spirit Lake Camp. • Watercourse flagging (VY line): WC 830, 299.00-WC-R-R, 3030.00-WC-R-R, WC 835,	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • No environmental concerns.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT**

		3090.00-WC-R, WC 851.	
03-15-2022	• Spill Response • Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• Substation P. • Deer Lake Camp, Sandy Lake Camp, Knox Lake Camp, North Spirit Lake Camp. • Grounding: PQ 3 • Other: Red Lake Yard. • Watercourse flagging (VY line): 3100.00-WC-R, 3110.00-WC-R-R, 3130.00-WC-R-R 3160.00-WC-R-R.	• Spill clean-up in progress. • Recycle West hazardous waste pickup. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-16-2022	• Spill Response • Site Specific Inspection • Camp Inspection • Site Specific Inspection	• Substation P. • Knox Lake Camp. • Sandy Lake Camp. • Watercourse flagging (TU line): 1840.00-WC-R, 1860.00-EC-R-R, 1880.00-WC-R-R, WC 627, 3330.00-WC-R, between TU 32 and TU 33.	• Spill clean-up in progress. • Prepare acoustic monitoring devices for deployment. Format SD cards. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-17-2022	• Spill Response • Site Specific Inspection • Site Specific Inspection • Site Specific Inspection	• Substation P. • BH003, BH002. • Between TZ 65 and TZ 66, Knox Lake Yard. • Watercourse flagging (TU line): 1960.00-WC-R-R, between TU 32 and TU 33, 1930.00-WC-R, near TU 39, between TU 37 and TU 40.	• Spill clean-up in progress. • Setup acoustic monitoring devices. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-18-2022	• Spill Response • Site Specific Inspection • Camp Inspection • Environmental Monitoring	• Substation P. • North Spirit Lake Camp. • Deer Lake Camp. • Erection: Knox Lake Yard.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • Helicopter erection in progress. No environmental concerns.
03-19-2022	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Substation P. • Grounding: PQ 7 • Foundations: ZW 46, ZW 106. • ZW 7.	• Spill clean-up in progress. • No environmental concerns • No environmental concerns.

A total of 138 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.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT
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 construction work 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.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 361 to 366 were reported during this 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.)
03-13-2022	361	Knox Lake Camp	Spill	No	Unknown	Hydraulic fluid - 15	Spill clean-up complete.
03-15-2022	362	Km5 JK road to MCL yard	Spill	No	MCL	Transmission fluid - 30	Spill clean-up complete.
03-17-2022	363	Pipestone material yard	Spill	Yes	Unknown	Hydraulic fluid - 80	Spill clean-up in progress.
03-19-2022	364	Pipestone Camp	Spill	No	Unknown	Antifreeze - 2	Spill clean-up complete.
03-19-2022	365	Pipestone Camp	Spill	Yes	Valard	Hydraulic fluid - 70	Spill clean-up in progress.
03-19-2022	366	Pipestone Camp	Spill	Yes	Unknown	Diesel - 6	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 March 20 to March 26, 2022

1. Continued spill cleanup at Substation P

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environment Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Zachary Simai, Environmental Monitor (EM) Katie Wardlaw, Environmental Monitor (EM) Jessica Lohnes, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	March 20 to March 26, 2022
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
03-21-2022	Meeting	Valard ENV	Weekly Team Meeting
03-22-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
03-22-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
03-24-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
03-24-2022	Meeting	Valard ENV	Weekly Team Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

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 1, Group 2 and Group 3 Sections AB, CD, CJ, DE, JK, JI, TZ, VY, ZW, 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)			
03-20-2022	- Camp Inspection - Environmental Monitoring	- Cat Lake Camp. - De-mobilization/clean-up: AB 701, AB 719 - Stringing: AB 730.	- No environmental concerns. - No environmental concerns.
03-21-2022	Environmental Monitoring	AB 600-715	No environmental concerns.
03-22-2022	- Site Specific Inspection - Environmental Monitoring	- Cat Lake Camp - Access: AB 583, AB 758,	- No environmental concerns. - No access to 583; 758 no environmental concerns.
03-23-2022	Environmental Monitoring	- De-mobilization at AB 868 - Access: AB 758	- No environmental concerns. - No access to 758 due to weather.
03-24-2022	Environmental Monitoring	Erection: Substation A	No environmental concerns.
03-25-2022	Environmental Monitoring	- Access: Fly Yard 2, AB 24/25 - Erection: Substation A - De-mobilization: Sioux Lookout Materials yard	- No access to 24/25. No environmental concerns. - No environmental concerns. - No environmental concerns.
03-26-2022	Environmental Monitoring	- Access: Fly Yard 2, AB 23, 24, 25 - Erection: Substation A	- No environmental concerns. - No environmental concerns.
Group 2 (Active Segments CD, CJ, DE, EF, EG, JK, JI and Substations)			
03-20-2022	- Camp Inspection - Site Specific Inspection	- Pickle Lake Main Camp, - Pipestone Camp and Yard.	- No environmental concerns. - Various spills less than 1L observed around camp and yard parking/equipment staging area. Spill clean-up complete. No environmental concerns.
03-21-2022	- Site Specific Inspection - Environmental Monitoring	- King Fisher Helipad, Camp, and Yard. - Pipestone camp and materials yard - Erection: CJ 265	- Clean up of <1L hydraulic spill. - Diesel spill 30L discovered. See EIN 367, spill clean up not complete. Various spills <1L observed around camp and yard parking/equipment staging area. Spill clean-up complete. No other environmental concerns. - No environmental concerns.
03-22-2022	- Site Specific Inspection - Environmental Monitoring - Spill Response	- Pipestone camp, King Fisher camp. - For structure nests: CJ 98, CJ 99, CJ 106, CJ 50 - Pick up truck at CJ 121	- No environmental concerns. - Located nests at all structures. 5L engine oil spill seen EIN/EIR 368. Clean up complete. No environmental concerns.
03-23-2022	Environmental Monitoring	For structure nests: CD 227, CD 316, CD 359,	Located nests at all structures.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTALREPORT

	• Site Specific Inspection	- CD283 • North Caribou Camp, Pipestone Camp.	• Clean up of <1L spill at Pipestone. No environmental concerns.
03-24-2022	• Site Specific Inspection	• Muskrat Hazardous Waste • Muskrat Camp	• Organized hazardous waste. No environmental concerns. • Clean up of <1L spills around parking lot. Noted Generator 74782 has small oil leak requiring use of spill tray below. No other environmental concerns.
03-25-2022	• Site Specific Inspection • Environmental Monitoring	• Pipestone Camp and Yard • Bearskin Camp • General monitoring at CJ line. • Substation E • Foundations: DE279	• No environmental concerns. • No garbage container, no hazardous waste, requires spill kit supplies. • Discovered <1L spill at Mine Rd access, clean up complete. No environmental concerns. • No environmental concerns. • No environmental concerns.
03-26-2022	• Environmental Monitoring • Site Specific Inspection	• Erection: DE 89 • Foundations: DE 91 • Other: DE 80 Access Rd • Equipment at DE 195-196, DE 232, DE 195. • ENV Flagging at DE 244-245	• No environmental concerns. • No environmental concerns. • Broken track on dozer during demobilization. No environmental concerns. • No environmental concerns. • Post clearing flagging complete.
Group 3 (Active Segments TZ, VY, ZW, ZV and Substations)			
03-20-2022	• Spill Response • Camp Inspection • Environmental Monitoring	• Substation P (EIN/EIR 334). • Knox Lake Camp. • Erection: Knox Lake Yard, TZ 66.	• Spill clean-up in progress. • No environmental concerns. • Helicopter erection in progress. No environmental concerns.
03-21-2022	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Substation P. • BH002, BH003. • Knox Lake Yard.	• Spill clean-up in progress. • Monitoring bat hibernacula during helicopter erection of towers in 200m buffer. No environmental concerns. • No environmental concerns.
03-22-2022	• Spill Response • Camp Inspection • Site Specific Inspection • Environmental Monitoring	• Substation P. • Deer Lake Camp. • Knox Lake yard, Substation T. • Erection: Knox Lake Yard.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • No environmental concerns.
03-23-2022	• Spill Response • Environmental Monitoring • Camp Inspection	• Substation P. • Other: Knox Lake Yard, North Spirit Lake Yard. • North Spirit Lake Camp.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns.
03-24-2022	• Spill Response • Site Specific Inspection •	• Substation P. • North Spirit Lake Camp, Knox Lake Camp.	• Spill clean-up in progress. • Clean-up around camps. No environmental concerns.
03-25-2022	• Spill Response • Environmental Monitoring • Camp Inspection • Spill Response • Site Specific Inspection	• Substation P. • Other: Knox Lake Camp, winter road west of North Spirit. • Junction Camp. • Junction Camp (EIN/EIR 371). • BH002 and BH003.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns. • Spill clean-up complete. No environmental concerns. • Retrieve acoustic monitoring devices from bat hibernacula. No environmental concerns.

WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

03-26-2022	• Spill Response • Environmental Monitoring • Site Specific Inspection	• Substation P. • Knox Lake Camp and Yard. • Red Lake Yard, PQ 51.	• Spill clean-up in progress. • No environmental concerns. • Stick nest observed on PQ 51. No environmental concerns.

A total of 87 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 construction work 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.

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 367- 371 were reported during this 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.)
03-21-2022	367	Pipestone Camp	Spill	Yes	Unknown	Diesel - 10	Full clean up will occur when pallets of tires are moved out of the way.



WATAYNIKANEYAP POWER

WEEKLY ENVIRONMENTAL REPORT

03-22-2022	368	CJ 121	Spill	No	Valard	Engine oil - 5	Spill clean-up complete.
01-27-2022	369	North Spirit Lake First Nation	Incident	Yes	Valard	N/A	Vegetation incident.
03-20-2022	370	Cat Lake Camp	Spill	Yes	Valard	Grey water - 40	Full clean-up will occur when diesel tank is decommissioned.
03-25-2022	371	Junction Camp	Spill	Yes	Valard	Antifreeze – 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 the week of March 27 to April 2, 2022

1. Continued work on new plot selection for Caribou Plot Survey Program.
2. Continued spill cleanup at Substation P

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT



WEEKLY ENVIRONMENTAL REPORT	
VALARD ENVIRONMENT NAME(S)/TITLE(S)	Mark Ford, Project Environment Manager (PEM) Anna Klippenstein, Project Environment Lead (PEL) Nadia Lebel, Project Environmental Lead (PEL) Kaitlin Moncrief, Project Environmental Lead (PEL) Codie Yasieniuk, Environmental Coordinator (EC) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environmental Coordinator (EC) Jessica Lohnes, Environmental Monitor (EM) Matthew Meawasige, Environmental Monitor (EM) Bradley Morris, Environmental Monitor (EM)
REPORTING PERIOD (Sunday to Saturday):	March 27 to April 2, 2022
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
03-28-2022	Meeting	Valard ENV	Weekly Team Meeting
03-29-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Pre-MNRF permitting meeting
03-29-2022	Meeting	Watay, Hatch, MNRF, Valard ENV and ROW	Weekly MNRF permitting meeting
03-31-2022	Meeting	Watay, Hatch, Valard ENV and ROW	Weekly Permitting meeting
03-31-2022	Meeting	Valard ENV	Weekly Team Meeting

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

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 1, Group 2 and Group 3 Sections AB, CD, CJ, DE, EF, PQ, 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-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
Group 1 (Active Segment AB and Substation)			
03-27-2022	- Environmental monitoring - Site Specific Inspection	- Fly Yard #6, #7. - Grounding: AB 142, AB 77, Km26.5 on Loon Road.	- No environmental concerns. - No environmental concerns.
03-28-2022	- Environmental monitoring - Site Specific Inspection - Site Specific Inspection	- Access: KM2 Turgeon Road, AB 3 - Erection: Substation A - Stringing: AB 1. - Substation A.	- No environmental concerns. - No environmental concerns.
03-29-2022	Site Specific Inspection	Sioux Lookout Yard	No environmental concerns.
03-30-2022	- Site Specific Inspection - Spill Response - Camp Inspection	- Substation A - Substation B - Pickle Lake Camp	- No environmental concerns - Spill clean up complete. No environmental concern. - No environmental concerns.
03-31-2022	Environmental monitoring	- Access: Fly Yard #5, Fly Yard #6, Fly Yard #7, Fly Yard #10, AB 77, AB 86/87 - Stringing: AB 113	No environmental concern
04-01-2022	Environmental monitoring	- Erection: Substation A - Stringing: AB 1, AB 2, AB 3, Material Yard: Sioux Lookout	No environmental concerns.
04-02-2022	Environmental monitoring	- Stringing: Fly Yard #5, AB 130, AB 131 AB 96, AB 97 - Access: Fly Yard #10 - Grounding: AB 83	No environmental concern
Group 2 (Active Segments CD, CJ, DE, EF and Substations)			
03-27-2022	- Environmental Monitoring - Spill Response - Site Specific Inspection - Site Specific Inspection - Camp Inspection - Site Specific Inspection	- Erection: DE 92, CJ 210, DE 91 - Clearing: CD 282, CJ 42, CD 365 - Anchors: EF 31 - Foundations: DE 65 - DE 65 (EIN/EIR 373). - Watercourse flagging: DE 248-249, DE 244-245, between CJ 138 and 139, between CJ177 and 178, between CJ 188 and 189 and CJ 202. - Helipad between CJ 107 and 108, CJ161. - North Caribou Camp. - Pipestone Yard.	- No environmental concerns. - Spill clean-up in progress. No environmental concerns. - No environmental concerns. - No environmental concerns. - Cleaned up around Hazwaste seacans. Cleaned all accumulated transpo waste with black fly bags (>1L). - No environmental concerns.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

03-28-2022	• Site Specific Inspection • Environmental Monitoring • Site Specific Inspection	• EF 48, EF 40, Pipestone Yard, CD 304, CJ 10. • Assembly: DE 114, Foundations: DE 92 • Erection: DE 89, DE 91 • Access: CD 319, CD 364, CD 282 • Other: between CD 17 and CD 18. • CD 283.	• Rig mats require pickup at CD 304. No environmental concerns. • No environmental concerns. • Raven nest observed in tower. No environmental concerns.
03-29-2022	• Environmental Monitoring • Site Specific Inspection • Camp Inspection	• Foundations: DE 234, DE 6, DE 235/236, DE 219 • Erection: DE 65 • Watercourse Flagging: DE 194 • WC579, DE 179 • Other: DE 80 ROW • DE 5, CD 265 - 358 • Pipestone Yard • North Caribou Camp • Pipestone Camp	• No environmental concerns. • Raven nest observed in DE 5 tower. Ongoing inspection for new raven nests. Spill clean-up ongoing for EIN 365, 367. No environmental concern. • No environmental concerns.
03-30-2022	• Environmental Monitoring • Site Specific Inspection	• Access: CJ 124, CJ 212-213 • Foundations: EF 19, DE 114 • Erection: DE89 • Other: CJ 179, CJ 187, CJ 222, CJ 227, CJ 228, CJ 264 • CJ 70, CJ 178 • Helipad CJ 245 and CJ257-258, Pipestone Camp, North Caribou Camp	• No environmental concerns. • Need to flatten debris/grubbing piles. • Rig mats need pick up. No environmental concern. • No environmental concern.
03-31-2022	• Environmental Monitoring • Site Specific Inspection • Spill Response	• Access: CJ 226/227, CD 340 • Stringing: CJ 177, CJ 188, CJ 245 • Grounding: CJ 201 • Other: CD338, CD114, CD134, DE 65, DE 80, DE82 • CD 17 • Substation C quanta hut • Pipestone Camp	• No environmental concerns. • Rig mat pile needs to be picked up • Coolant >1L, clean up complete. Four spills (two diesel, two antifreeze), >1L, clean up completed
04-01-2022	• Environmental monitoring • Spill Response • Camp Inspection	• Assembly: EF 159 • Flagging: EF 171 WC#677, EF 159, EF 158 • Grounding: CJ 219 • Matting: CD 17, CD 89 • Other: CJ 264 • Material Yard: North Caribou • Bearskin Camp, Kingfisher Camp	• No environmental concern • Grubbing piles >1m • Two small spills, clean up complete. No environmental concerns. • No environmental concern
04-02-2022	• Environmental monitoring • Spill response	• Foundations: EF 150, EF 100, EF 101 • Access: CD 13, DE 90, DE 91, DE 80 • Clearing: DE 99, CD 253 • Matting: DE 99, DE 100, DE 98, DE 80 • Other: CJ 93, DE 90 • Substation F • CD 70	• No environmental concern • Follow up required in spring/summer conditions.

**WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT**

Group 3 (Active Segments PQ, ZV and Substations)			
03-27-2022	• Spill Response • Camp Inspection • Site Specific Inspection	• Substation P (EIN/EIR 334). • Knox Lake Camp. • Substation Z, ZV 1.	• Spill clean-up in progress. • No environmental concerns. • No environmental concerns.
03-28-2022	• Spill Response • Site Specific Inspection.	• Substation P. • Red Lake Yard, PQ 51.	• Spill clean-up in progress. • Stick nest active on PQ 51. No environmental concerns.
03-29-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
03-30-2022	• Spill Response	• Substation P.	• Spill clean-up in progress.
03-31-2022	• Spill Response • Site Specific Inspection	• Substation P. • PQ 51.	• Spill clean-up in progress. • Nest removal completed (authorization #1100360). No environmental concerns.
04-01-2022	• No environmental activity. Majority of Group 3 on spring break-up shutdown		
04-02-2022	• No environmental activity		

A total of 129 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 construction work 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

Ten equipment inspections were completed during this reportable week.

WEATHER RELATED ISSUES

Work activities are assessed daily.

WATAYNIKANEYAP POWER
WEEKLY ENVIRONMENTAL REPORT

4 SPILL & ENVIRONMENTAL INCIDENTS

SPILL INCIDENTS

Environmental Incidents EIN/EIR 372 to 375 were reported during this 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.)
03-27-2022	372	Knox Lake Camp	Spill	No	Valard	Diesel - 8	Spill clean-up complete.
03-27-2022	373	DE 65	Spill	No	Valard	Hydraulic fluid - 3	Spill clean-up complete.
03-26-2022	374	0Km Balmer Road	Spill	No	Unknown	Hydraulic fluid - 25	Spill clean-up complete.
03-30-2022	375	Substation B	Spill	No	Valard	Engine oil - 10	Spill clean-up complete.
04-01-2022	376	Pickle Lake Main Camp	Spill	Yes	Valard	Blackwater	Spill clean-up on going.
04-02-2022	377	CD 70	Spill	Yes	Unknown	Hydraulic Fluid	Mostly cleaned up. Follow up in Spring required. No immediate environmental concern.
	378	CJ 183 Road	Spill	Yes	Valard	Gasoline	Spill clean-up not possible due to access issues. On- going monitoring. No immediate environmental concern.

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 3 to April 9, 2022

1. Giiwed in Group 1 and 2 for Caribou Surveys, April 3rd-9th
2. No environmental monitoring in Group 1 (April 5-9th) and Group 3 (April 3rd-9th), with support from PEL (Pickle Lake) for site specific inspections.
3. No environmental activity in Group 3. Operations on shut down for up to 6 weeks. Awaiting analytical results of Substation P soil sampling.

Appendix E:

Wataynikaneyap Power Environmental Audit Report #2 - December 8-13, 2021 and March 21-25, 2022



Wataynikaneyap Power Transmission Project Environmental Inspection Report #2

December 8-13, 2021 and March 21-25, 2022

Rev. 0

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1. Introduction

1.1 Background/Scope of Work

Wataynikaneyap (Watay) continues to complete high-level environmental field inspections for project activities. Inspections included ensuring the Contractor (Valard) is adhering to the environmental commitments set out in the approved Environmental Assessment (EA) document. Environmental commitments include, but are not limited to, sensitive habitats and features, setbacks and timing constraints, material storage and handling, erosion and sediment controls at the sites. The Project is divided into Group 1, 2, and 3 project areas. The inspections described in this report cover areas within all Project groups.

1.2 Locations

1.2.1 Phase 1

Phase 1 (Group 1) project area extends from near southeast of Dinorwic to Pickle Lake. Phase 1 consists of the AB alignment, which commences at Substation A near Dinorwic and extends for 303 km to Substation B in Pickle Lake. The central work area and camp for Group 1 activities were located near Sioux Lookout at the time of the inspections.

1.2.2 Phase 2

The Phase 2 project area is comprised of two subsystem branches located north of Pickle Lake (Group 2) and Red Lake (Group 3). Phase 2 is approximately 1,630 km of a 115kV, 44kV, 25kV alternating current transmission system, to connect to 17 remote First Nation communities. Phase 2 activities for north of Pickle Lake (Group 2) were located near CJ, JK, JI, CD, DE, EF, EG at the time of the inspection. The majority of areas throughout Phase 2 north of Red Lake (Group 3) had ongoing work activities at the time of the inspection.

1.3 Methodology

Site visits for Phase 1 and 2 were conducted on December 8-13, 2021 and on March 21-25, 2022. The environmental inspections were performed using the Wataynikaneyap Environmental Field Inspection forms, which include environmental commitments derived from the EA document (See Appendix C – E-14-As Submitted). In addition to observing the requirements on the inspection form, further EA commitments were investigated where applicable (See Appendix D – Additional EA Commitments).

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. The purpose of the Alignment Sheets is to provide a visual map overview of construction activities planned to occur over a three-month basis, displaying environmental features, environmental constraints and unexpected environmental conditions in the area(s), mitigation and monitoring plans for the area is) in which work is being undertaken and any wildlife species, habitat or natural feature timing constraints that apply. 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.

Camps, laydown areas, and refueling areas were also investigated. Information that could not be

obtained by visual observations, was obtained in consultation with Valard Environmental Monitors, Right of Way Coordinators, and Project Managers.

At the time of the site inspections, Project activities within both Phase 1 and Phase 2 work areas included some vegetation clearing of laydown and fly areas, geotechnical drilling and test pitting, surveying for structures and test pitting locations, installation of swamp mats along access roads, anchor testing and installations, foundation installations, material assembly, structure installation, post-clearing buffer and watercourse flagging, conductor stringing and raking and piling fallen vegetation.

During the inspections, weather was a contributing factor for certain observations. Weather during the inspections ranged from -10 – 25oC and windy, with some days of light snow.

The results of the environmental inspections are detailed in the following sections. Each environmental commitment topic for the inspection is divided with results separated by Phase 1 and Phase 2 observations.

2. Environmental Observations

2.1 Phase 1

Table 1: Phase 1 Environmental Observations

Date	Site
Dec 8, 2021	Sioux Lookout Camp and Materials Yard
Dec 10, 2021	Pickle Lake Camp and Materials Yard, Substation B
Dec 12, 2021	Substation A
Mar 24, 2022	Group 1 AB flyover

2.2 Phase 2

Table 2: Phase 2 Environmental Observations

Date	Site
Dec 11, 2021	Pipestone Camp, Substation C
Dec 13, 2021	Balmertown P1P2-26-28, Junction Camp and Materials Yard, Red Lake Materials Yard
Mar 21, 2022	Red Lake Substation P – Spill clean-up, sampling and excavation.
Mar 22, 2022	Phase 2 flyover

2.3 Right of Way

Right of Way (ROW) commitments as described in the EA document include, but are not limited to, ensuring the 40 m ROW is delineated and clearly flagged in the field, access roads are Ministry of

2.3.1 Phase 1

E-14A not required.

The ROW was marked with some environmental constraint signage and flagging that corresponded to those mapped on the alignment sheets, such as sensitive wildlife areas

signage within caribou habitat and culturally significant areas. See Section 2.5 for details regarding Ecological Features.

Action Items/E-14s Submitted

E-14A not required.

2.4 Erosion and Sediment Controls

Commitments pertaining to erosion and sediment controls as detailed in the EA document include the installation of controls prior to removal of waterbody crossings, culverts sized to handle peak flow, culvert installation and removal practices will follow NDMNRF and Fisheries and Oceans Canada (DFO) advice, disturbed areas will be stabilized and vegetated where appropriate. 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. Re-vegetation of work areas will be initiated at the first opportunity, where appropriate, to stabilize disturbed and exposed ground.

2.4.1 Group 1

Observations/Locations

Group 1 sites did not appear to present any erosion or sedimentation hazards. At the time of inspection, there was no ground disturbance due to frozen winter conditions. The sites observed were relatively gently sloping to flat.

Erosion and Sediment Control Plans are required on a site-specific basis where warranted.

Action Items/E-14s submitted

E-14A not required.

2.4.2 Group 2

Observations/Locations

Group 2 sites did not appear to present any erosion or sedimentation hazards. At the time of inspection, there was no ground disturbance due to frozen winter conditions. The sites observed were relatively gently sloping to flat. Erosion and Sediment Control Plans are required on a site-specific basis where warranted.

Action Items/E-14s submitted

E-14A not required.

2.5 Sensitive Areas

EA commitments pertaining to sensitive wildlife areas include identifying and marking these features at the sites and including information regarding the constraints associated with them, such as the setback distances and timing constraints. Ecological features include various nesting birds, caribou nursery and wintering habitats, bat maternity roosting habitat, archaeological and cultural resources, and wetlands.

2.5.1 Group 1

Observations/Locations

Throughout the Group 1 alignment, environmental constraints and sensitive habitats are identified in the field. This includes any known archaeological or culturally significant sites, caribou habitat, bat maternity areas, or wetlands.

Eastern Whip-poor-will (EWPW), potential wolverine habitat and caribou winter use areas were identified in the alignment sheets throughout the Phase 1 area.

Aquatic Moose Feeding Area (AMFA) is a feature associated with wetlands that was identified on the inspection checklist, displayed on alignment sheets, and found throughout the AB segment. This habitat feature was identified and flagged in the field, and the constraint to avoid clearing year-round within 120 m of this habitat type was observed. Mapping and alignment sheets are provided to all field crew which identifies sensitive areas or nearby constraints to be considered.

Action Items/E-14s submitted

E-14a not required.

2.5.2 Group 2

Observations/Locations

Within the BC segment of Group 2, signage and flagging was found throughout. It was noted that Sensitive Wildlife Area signs were posted within mapped caribou wintering habitat areas. Signage was noted along many entrance roads throughout the Project area.

Action Items/E-14s Submitted

Not required.

2.6 Wildlife Protection

Commitments pertaining to wildlife protection as detailed in the EA document include knowledge of rare or species-at-risk via identified resources, mitigation plans for incidental observations of species at risk or rare species encountered in the field, identification and mitigation plans if mammal dens or bird nests are discovered during work.

2.6.1 Group 1

Observations/Locations

Field crews, ROW Coordinator, and Environmental Monitors are provided with documentation or resources regarding identification and mitigation of species at risk, rare plant or animal species, or mammal dens in the field.

Action Items/E-14s Submitted

E-14A not required.

2.6.2 Group 2

Observations/Locations

During the Group 2 inspections, resources for species at risk identification and mitigation if encountered in the field were provided to all foremen. This information includes identification of bat hibernacula in proximity to the Project and the associated buffer, communicated through the alignment sheets. Within cleared caribou habitat, there were woody piles observed at regular intervals along the ROW corridor to help create line-sight breaks.

Action Items/E-14s Submitted

E-14A not required.

2.7 Invasive Species Protection

2.7.1 Group 1

Observations/Locations

Field crew are provided with information regarding invasive species identification or protection. All equipment is washed prior to arriving at the site from their city of origin.

Wash stations are available at camps or at the refueling areas, as required.

Action Items/E-14s Submitted

E-14A not required.

2.7.2 Group 2

Observations/Locations

Invasive Species guides have been provided to workers or crews. Pressure washers and wash areas are located at the camps. Equipment is washed within these areas prior to entering the field sites, as required.

Action Items/E-14s Submitted

E-14A not required.

2.8 Spill Prevention and Handling

As per the EA commitments, spills from leaking machinery or fuel handling require notification to Valard and Watay within 24 hours of occurrence. Spill prevention materials and knowledge of spill response plan is required by all crews in the field. Spill materials require labeling and proper disposal as per Transportation of Dangerous Goods (TDG) requirements.

2.8.1 Group 1

Observations/Locations

All machinery inspected on site was equipped with proper spill kits. The Refueling Stations were observed for evidence of spills. Large spill kit bins were located within the

refueling area, were well stocked, and contained written spill cleanup procedures. Drip trays were also located within the refueling area. No other spills were identified during the site inspection.

Action Items/E-14s Submitted

E-14A not required.

2.8.2 Group 2

Observations/Locations

Evidence of spills was observed during the Junction Camp inspection during the December 2021 inspection. The refueling area contained two drip trays frozen with snow, and staining visible around the light generator and throughout the refueling area. Stocked spill kits and additional drip trays were found within the refueling area.

All machinery on site is equipped with proper spill kits. Spill kit bins were located within the refueling area, were well stocked, and contained written spill cleanup procedures. Drip trays were also located within the refueling area. Additional spills were observed under equipment parked in the yard near the refueling area.

The Red Lake Substation yard and spill clean-up progress is currently being inspected on a daily basis, reported through the Environmental Monitors and daily reports provided from Valard. This site was also inspected on March 1, 8, and 22, 2022 by the Wataynikaneyap Environmental Auditors. The fuel spill occurred on February 8, 2022, during a fuel transfer operation, a damaged mobile Morgan Fuel diesel tanker (unit T63) released an estimated 1900L – 3000L of diesel fuel onto frozen compacted snow and ice. Wooden construction rig matting was in place underneath the compacted snow and ice. A puncture hole was discovered in the side of the tanker. Secondary containment was not present under the tanker due to the temporary staging of the empty mobile tanker at the site. This spill was reported to Ministry of Environment, Conservation and Parks (MECP) February 11, 2022, Ontario Spills Action Centre Reference # 1-1LLV16.

Action Items/E-14s Submitted

E-14a-999 was submitted on December 10, 2021 regarding the various spills around Junction Camp fueling area. EIR 293 reported December 13, 2021 for the spill under the light plant generator. E-14a-1054 submitted February 3, 2022 in progress for the cleanup around Substation P (Red Lake), regarding fuel storage and containment requirements.

Outstanding or Corrected Items

A response to E-14a-999 was received January 15, 2022. Small spills (<1L) have since been cleaned from around diesel tank area at Junction Camp. Filter to be replaced, and spill tray is currently placed under filter. Supervisors have been reminded to use spill trays when fueling. Response/resolution to E-14A-1054 is still pending by the time this report was completed.

2.9 Hazardous Material and Waste Handling

Hazardous materials handling and disposal requires proper containment and storage, TDG labeling, signage, and records of disposal. Materials such as spill cleanup materials, contaminated soils, used oil, and empty chemical containers are subject to the handling and disposal requirements as specified in the Hazardous Materials Environmental Management Plan.

2.9.1 Group 1

Observations/Locations

The interior and surrounding yard of the mechanic shop located beside Sioux Lookout Camp was inspected. It was noted that the Green for Life Environmental (GFL) used oil tank was in use, in new condition, and labelled with up to date proper plaque. Smaller containers of used motor oil were present adjacent to the used oil tank and held within secondary containment. The removal of hazardous wastes such as used oils is done by GFL. Safety handling procedures can be found in the safety data sheets (SDS) in the onsite safety office. Hazardous waste pickups are scheduled as required.

Action Items/E-14s Submitted

E-14A not required.

2.9.2 Group 2

Observations/Locations

The Red Lake Substation P yard and spill clean-up progress is currently being inspected on a daily basis, reported through the Environmental Monitors and daily reports. This site was also inspected on March 1, 8, and 22 by the Wataynikaneyap Auditors for storage and disposal of hazardous materials. Hazardous soil excavated from the site and is transported twice a week to the Ear Falls landfill (only open Saturdays and Tuesdays).

During the Junction Camp and the Red Lake laydown yard inspections on December 13, 2021, a small pile of compressed gas cylinders was observed without proper storage.

Action Items/E-14s Submitted

E-14a-999 was submitted on December 10, 2021 regarding the inadequate storage and handling of compressed gas. E-14A-1054 was submitted on February 3, 2022 regarding fuel storage and containment requirements with respect to the spill at Substation P.

Outstanding or Corrected Items

A response to E-14a-999 was received January 15, 2022. Tanks have since been removed. At the time of the inspection, the tanks had to be laid down for the helicopter to pick them up. They were transported the same day. Response/resolution to E-14A-1054 is still pending by the time this report was completed.

2.10 Non-Hazardous Waste Handling

Non-hazardous waste included metals, wood, household or construction debris, recycling, and solid waste. Commitments to the EA include segregating various waste products by type and containing

them within appropriate receptacles for proper disposal.

2.10.1 Group 1

Observations/Locations

Sioux Lookout camp garbage removal is done by a private company and disposed at the Sioux Lookout landfill three times per week. A metal garbage bin with a lid was present at the camp for household garbage. Recycling facilities available throughout the camp for cans or bottles. Cardboard was separated and packaged for disposal.

The camp water supply and Wastewater /sewage is directly connected to the Sioux Lookout municipal systems. Prior to proper plumbing, potable water was used and Wastewater was contained in silos at the back of the camp yard.

Action Items/E-14s Submitted

E-14A not required.

2.10.2 Group 2

Observations/Locations

At the Pipestone Camp, household garbage is hauled by Valard to the Pickle Lake landfill.

Water is obtained from the municipal water system and hauled to the camp. Sewage was hauled and disposed of at the Pickle Lake municipal landfill.

Within the Pickle Lake camp yard, non-hazardous waste was separated into household/organic garbage, liquid/sewage waste, and Wastewater. Camp and kitchen garbage are stored in bins within the yard and disposed of at the municipal landfill. Recycling facilities available throughout the camp for cans or bottles. Cardboard was separated and packaged for disposal.

Construction garbage from the site is also brought to the camp and disposed with the regular garbage. Wastewater and sewage from the camp was stored in holding tanks and disposed at the municipal landfill. Water used at the camp is obtained and hauled from the Pickle Lake municipal water source. Recycles facilities were observed.

Loops Camp, located off Pickle Lake Road was inspected for non-hazardous waste storage and disposal as well as general housekeeping. Within the camp yard, a metal sea can was used to contain household garbage which is kept closed to deter bears. Garbage was removed by the Town of Pickle Lake. Aside from camp garbage, no other areas of waste disposal were identified. The camp is plumbed to the Pickle Lake municipal water and sewer system.

Junction Camp has a recycling program in place and recycling receptacles are present in camp trailers. Cardboard and untreated wood waste is burned in the incinerator on site.

Action Items/E-14s Submitted

E-14A not required.

2.11 Fuel Storage

2.11.1 Group 1

Observations/Locations

The refueling area near the Sioux Lookout tool crib was inspected on June 19, 2020. The area overall was in excellent condition. Both the diesel and gas tanks were labelled, exhibited proper TDG labels, nozzles were properly and neatly stored, and emergency shut off locations were available throughout the refueling area. The area was equipped with several valid fire extinguishers. Large spill kits were found at the site. They contained instructions and new materials. Drip trays were also available at the site. The tanks were protected from vehicular traffic by barriers and boulders.

Throughout the work area, jerrycans with gasoline were found in boxes of trucks or at the laydown area with no secondary containment (spill tray) or Workplace Hazardous Materials Information System (WHMIS) labelling or labels of any sort. Fuel tanks such as slip tanks were inspected throughout the work areas.

Large propane tanks found at the Sioux Lookout Camp were contained within metal fencing and exhibited 'No Smoking' and flammable signage. Smaller propane tanks found throughout the camp were protected via concrete barriers.

Action Items/E-14s Submitted

E-14A-999 submitted on December 10, 2021, regarding issues relating to jerrycan storage.

Outstanding or Corrected Items

Response/resolution to E-14A received January 15, 2022.

2.11.2 Group 2

Observations/Locations

At Pickle Lake camp yard, both the diesel and gas tanks were labelled, exhibited proper TDG labels, nozzles were properly and neatly stored, and emergency shut off locations were available throughout the refuelling area. The area was equipped with several valid fire extinguishers and large spill kits. There were visible signs of corrosion/rust noted on one of the fuel tanks at Pickle Lake.

Action Items/E-14s Submitted

E-14a not required.

3. Recommendations

In addition to the requirements detailed in the submitted E-14A forms, the following environmental recommendations are made to ensure further E-14As are not required, based on the field observations.

3.1 Group 1

3.1.1 Erosion and Sediment Control

It is recommended that within areas of erosion potential (steep slopes), the area is monitored during or after a rain event or throughout the spring thaw to ensure it does not present any erosion and sediment issues once the ground becomes wet and unstable. It is recognized that not every site requires erosion and sediment control measures such as those away from any drainages or water crossings, however, given the highly unstable materials found throughout Group 1 sites, additional areas outside of those with water crossings may present erosion hazards during rain events. Close monitoring of the notching and removal of winter water crossings is recommended to ensure best practices and to avoid potential erosion and sedimentation.

3.1.2 Sensitive Feature Marking

In addition to the requirements for signage and flagging within sensitive habitats or features, it is recommended that there is consistency among how these features are delineated (e.g. utilize only one specific type of flag tape or sign for a certain feature), and that all field crews are aware of the specific coloured markings and what they represent. It is also recommended that within sensitive areas, the buffer zone is clearly identified rather than a few pieces of flag tape in trees as that may be overlooked in the field or it may be difficult to determine the extent of a feature.

3.2 Group 2

3.2.1 Erosion and Sediment Control

It is recommended that within areas of erosion potential (steep slopes), the area is monitored during or after a rain event or throughout the spring thaw to ensure it does not present any erosion and sediment issues once the ground becomes wet and unstable. It is recognized that not every site requires erosion and sediment control measures such as those away from any drainages or water crossings, however, given the highly unstable materials found throughout Group 2 sites, additional areas outside of those with water crossings may present erosion hazards during rain events. Close monitoring of the notching and removal of winter water crossings is recommended to ensure best practices and to avoid potential erosion and sedimentation.

3.2.2 Sensitive Feature Marking

In addition to the requirements for signage and flagging within sensitive habitats or features, it is recommended that there is consistency among how these features are delineated (e.g. utilize only one specific type of flag tape or sign for a certain feature), and that all field crews are aware of the specific coloured markings and what they

represent. It is also recommended that within sensitive areas, the buffer zone is clearly identified rather than a few pieces of flag tape in trees as that may be overlooked in the field or it may be difficult to determine the extent of a feature.

3.2.3 Vegetation Retention

It is recommended that to preserve any wildlife habitat, the existing ROW vegetation should be retained in identified selective clearing areas for caribou habitats and adjacent to waterbodies and wetlands.

4. Summary/Conclusion

Overall, fuel handling and hazardous waste storage and disposal appeared to be the components exhibiting the most issues with environmental assessment compliance. The Project continues to closely monitor and report on the progress of the spill clean-up at Substation P. It is recognized that E-14As are issued and submitted to address any issues encountered on an ongoing basis and once responses are provided, they are reassessed in the field to ensure compliance.

13

Right of Way

ROW signage present at P1P2 Access 36



Felled trees piled in the ROW creating Line-of-Sight breaks in caribou habitat.



Cleared vegetation along the 40m
Right of Way (ROW).

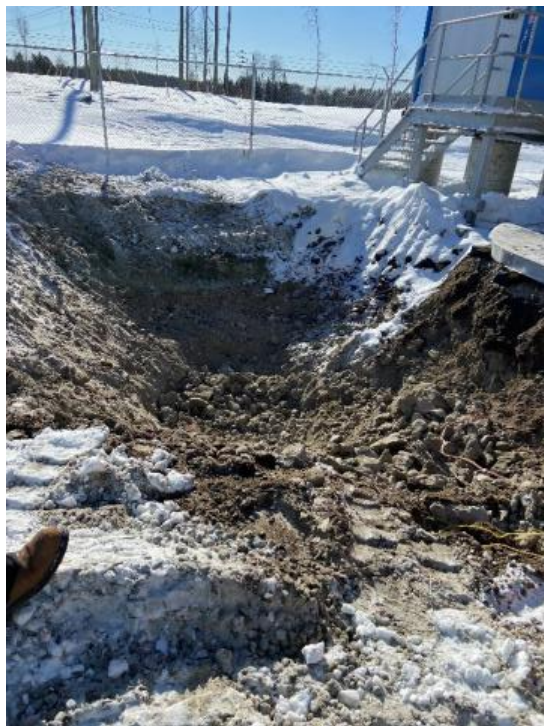


Cleared RoW used as a structure
assembly and laydown yard.



Spills

Substation P Excavation Site



Dec 13, 2021 – Junction Camp, light generator leak, staining visible



Substation P Excavation Site

Substation P Excavation Site. Tarp used to help thaw frozen ground underneath.



Fuel

Above ground fuel tanks with signage and spill trays



At the Sioux Lookout camp, fuel nozzles stored in holster.



Fuel signage installed at Pipestone Camp fueling area.



Fuel labels and plaque on tank in Pickle Lake yard.



Hazardous Waste/ Materials Storage

Waste materials storage at Pipestone Camp.
Aerosols, spill pads, rags, empty plastic
containers (oil, antifreeze, etc.)



Used oil waste stored in metal jugs, place on elevated
pallets at Junction Camp.



Jerrycans labeled (WHMIS) and stored on spill trays in
Pipestone Camp.



Hazardous waste storage at Pickle Lake
camp.



Appendix B

Environmental Inspection Checklists

Environmental Field Inspection

Date: May 10, 2021		Time: 10:59
Weather: Overcast +4		
Group: 2	Location: -90.1606 , 51.4968	Hatch Inspector: Al Hacker AH
Line: Pickle Lake camp		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake main camp		
 Esri Canada, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS,... Powered by Esri		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	N/A
Watay Staff:	Al Hacker
Hatch Staff:	Al Hacker

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting

Crews installing new under ground cable for permanent electrical hook up and will be able to not have generators running the camp.

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 (none within 30 m of 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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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 compound in good shape there had been some oil stains after the snow had melted they were cleaned up and reported unknow causes.
Additional Comments: Talked with environment lead for group 2 about fuel tanks in all the yards getting re-certification now that they are almost a year old she showed me on her white board that she is looking into making arraignments for an inspector to come to site to asap.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Smoke shack with butt can



Figure 2: Inside environments sea can spill material



Figure 3: Inside environments sea can spill material



Figure 4: Gas nozzle holster with containment container in place



Figure 5: Used 20 litre pails in drip tray



Figure 6: Waste containers labeled with contents

Environmental Field Inspection

Date: May 27, 2021		Time: 10:10
Weather: 10 degrees sunny		
Group: 1	Location: -90.16066 , 51.49679	Hatch Inspector: Wade Best 
Line: W54W		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Sioux lookout material yard		
 Esri Canada, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS,... Powered by Esri		

Valard / Watay / Hatch Present During Inspection
Valard Staff: N/A
Watay Staff: N/A
Hatch Staff: Wade Best/Francis Carroll

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Material loading and trucking.

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 (none within 30 m of 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?	☐	☐	☒

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?	☐	☒	☐

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	☒	☐	☐

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?	☐	☐	☒
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☐	☐	☒

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: Observed parked equipment with no spill trays underneath. This equipment is parked for long periods of time. Two fuel tanks are on site but not being used, the issue is that there are no barricades to protect the tank. Also housekeeping needs to be done here.
Additional Comments:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures









Environmental Field Inspection

Date: May 27, 2021		Time: 11:05
Weather: 10 Sunny		
Group: 2	Location: -90.15409 , 51.48244	Hatch Inspector: Rod Duffy 
Line: Station B		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake Substation		
		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	JUSTIN Labin
Watay Staff:	None
Hatch Staff:	Rod Duffy

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Well maintained equipment. No leaks good storage of material.

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 (none within 30 m of 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?	☐	☐	☒

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?	☐	☐	☒

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	☐	☐	☒

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?	☒	☐	☐
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☐	☐	☒

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Spill trays full of water		Observation	05 29 2021	Valard	
Water packs without water		Observation	05 28 2021	Valard	New issue

Pictures



Figure 1: Generator well maintained and spill tray available for refueling.



Figure 2: Fuel containers in spill trays but trays full of water.



Figure 3: Fuel containers in spill trays but trays full of water.



Figure 4: Spill trays not being used but have water in trays.



Figure 5: Equipment in good shape without leaks.

Environmental Field Inspection

Date: June 14, 2021		Time: 09:20
Weather: 16 overcast		
Group: 2	Location: -90.16058 , 51.4968	Hatch Inspector: Rod Duffy 
Line: None		
Alignment Sheet Number: 1		
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:	Rod Duffy

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

General work area is clean and tidy.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☒	☐	☐

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
New oil containers not stored in secondary containment		Observation	Done	Valard	New issue

Pictures



Figure 1: Motor oil not stored in secondary containers



Figure 2: Good storage of spill tray at fuel pumps



Figure 3: Good storage of spill tray at fuel pumps



Figure 4: Good waste storage area

Environmental Field Inspection

Date: June 20, 2021		Time: 08:59
Weather: Broken cloud 10c		
Group: 2	Location: -90.16055 , 51.49657	Hatch Inspector: Al Hacker AH
Line: Pickle Lake Camp		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake		
 Esri Canada, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS,... Powered by Esri		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	Craig Lushman
Watay Staff:	Al Hacker
Hatch Staff:	Al Hacker

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 in good shape fairly well organized and tidy.

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 (none within 30 m of 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?	☒	☐	☐

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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 in good condition

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Large fuel tanks require annual inspection at all camps they are over 1 old year since installed		Observation	ASAP	Valard	

Pictures



Figure 1: Butt can in smoking area



Figure 2: Information posted on environment sea can

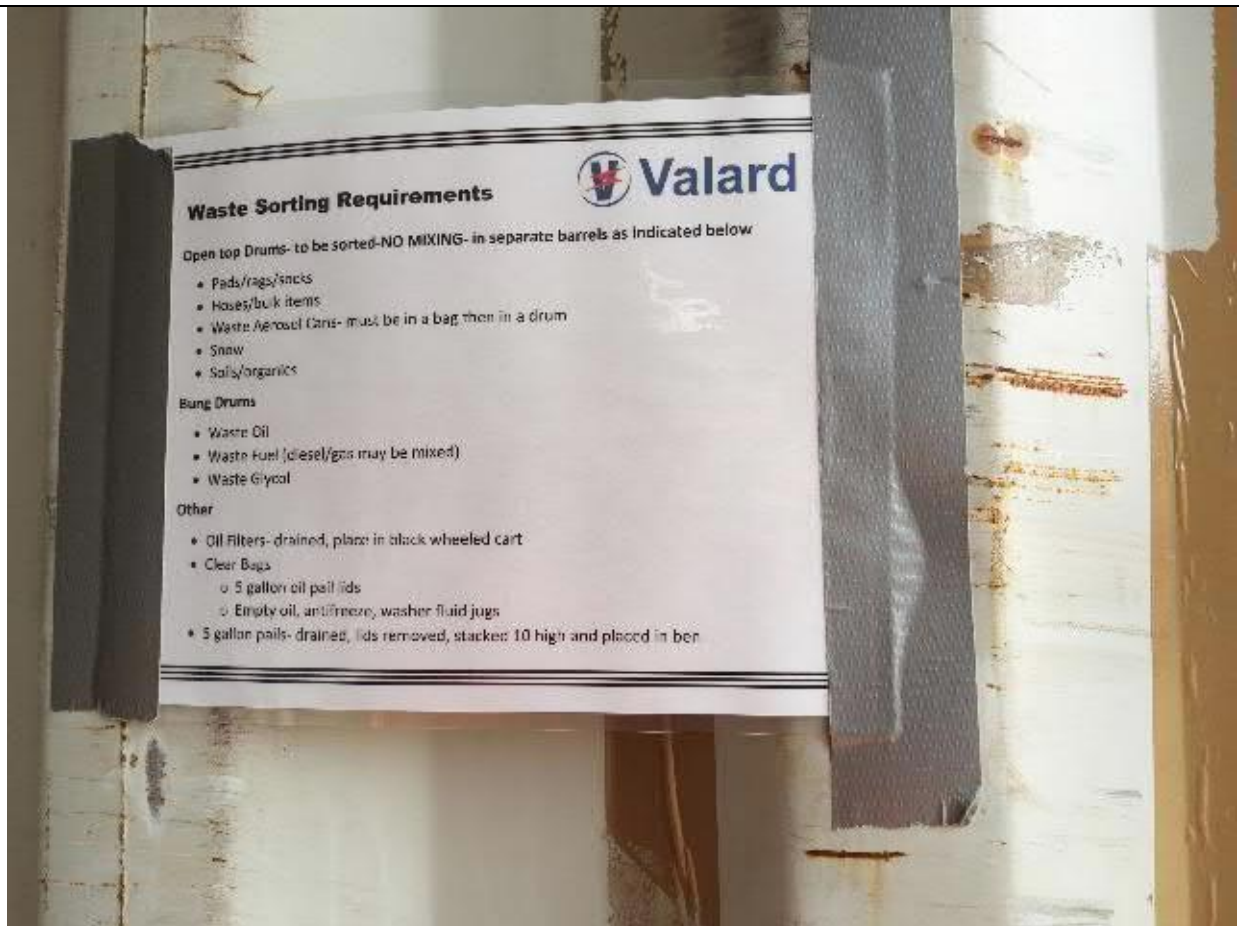


Figure 3: Information posted on environment sea can



Figure 4: Large spill kit at fuel pumps



Figure 5: Environment sea can



Figure 6: Inside environment sea can

Environmental Field Inspection

Date: June 27, 2021		Time: 09:59
Weather: 26 sunny		
Group: 2	Location: -90.16059 , 51.49678	Hatch Inspector: Rod Duffy 
Line: None		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake Material Yard		
 Esri Canada, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS,... Powered by Esri		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	Katey Miller
Watay Staff:	None
Hatch Staff:	Rick Dodd, Rod Duffy

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 good at this site. Equipment is in good shape, no leaks. Supervisor has a merit system in place, where each employee who reports a spill on site receives points. Good idea for site that usually has small spills that were being overlooked.

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?	☐	☐	☒

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?	☒	☐	☐

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	☐	☐	☒

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?	☒	☐	☐
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☐	☐	☒

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Jerry can with gasoline in it not stored in secondary containment		Observation	06-29-21	Valard	New Issue
No Smoking Signs Missing		Observation	06-26-21	Valard	New issue
No CPPI Tag on nozzle of fuel handle		Observation	07-07-21	Valard	New Issue
Nonhazardous waste containers not identified		Observation	06-30-21	Valard	New Issue

Pictures



Figure 1: Fuel tank at yard protected from vehicle traffic. No smoking signage missing.



Figure 2: Spill trays placed under all parked vehicles.



Figure 3: Spill trays placed under all parked vehicles.

Environmental Field Inspection

Date: July 11, 2021		Time: 10:20
Weather: 18 with cloud cover and smoke from forest fire		
Group: 2	Location: -90.1606 , 51.49678	Hatch Inspector: Al Hacker 
Line: Pickle Lake Camp yard		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake camp		
 Esri Canada, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS,... Powered by Esri		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	None available today
Watay Staff:	Al Hacker
Hatch Staff:	Al Hacker

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Not a lot of workers on site many on days off, yard is in good shape over all.

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	☐		x
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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☐		x
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?	☒	☐	☐

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 yard and structures in good condition trucks and equipment parked in an orderly fashion away from any water source smoke shacks all have butt cans and are being used butts not on the ground
Additional Comments: Environment sea can is well kept an stocked containers for waste well identified

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Trucks parked at Pickle Lake yard



Figure 2: Full tank for refer trailer at the Pickle Lake kitchen



Figure 3: Full tank for refer trailer at the Pickle Lake kitchen



Figure 4: Compressed gas storage at Pickle Lake camp



Figure 5: Propane storage at Pickle Lake camp



Figure 6: Diesel nozzle holster with drip tray and 20 litre pail to contain any dips in holster

Environmental Field Inspection

Date: July 22, 2021		Time: 15:33
Weather: Sun 24c		
Group: 1	Location: -91.89176 , 50.12275	Hatch Inspector: Thomas Harty <i>Thomas Harty</i>
Line: W54W		
Alignment Sheet Number: Na		
Line Number; KM Markers or Camp Locations; Structure Numbers: Sioux Lookout		
		

Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

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

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☐	☐	☒

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 was isolated to the Sioux Lookout fuel dispensing area and waste storage.
Additional Comments: No issues a very well laid out and planned area.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Fuel dispensing area



Figure 2: Oxygen bottles



Figure 3: Oxygen bottles



Figure 4: Non-hazardous materials



Figure 5: Fire extinguisher and large spill kit



Figure 6: Gasoline tank and pump

Environmental Field Inspection

Date: August 15, 2021		Time: 09:27
Weather: 22		
Group: 2	Location: -90.16058 , 51.49676	Hatch Inspector: Rod Duffy 
Line: 1		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake Main Camp		
		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	Craig Lushman
Watay Staff:	None
Hatch Staff:	Rick Dodd and Rod Duffy

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 area of camp and mechanics shop were satisfactory.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Spill tray full of water	No	Observation	Aug. 15 2021	Valard	New

Pictures



Figure 1: Water treatment area in good condition



Figure 2: Waste containment clearly marked



Figure 3: Waste containment clearly marked



Figure 4: Waste containment clearly marked

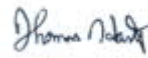


Figure 5: Welders and gas cylinders stored neat and tidy



Figure 6: Acetylene tanks stored properly

Environmental Field Inspection

Date: August 22, 2021		Time: 13:02
Weather: Sunny 22c		
Group: 1	Location: -92.41189 , 49.64331	Hatch Inspector: Tom Harty 
Line: W54W		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: W54W SUB A		
		

Valard / Watay / Hatch Present During Inspection

Valard Staff: None
Watay Staff: None
Hatch Staff: Tom Harty

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Sigfusson Wabigoon JV working at site. 12 people at site.

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?	☐	☐	☒

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?	☒	☐	☐

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	☐	☐	☒

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☐	☐	☒

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/A

Additional Observations / Comments
Additional Observations: I observed 2 pails of drill oil stored in an uncontained wooden box.
Additional Comments: I spoke to site supervisors (Valard and Sub), issue is to be resolved.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
No secondary containment	Storage of fuel and oil	Fixed at site	Completed	Sig jv	New

Pictures



Figure 1: Fire extinguisher on rock truck



Figure 2: Equipment water can



Figure 3: Equipment water can



Figure 4: Drill oil not contained



Figure 5: Bulk water storage

Environmental Field Inspection

Date: August 22, 2021		Time: 17:20
Weather: Sunny, 26 degrees		
Group: 2	Location: -90.16055 , 51.49684	Hatch Inspector: Rick Dodd 
Line: Pickle Lake material yard		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake material yard		
 Esri Canada, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS,... Powered by Esri		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	Craig Lushman
Watay Staff:	None
Hatch Staff:	Rick Dodd

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

During inspection I observed drip trays full of water. Fuel cans with other material on top of them.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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: Spoke to Craig Lushman he will have the issues cleaned up by the end of Aug 29th 2021
Additional Comments: Do to the shut down there isn't anyone working in the yard they should be back by the end of the week

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Drip pans need to be cleaned and free of water	No	Observation	Aug. 29, 2021	Valard	New

Pictures



Figure 1: Drip pan full of water needs to be cleaned



Figure 2: Drip pan half full of water needs to be cleaned

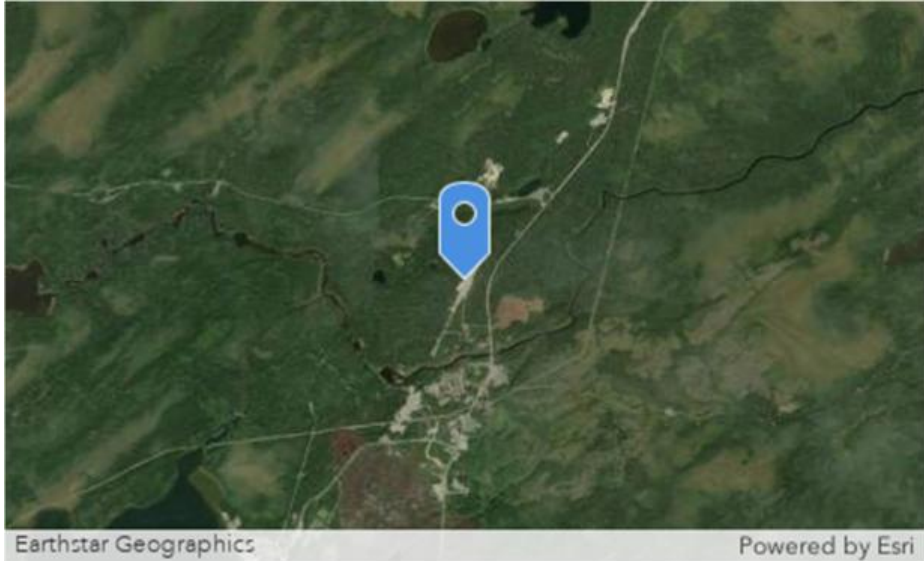


Figure 3: Drip pan half full of water needs to be cleaned



Figure 4: Housekeeping in c-can needs to be looked at, material and tools needs to be removed from top of fuel cans

Environmental Field Inspection

Date: September 5, 2021		Time: 08:10
Weather: Clear		
Group: 2	Location: -90.16062729999999 , 51.49674840000006	Hatch Inspector: Allan Hacker AH
Line: BC		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Valard main camp Pickle Lake		
		

Valard/Watay/Hatch Present During Inspection	
Valard Staff:	None available
Watay Staff:	Al Hacker
Hatch Staff:	Al Hacker

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Housekeeping very good at the camp equipment and trucks parked well and organized.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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 is well maintained no debris around yard enviro. sea can well organized.

Finding/Action Item	Related EMP	How Discovered (Record/Verbal/Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Cylinder storage



Figure 2: Extra spill material in sea can



Figure 3: Extra spill material in sea can



Figure 4: 20 L pail used to catch any fuel drips

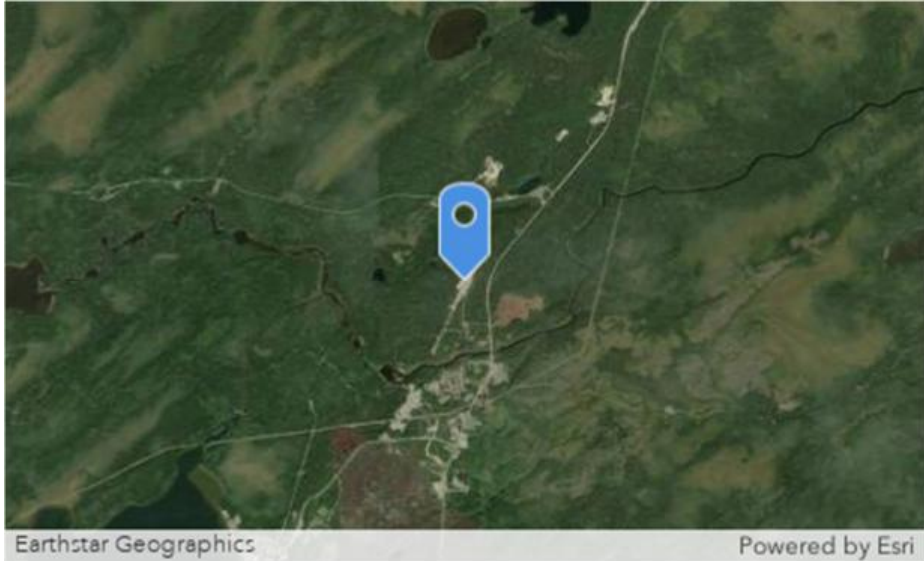


Figure 5: Inside environmental sea can



Figure 6: Drip pan storage cover keeps rain water out, works well

Environmental Field Inspection

Date: October 10, 2021		Time: 08:58
Weather: Overcast and rain		
Group: 2	Location: -90.16061229999997 , 51.496660200000065	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:	N / A
Watay Staff:	Al Hacker
Hatch Staff:	Al Hacker

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Pickle Lake yard - not much activity camp is closed but all other parts of the yard are operating.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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: Pickle Lake camp yard is in good condition

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Trucks and equipment parked



Figure 2: Spill steps posted at fuel tanks



Figure 3: Spill steps posted at fuel tanks

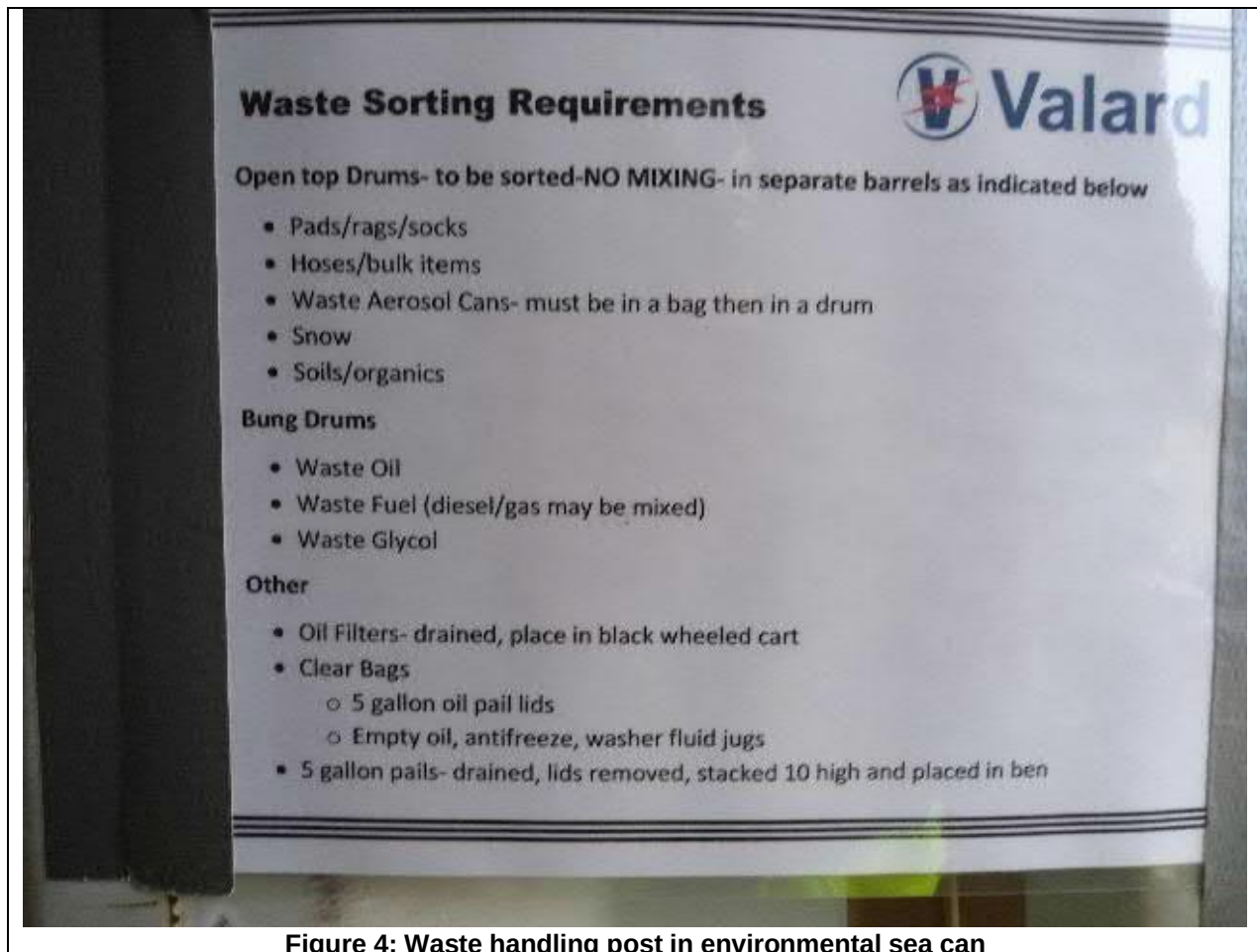


Figure 4: Waste handling post in environmental sea can

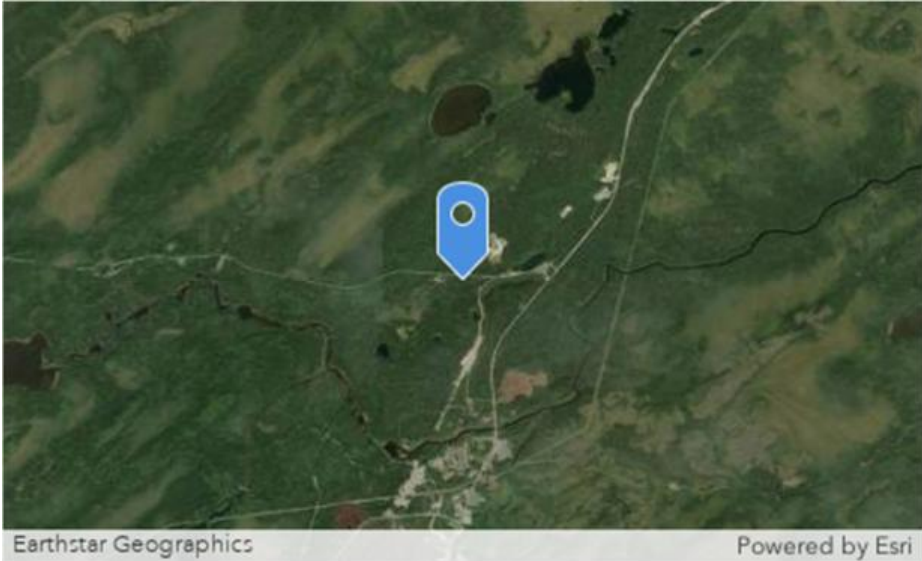


Figure 5: 20 Litre pails bagged, waiting for pick up



Figure 6: Compressed gas storage

Environmental Field Inspection

Date: October 18, 2021		Time: 11:11
Weather: 9 degrees and sunny		
Group: 2	Location: -90.16173569999995 , 51.50469990000005	Hatch Inspector: Rod Duffy 
Line: 1		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake material yard		
		

Valard / Watay / Hatch Present During Inspection
Valard Staff: None
Watay Staff: None
Hatch Staff: Rod Duffy

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

The site, overall, is neat and tidy but the fuel dispensing area is unkept.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☒	☐	☐

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
No spill kit at generator fuel location		Inspection	10-20-53	Valard	New Issue
Drip bucket for fuel nozzle is full of water and fuel. properly dispose of waste liquid		Inspection	10-19-21	Valard	New
Fuel nozzle on mobile fuel truck not stored properly. store nozzle in secure and upright location		Inspection	10-20-21	Valard	New
Jerricans not stored properly. put Jerricans in spill trays		Inspection	10-20-21		

Pictures



Figure 1: Spill kit at fuel tank



Figure 2: Drip bucket for fuel nozzle is full of water and fuel



Figure 3: Drip bucket for fuel nozzle is full of water and fuel

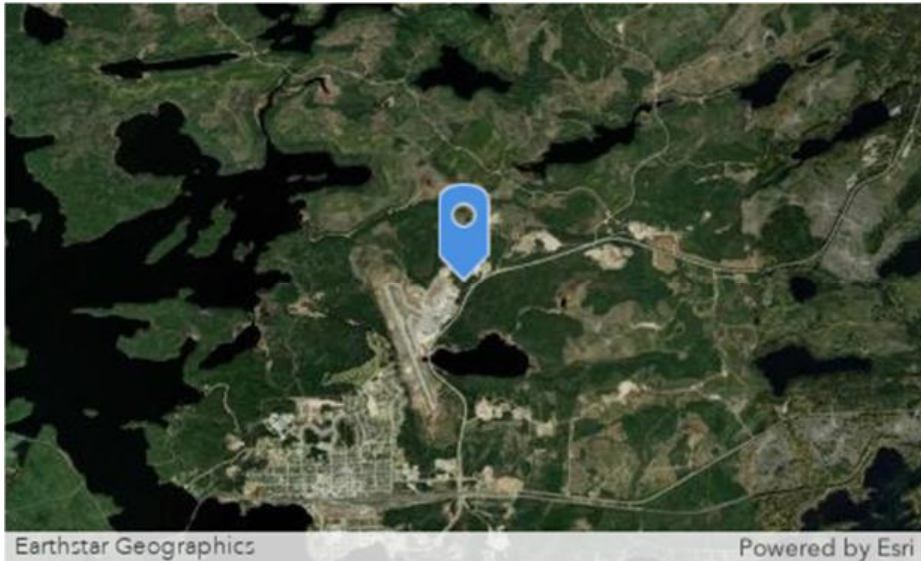


Figure 4: Nozzle for mobile fuel tank not properly stored



Figure 5: Fuel cans not stored properly

Environmental Field Inspection

Date: October 25, 2021		Time: 14:00
Weather: 5 degrees		
Group: 1	Location: -91.89602489999999 , 50.12096090000006	Hatch Inspector: Rick Dodd <i>Richard Dodd</i>
Line: Substation A Dinoric		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Sioux lookout		
		

Valard / Watay / Hatch Present During Inspection
Valard Staff: Sub contractor Sigfusson: Supervisor Jimmy Whall
Watay Staff: None
Hatch Staff: Rick Dodd

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

House keeping around site needs more attention.

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?	☒	☐	☐

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☐	☐	☒

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: House keeping around site needs more attention
Additional Comments: Supervisor for Sigfusson: Jimmy Whall said he would take care of house keeping by the end of October 26, 2021

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Housekeeping needs more attention	No	Observation	October 26, 2021	Sigfusson	New

Pictures



Figure 1: Fuel tank - it's empty, need spill kit

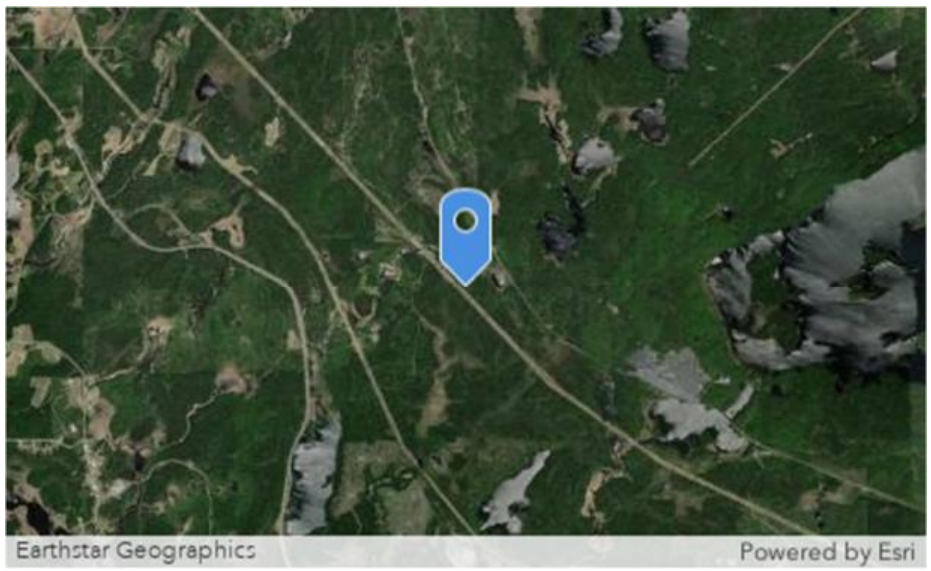


Figure 2: Dirty drip pan to be removed by the end of October 25, 2021



Figure 3: Dirty drip pan to be removed by the end of October 25, 2021

Environmental Field Inspection

Date: November 21, 2021		Time: 09:10
Weather: -6 Snow overcast		
Group: 1	Location: -92.41287209999996 , 49.64327870000005	Hatch Inspector: Tagore Ranganathan 
Line: AB		
Alignment Sheet Number: E353781-SA001-260-260-0070		
Line Number; KM Markers or Camp Locations; Structure Numbers: AB01		
		

Valard / Watay / Hatch Present During Inspection
Valard Staff: Robert Bromoult
Watay Staff: None
Hatch Staff: Tagore Ranganathan

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Subcontractor Sigfusson preparing pad to backfill over the ground grid. Rebar setting and forming work for 2 239kV Circuit Breakers is ongoing.

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?	☐	☐	☒

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?	☐	☐	☒

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	☐	☐	☒

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?	☒	☐	☐
Derelect 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
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?	☐	☐	☒

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.	☐	☐	☒

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?	☒	☐	☐

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?	☐	☐	☒

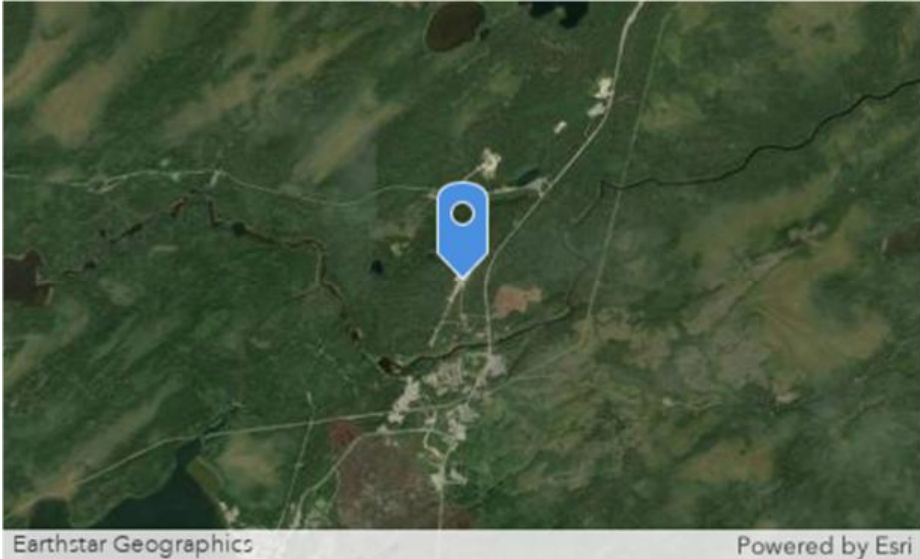
Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments: Slit fence provided near culvert at the water crossing at the access road is partially swept away during recent rains. Now that freezing started maintenance not required. Maintenance to be carried out in springtime. Sigfusson are the civil contractor on foundations. No oil as of now is stored at site. The waste oil have been periodically removed from site and discarded at their end. No E-14A may be required at this stage as they have completed their job and leaving site on December 2.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures

Environmental Field Inspection

Date: November 24, 2021		Time: 10:24
Weather: -8 overcast light snow falling		
Group: 2	Location: -90.16065189999995 , 51.495680400000026	Hatch Inspector: Al Hacker 
Line: BC		
Alignment Sheet Number: N/A		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lake camp		
		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	N/A
Watay Staff:	N/A
Hatch Staff:	Al Hacker

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Not a lot of activity in the yard at this time yard kept.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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: N
Action required? (See Wildlife Management Plan for constraints lists). N
Pictured? (Y/N) N

Additional Observations / Comments
Additional Observations: Pickle Lake camp yard in good condition low activity at this time waiting for cold weather for winter access.
Additional Comments:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Trucks parked at Pickle Lake camp yard

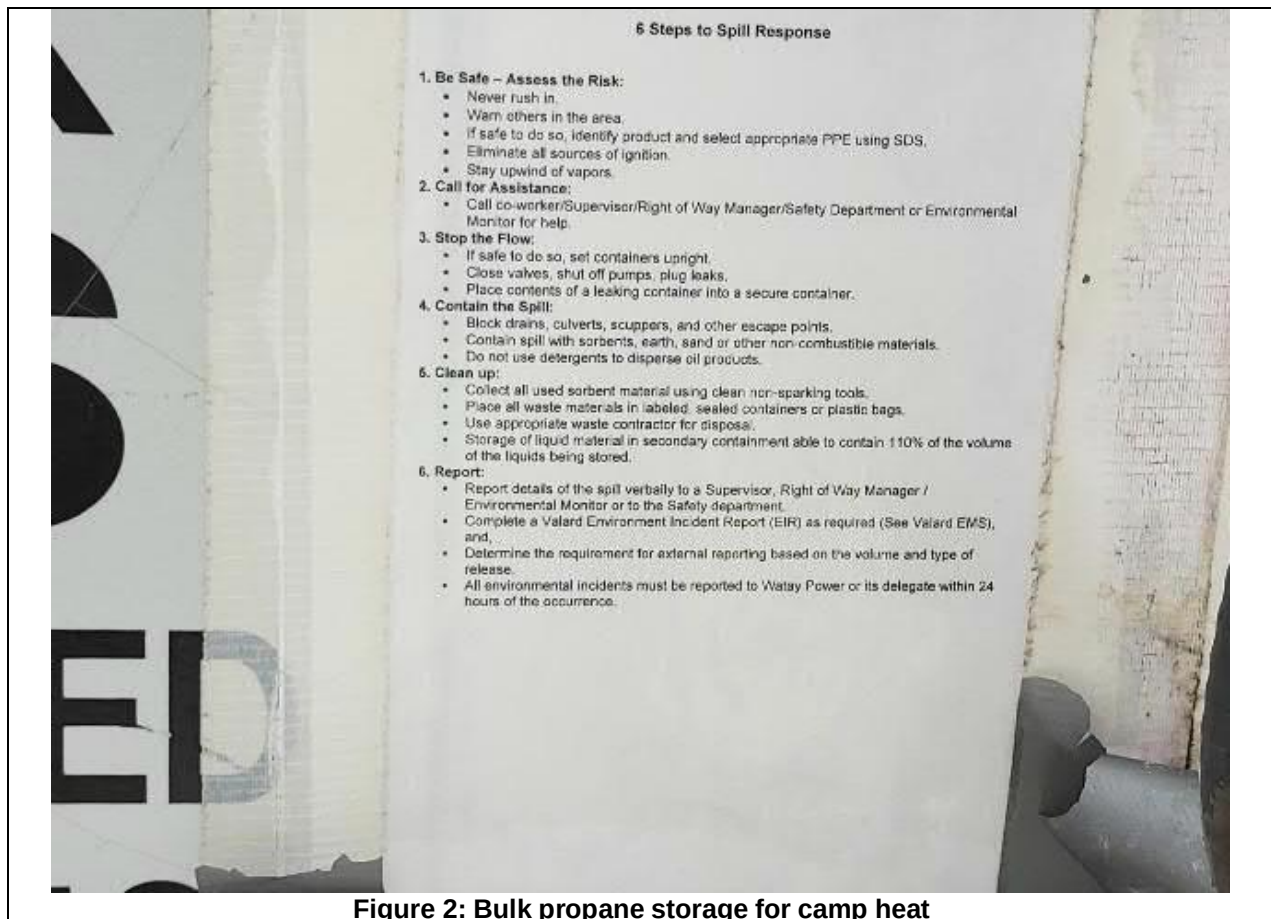


Figure 2: Bulk propane storage for camp heat



Figure 3: Bulk propane storage for camp heat



Figure 4: Enviro sea can with extra spill supplies



Figure 5: Waste containers labeled at mechanic shop



Figure 6: Spill kit at fuel tanks

Camps Environmental Field Inspection

Date: December 8, 2021		Time: 13:40
Weather:		
Group: 1	Location: Sioux Lookout Camp and yard	Watay Inspector: Samantha Muir

Valard / Watay / Hatch Present During Inspection

Valard Staff:
Watay Staff: Samantha Muir 
Hatch Staff: Francis Carroll

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 work currently taking place at the camp.

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 Management

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 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 Tanks

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)?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐

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?	☐	☐	☒
Vehicle and equipment cleaning locations available?	☐	☐	☒

Additional Observations / Comments
Additional Observations: - No potable water tanks observed. Assume no potable water. - Generator not in service. Double containment unit. - Jerricans by snow blower not in a spill tray. Noted to camp manager. Additional Comments: - Garbage not being regularly emptied in the office trailers. - Follow up on recycling efforts. Streams are segregated but there may not be any actual recycling program in place. - No spill prevention material located near storage areas. - Haz waste containers labeled with contents but missing the safe handling/transportation procedure. Some without any visible labels. Can we assume the same material if stored together? Each container should have its own label. - Hazardous liquid waste (antifreeze) stored without a secondary containment. - Fuel nozzle stored in can, not holster.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Garbage not being regularly emptied in the office trailers.	Non-Hazardous Solid Waste MP	Inspection	December 30, 2021	Valard	Habitual
No spill prevention material located near waste storage areas	Spill Prevention and Emergency Response Plan	Inspection	December 30, 2021	Valard	Habitual
Hazardous waste labels – missing handling information when present.	Material Storage and Handling Plan	Inspection	December 30, 2021	Valard	New
Hazardous liquid waste (antifreeze) stored without a secondary containment.	Material Storage and Handling Plan	Inspection	December 30, 2021	Valard	New
Missing hazardous waste logs	Hazardous Waste MP	Inspection	December 30, 2021	Valard	Habitual
Inspections (extinguisher/fuel tanks) not up to date.	Spill Prevention and Emergency Response Plan	Inspection	December 30, 2021	Valard	Habitual

Pictures



Extinguisher by fuel tank does not have an inspection log.



One can labeled as antifreeze. Liquid hazardous waste requires a sufficient secondary containment. Each container should be labeled with contents as well as safe handling procedure.



Hazardous waste container too full to close.



Gas nozzles left in can, not in the holster.



Fuel truck (third party) came by and started refueling. No spill tray was used, missing PPE (glasses, hardhat?).



Jerricans stored without secondary containment. Missing WHMIS workplace label. Discussed with camp manager – Jan.

Environmental Field Inspection

Date: December 10, 2021		Time: 3:45 pm
Weather: -7 degrees, sun		
Group: 2	Location: Pickle Lake Camp, Material Yard and Substation B	Watay Inspector: Samantha Muir

Valard / Watay / Hatch Present During Inspection	
Valard Staff: John Carr (Laydown yard); Justine Liban (Substation)	
Watay Staff: Samantha Muir 	
Hatch Staff: Francis Carroll	

Construction Activities
Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.
General loading of materials and equipment. Inventory checks. Substation installation.

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 Management

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 Tanks

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?	☒	☐	☐
CPPI Tag at nozzle to identify product being dispensed (round = diesel / hexagon = gas)?	☒	☐	☐
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)?	☒	☐	☐
Stationary Aboveground Tanks < 5000L Capacity:	Y	N	N/A
Placed on non-flammable supports to allow visual inspection of tank bottom?	☒	☐	☐
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	☒	☐	☐

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?	☒	☐	☐

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?	☐	☐	☒

Additional Observations / Comments
Additional Observations: - Inspected area around EIR 288, no sign of spill. Confirmed cleanup complete. - Gas tank at Pickle Lake offices showing visible signs of corrosion/rust. Need to review records of inspections. Are there formal inspections from a certified tester? - Liquid hazardous waste stored without secondary containment. Spoke with Katie. - Stationary equipment (overnight) require spill trays. Additional spill trays have been ordered. - Mobile fuel truck parked at the material yard was missing the placard at the front of the vehicle.
Additional Comments: Waste is being managed, however no recycling program is in place. There are recycling receptacles, but no plan for disposal.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Gas tank showing visible signs of corrosion/rust.	Spill management	Visual	December 22, 2021	Valard	New
Liquid hazardous waste stored without secondary containment.	Waste/Spill management	Observation, Spoke with Katey to rectify	December 22, 2021	Valard	New
Stationary equipment (overnight) require spill trays. Should be in place before winter break.	Spill management	Observation, verbal discussion: Additional spill trays have been ordered.	December 22, 2021	Valard	Habitual
No recycling program is in place.	Waste management	Visual, record	December 22, 2021	Valard	Habitual

Pictures



Spill tray under generator.



Non-hazardous waste shipping information.



Gas tank by the Pickle Lake office, showing signs of corrosion/rust.
Spoke with Katey and she confirmed it is only superficial. Need inspection logs.



Contaminated liquid waste (drip tray water) stored without secondary containment.



Hazardous-waste containment and signage.



Mobile fuel truck parked at the material yard was missing the placard at the front of the vehicle.

Substation Environmental Field Inspection

Date: December 12, 2021		Time: 12:49 pm
Weather: -1, sun		
Group: 1	Location: Dinorwic Substation A	Inspector: Samantha Muir
Alignment Sheet Number:		

Valard / Watay / Hatch Present During Inspection

Valard Staff: Brian Hayes
Watay Staff: Samantha Muir 
Hatch Staff: Francis Carroll

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Substation construction:
Installation of ground grids, conduits.
Fence grounding for station A.

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 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: Propane tank (partially full) found on the ground near the fueling truck. Wooden waste piled for removal. Fuel truck hoses not contained or secure in back of vehicle.
Additional Comments: Need spill trays under stationary equipment.

Pictures



Pile of wooden waste to be picked up and removed.



Hoses left in the back of the fuel truck are not stored properly and are leaking gas.



Staining from fuel on back of truck.



Parked equipment required spill tray.



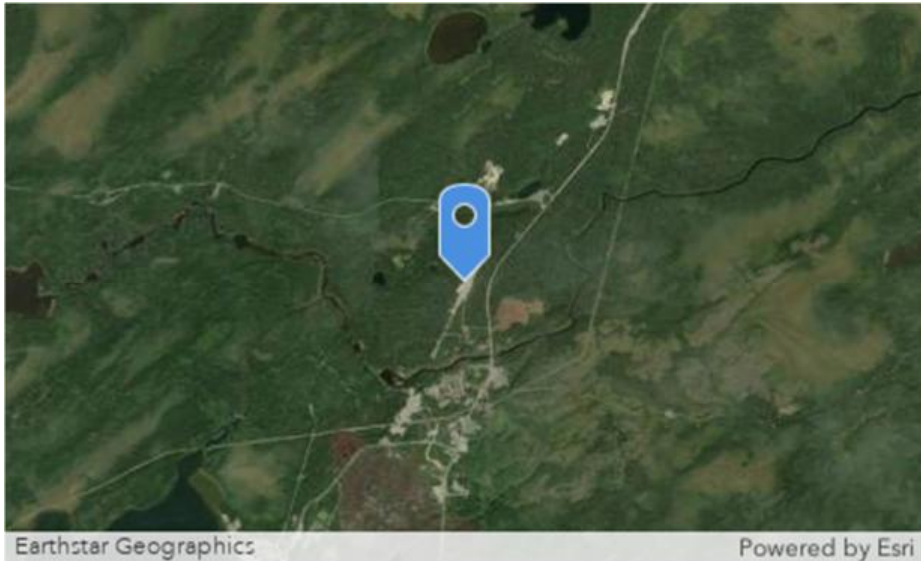
Propane cylinder on the ground by the fuel tank.



Substation A Progress.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Stationary equipment (overnight) require spill trays. Should be in place before winter break.	Spill management	Observation, verbal discussion: Additional spill trays have been ordered.	December 22, 2021	Valard	Habitual
Mobile fuel truck hoses not properly stored.	Spill/ Hazardous Waste management	Observation, verbal discussion	December 22, 2021	Valard	New
Propane tank not properly stored.	Spill/ Hazardous Waste management	Observation, verbal discussion	December 22, 2021	Valard	New
Wooden waste pile to be removed from site	Waste management	Observation, verbal discussion	December 22, 2021	Valard	New

Environmental Field Inspection

Date: December 14, 2021		Time: 10:53
Weather: Overcast minus 14		
Group: Two	Location: -90.16062689999995 , 51.496732200000054	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 with today
Watay Staff:	N/A
Hatch Staff:	Al Hacker

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Snow plowing operations ongoing.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures



Figure 1: Propane tanks for office heat



Figure 2: Trucks parked



Figure 3: Trucks parked



Figure 4: Waste bins available

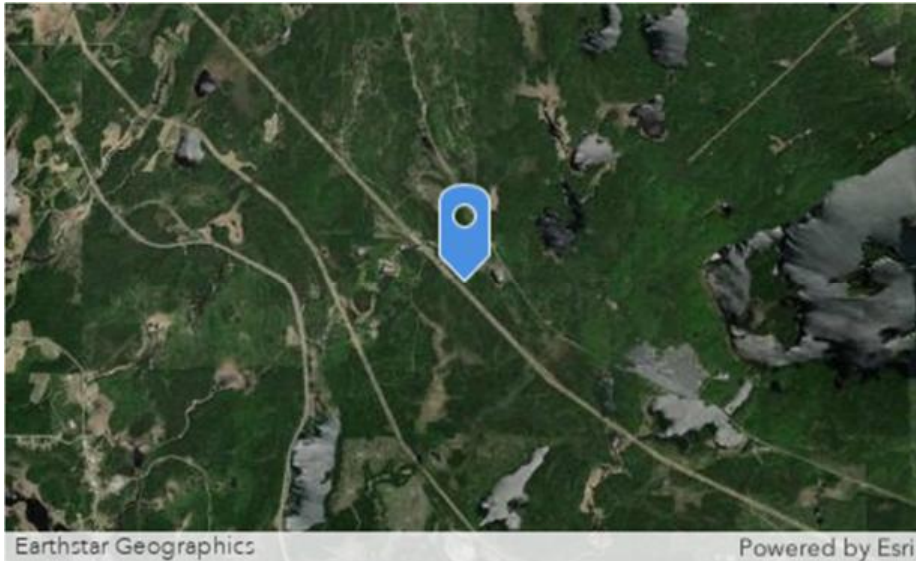


Figure 5: Segregated waste bins for aerosols



Figure 6: Waste separation indicated with signage

Environmental Field Inspection

Date: January 21, 2022		Time: 10:41
Weather: -16 windy		
Group: 1	Location: -92.41284209999998 , 49.64321510000008	Hatch Inspector: Rabindranath Ranganathan 
Line: Dinorwic Substation		
Alignment Sheet Number: E353781-SA001-260-260-0070		
Line Number; KM Markers or Camp Locations; Structure Numbers: AB 01		
		

Valard / Watay / Hatch Present During Inspection
Valard Staff: Brian Hayes
Watay Staff: None
Hatch Staff: Tagore Ranganathan

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

All foundation works completed and no subcontractor at Watay site. Substation structural steel installation work ongoing.

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 (none within 30 m of 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?	☐	☐	☒

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?	☒	☐	☐

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 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?	☒	☐	☐
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	☐	☐	☒

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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?	☐	☐	☒

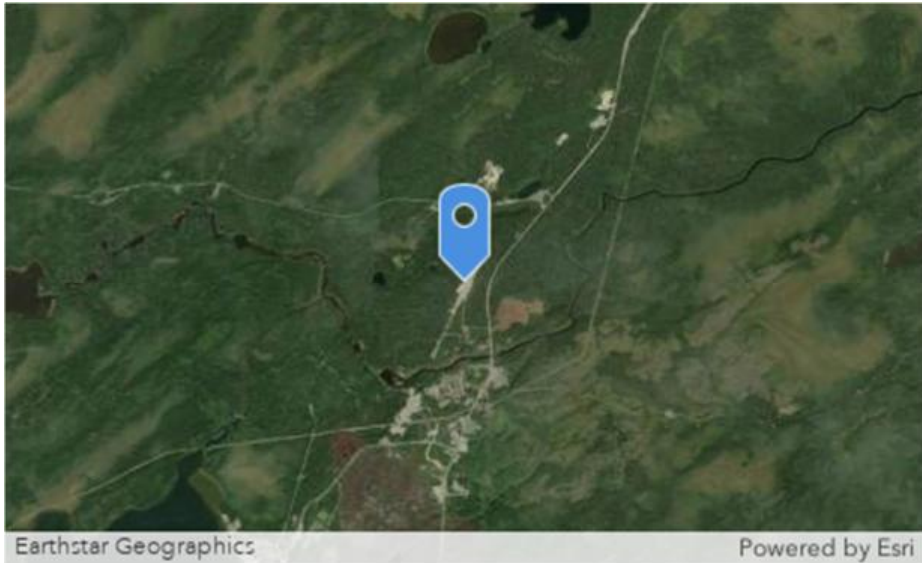
Incidental Wildlife Observations
Location ID: NA
Observation: NA
Action required? (See Wildlife Management Plan for constraints lists). NA
Pictured? (Y/N) NA

Additional Observations / Comments
Additional Observations:
Additional Comments: Asked to provide missing No Smoking labels and rare plant guide at site and been provided by Valard.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

Pictures

Environmental Field Inspection

Date: January 24, 2022		Time: 16:33
Weather: -24 degrees and sunny		
Group: 2	Location: -90.16061629999996 , 51.49674770000007	Hatch Inspector: Richard Dodd <i>Richard Dodd</i>
Line: 1		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle lake		
		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	Codie Yasieniuk
Watay Staff:	N/A
Hatch Staff:	Richard Dodd

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Snow clearing around c-cans.

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?	☐	☐	☒

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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: All snow should be clean to make for easy access to all c-cans and storage bins.

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Debris by mechanics shack.	No	Observation	January 25, 2022	Valard	New

Pictures



Figure 1: Material stored in drip pan



Figure 2: Snow needs to be removed for easy access to containers



Figure 3: Snow needs to be removed for easy access to containers

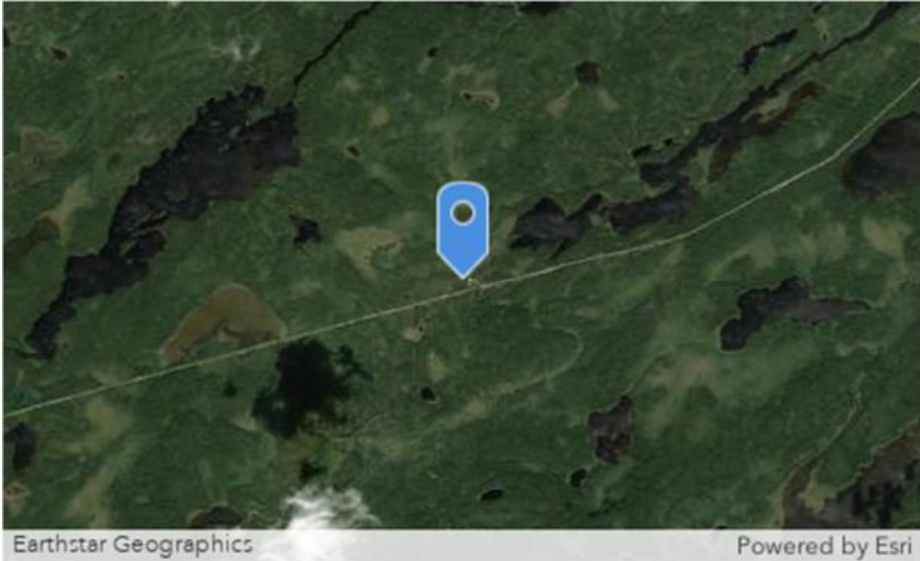


Figure 4: All proper signage on tanks



Figure 5: All debris in front of mechanic's shack

Environmental Field Inspection

Date: January 25, 2022		Time: 09:37
Weather: Sun -25		
Group: 1	Location: -90.88136619999995 , 51.245065400000044	Hatch Inspector: Rod Duffy 
Line: N/A		
Alignment Sheet Number: 1		
Line Number; KM Markers or Camp Locations; Structure Numbers: Cat Lake		
		

Valard / Watay / Hatch Present During Inspection	
Valard Staff:	N/A
Watay Staff:	N/A
Hatch Staff:	Rod Duffy

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting.

Temporary Camp isn't as well kept as other sites.

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?	☒	☐	☐

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?	☒	☐	☐

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	☒	☐	☐

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?	☒	☐	☐
Derelect 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
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?	☒	☐	☐

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.	☐	☐	☒

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?	☒	☐	☐

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:

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual
Access and traffic	There were no vehicles parked improperly	Observation	N/a		
No Vehicle barriers around fuel tanks		Observation	January 31, 2022	Valard	
"No Smoking" signs not installed		Inspection	January 31, 2022	Valard	
Potable Water containment not labeled		Inspection	January 31, 2022	Valard	
No fenced or locked containment for propane tanks		Inspection	January 31, 2022	Valard	

Pictures



Figure 1: No vehicle barriers in place



Figure 2: Contents not identified



Figure 3: Contents not identified



Figure 4: Potable water container not labeled

Environmental Field Inspection

Date: February 23, 2021		Time: 14:54
Weather: -1 C		
Group: 1	Location: -90.15416 , 51.48234	Hatch Inspector: Tagore Ranganathan
Line: Pickle Lake TS		
Alignment Sheet Number: SB001-220-260-0006		
Line Number; KM Markers or Camp Locations; Structure Numbers: Pickle Lke sub		
		

Valard / Watay / Hatch Present During Inspection
Valard Staff: Kathy Miller, Justin Liban
Watay Staff: None
Hatch Staff: Tagore Ranganathan 

Construction Activities

Note activities observed during inspection. General observations about housekeeping, number of workers, types of equipment and anything the inspector feels noting

Pile drilling works in progress. However the drilling rig is under periodical maintenance for next 7 days until the workers come from day off. The related concrete works are also shut down till then. The site clean up in progress.

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 (none within 30 m of 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?	☐	☐	☒

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?	☐	☒	☐

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 level of tank or other appropriate location?	☒		☐
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	☐	☐	☒

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?	☒	☐	☐
Derelect 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

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?	☐	☐	☒

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.	☐	☐	☒

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?	☒	☐	☐

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:

Valard has been informed to carry out all deficiencies.

Additional Comments:

Dust Control:



Contractor uses fork lift to bring concrete mix bags to the top of the above box and remove the bottom of the bag by hand to get all the mix dropped in to it. During that time the cement bags are visible and the duct is also spreads by the wind in that huge open space site. The spread is as I witnessed goes more than 50 feet distance. The inclined part is the conveyer belt that sends the mix to the top of mixer vehicle where it get mixed with water which is shown below.



The operation during conveying is also spreading out the cement but comparably very less. That is shown below.



They may use a tarp or some means to arrest the spread during pouring to the container that shown in the first picture.

Nozzle kept in holster:

Please see the attached pictures below.

A small portable fuel tank:



See the nozzle with blue handle is kept in a black cup that protects the mouth of the nozzle. See the picture below.





This is the close up of the hose and nozzle. Please note that the mouth of the nozzle is left open. However they use electric pump to control the fuel and hence spill of fuel is not expected .It is only if the snow inside the nozzle may enter to the equipment they dispense the diesel make some impact to the vehicle and not the environment.

Also please note none of the tanks are located at an elevated height to inspect the bottom of the fuel tank. Hence please advise that question to be followed

Finding / Action Item	Related EMP	How Discovered (Record / Verbal / Observation)	Response Completion Date	Responsible Party	New Issue or Habitual

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:

Appendix C E-14-As Submitted

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	April 8, 2021	Contractor Name:	Valard Construction LP	Group No.:	1
Owner's Representative	Tom Harty	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-0587
Incident Observations The following observations were made on the Project Site: During a recent site visit to AB-563, I observed some silt entering a waterbody near AB-540. The source of the silt was mud running down a slope from the access trail to the small stream. Can you advise if the area has been stabilized and if Valard has a monitoring plan for constructed stream crossing especially during the spring runoff period? Pictures are attached.					
Observation Date: April 7, 2021					
Owner's Representative: <u>Tom Harty</u> Signature: <u><i>Thomas Harty</i></u> Date: <u>April 8, 2021</u>					
Contractor Response Indicate your response to the above-noted items and specify dates by which a response will be provided for each item to ensure compliance with the Contract Appendix D8, Schedule Q, and the updated Environmental and Social Management Plan.					
Description					Date
Contractor H&S Manager: <u>Mark Ford</u> Signature: <u><i>Mark Ford</i></u> Date: April 19, 2021					
Contractor Project Manager: _____ Signature: _____ Date: _____					



EXHIBIT E-14a

Field Observation and Contractor's Response

Date:	April 27, 2021	Contractor Name:	Valard Construction LP	Group No.:	1, 2, 3
Owner's Representative:	Wade Best	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-629

Incident Observations

The following observations were made on the Project Site:

The RoW for the cleared areas of the project had ribbon placed in trees by the survey group to mark the route for the operators, every 10 meters or so, these ribbons are still tied on to trees and branches although clearing has been completed. Please explain what Valard plans to do, if anything, to remove these ribbons. As well as timelines for this activity.



Observation Date: April 27, 2021

Owner's Representative: Wade Best Signature: [Signature] Date: April 27, 2021

Contractor Response

The flagging will not be removed from the ROW. It is standard industry practice to leave flagging for demarking the property boundaries to identify for other interest holders in the area. Valard Environment will remove flagging associated with assessed Archaeological potential sites (upon clearance from MHSTCI), as well as bird nests or sensitive features that no longer exist.

Description	Date

Prepared By: Mark Ford Signature: Mark Ford Date: June 3, 2021

Approved By: _____ Signature: _____ Date: _____

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	June 23, 2021	Contractor Name:	Valard Construction LP	Group No.:	2
Owner's Representative:	A. Hacker, S. Thompson	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-715
Incident Observations The following observations were made on the Project Site: A routine environmental inspections carried out at the Pickle Lake camp on June 20, 2021 noted the following issue: - Inspection and testing labels on tanks not up to date. It is understood that Valard's environmental staff inspect the tanks weekly, however, large above-ground storage tanks require inspection by a certified inspector and a sticker placed on the tank indicating it has been inspected. Valard is requested to provide details of its tank inspection program. - There was no recycling program implemented. This same non-compliance was observed during an environmental inspection of the Pickle Lake Camp on May 10, 2021, at which time E-14A-660 was issued. As specified in Valard's Non-Hazardous Solid Waste Management Plan (Schedule Q – Construction Environmental Management Plan), Contract Appendix D8 Section 6.12, and as committed to in the EA (P2-ESR-028), recyclable wastes shall be categorized and segregated on site and taken off-site to an appropriate facility for recycling. Valard is requested to provide an update on its recycling program and to provide specific details of implementation.					
Observation Date: June 23, 2021					
Owner's Representative: <u>A. Hacker, S. Thompson</u> Signature:  Date: <u>June 23, 2021</u>					

Contractor Response:

See attached correspondence from Morgan Fuels in regards to annual tank inspections. Recycling stations have been setup in all Camp rooms, kitchens, and offices. As the remaining camps are constructed they will have recycling programs implemented upon opening.

Description	Date

Prepared By: Mark Ford Signature: Mark Ford Date: Oct 7, 2021

Approved By: _____ Signature: _____ Date: _____

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	July 20, 2021	Contractor Name:	Valard Construction LP	Group No.:	2
Owner's Representative	R. Duffy S. Thompson	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-746
Incident Observations The following observations were made on the Project Site:					
A routine environmental inspection carried out at the Pickle Lake Main Camp on June 14, 2021 noted the following issues: 1. No secondary containment for motor oil. 2. Temporary fuel tank area not adequately barricaded. A routine environmental inspection carried out at the Pickle Lake Material Yard on June 27, 2021 noted the following issues: 1. "No Smoking" or "International No Smoking Symbol" signage present in fuel tank yard. 2. Full jerrican with gasoline not stored in secondary containment. 3. Stationary tank(s) with no CPPI Tag at nozzle to identify product being dispensed (round for diesel/ hexagon for gas). 4. Non-hazardous waste containers not identified. Please refer to Schedule Q - Construction Environmental Management Plan - Sections 2.1 and 2.3, and Contract Appendix D-8 Section 6.11 for details of relevant commitments and obligations. Wataynikaneyap understands some of these non-compliances have since been rectified however Valard is requested to provide confirmation and summary of the actions completed to address these deficiencies.					
Observation Date: June 14, June 27, 2021					
Owner's Representative: <u>R. Duffy, S. Thompson</u> Signature:  Date: <u>July 20, 2021</u>					

Contractor Response:

Description	Date

Prepared By: Mark Ford Signature: Mark Ford Date: September 1, 2021

Approved By: Signature: Date:

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	July 28, 2021	Contractor Name:	Valard Construction LP	Group No.:							
Owner's Representative:	R. Duffy	Contract Title: Sr. Environmental Specialist	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-759						
Incident Observations The following observations were made as a result of:											
While performing an Environmental Inspection on July 20, 2021 at Pickle Lake Main Camp, I found a few items that need to be addressed.											
1. The fuel tank for the refrigeration trailer at the kitchen needs a "No Smoking" sign installed. 2. The storage rack for the compressed gas cylinders near the tool crib should have bollard installed, to protect cylinders from vehicle traffic. 3. Two large propane tanks near the contractor office trailers need to be properly stored away from area.											
Observation Date: July 20, 2021											
Owner's Representative: <u>Rod Duffy</u> Signature:  Date: <u>July 28, 2021</u>											
Contractor Response											
<table style="width: 100%; border: none;"> <tr> <th style="width: 70%; border: none;">Description</th> <th style="width: 30%; border: none;">Date</th> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none;"></td> </tr> <tr> <td style="border: none; height: 20px;"></td> <td style="border: none;"></td> </tr> </table>						Description	Date				
Description	Date										
Prepared By: <u>Mark Ford</u> Signature: <u></u> Date: <u>09/27/2021</u>											
Approved By: _____ Signature: _____ Date: _____											

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

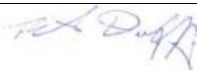
Date:	2021-08-22	Contractor Name:	Valard Construction LP	Group No.:	
Owner's Representative	Rod Duffy	Contract Title: Sr. Environmental Specialist	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-772
Incident Observations					
The following observations were made as a result of:					
While performing a Spill Focused Inspection at AB879 today I discovered that the site was adequately cleaned and all contaminated soil was collected in spill bags, but the bags were not removed from site. Valard should remove these bags from the ROW and store them at an approved storage facility.					
Observation Date: 2021-08-22					
Owner's Representative: Rod Duffy Signature:  Date: 2021-08-22					
Contractor Response					
Indicate your response to the above-noted items and specify dates by which a response will be provided for each item to ensure compliance with the Contract Appendix D8, Schedule Q, and the updated Environmental and Social Management Plan.					
Description					Date
Prepared By: <u>Mark Ford</u>		Signature: <u>Mark Ford</u>		Date: <u>09/01/2021</u>	
Approved By: _____		Signature: _____		Date: _____	

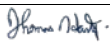




EXHIBIT E-14a

Environmental and Permitting

Field Observation and Contractor's Response

Date:	August 22, 2021	Contractor Name:	Valard Construction LP	Group No.:	1
Owner's Representative	Tom Harty	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-773
Incident Observations The following observations were made on the Project Site:					
While conducting a site environmental inspection today at Sub A, I observed 2 pails of drill oil stacked on top of each other without secondary containment. Oil should be stored in a secure place with secondary containment in place. Picture is attached.					
Observation Date: August 22, 2021					
Owner's Representative: Tom Harty Signature:  Date: August 22, 2021					
Contractor Response Indicate your response to the above-noted items and specify dates by which a response will be provided for each item to ensure compliance with the Contract Appendix D8, Schedule Q, and the updated Environmental and Social Management Plan.					
Description			Date		
Contractor Site Manager: <u>Mark Ford</u>		Signature: 		Date: <u>09/01/2021</u>	
Contractor Project Manager: _____		Signature: _____		Date: _____	



Oil pails stacked in crate along the side of the road.

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	October 8, 2021	Contractor Name:	Valard Construction LP	Group No.:	all
Owner's Representative:	S. Thompson	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-859
Incident Observations The following observations were made on the Project Site:					
In July 2021, Watay received comments indicating that proper clean-up and garbage disposal is not adequately being ensured on site. Watay has also received comments indicating that Valard has had fewer Environmental Monitors working on the Project during the summer months to adequately enforce garbage disposal requirements. Valard is requested to provide confirmation that a sufficient number of environmental monitors are present on site or if these comments are accurate, a commentary on why fewer Environmental Monitors are required during the summer months.					
Observation Date: October 8, 2021					
					

Contractor Response:

Valard Environment provides an EM for active camps, where active work is happening. We will not be providing 'garbage watchers' where there is no active construction occurring. There are less monitors on the ground during the summer months because there is less work happening during the summer months.

Description		Date
Prepared By: __Mark Ford	Signature: <u>Mark Ford</u>	Date: 10/15/21__
Approved By: _____	Signature: _____	Date: _____

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	October 8, 2021	Contractor Name:	Valard Construction LP	Group No.:	all
Owner's Representative:	S. Thompson	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A- 860
Incident Observations The following observations were made on the Project Site:					
In July 2021, Watay heard concerns that Valard employees were feeding bears, and that in one case (December 2020) this practice led to two bears in segment AB needing to be euthanized. Valard is requested to provide confirmation that all staff are receiving appropriate training regarding interacting with wildlife. Valard is also requested to indicate whether staff were informed of the incident in December 2020 and if the importance of not feeding wildlife was reinforced at that time. Watay requests that the issue of feeding wildlife be added to the agenda for morning tailgate meetings at regular frequencies.					
Observation Date: October 8, 2021					
					

Contractor Response:

This is not accurate. All staff are reminded daily at tailboards, and in our weekly safety meetings. Bulletins are posted in offices....there are plenty of resources of information to not feed wildlife on the project. Two Bears were not euthanized. A conservation officer was met on site to consult on a lone bear cub in October of 2020 (is this even the event being referred to?). The cub was left for nature to take it's course by the recommendation of the MNRF conservation officer, who was on the project assisting.

Description	Date

Prepared By: Mark Ford Signature: Mark Ford Date: 10/15/21

Approved By: _____ Signature: _____ Date: _____

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

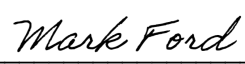
Date:	October 25, 2021	Contractor Name:	Valard Construction LP	Group No.:	All
Owner's Representative:	S. Thompson	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-881
Incident Observations The following observations were made on the Project Site: In July 2021, Watay received comments indicating that waste was being left at multiple structure locations and often buried during final earthworks. HATCH-VAL-RFI-0433 noted one location in particular where waste was observed near a structure. Valard's response to this RFI confirms that site has since cleaned up. Valard is requested to provide confirmation that waste is not being buried at structure foundations and to describe any action that will be taken to avoid this issue in the future. This E-14A was issued as a result of a concern raised and response is required in order to close item.					
Observation Date: October 25, 2021					
Owner's Representative: <u>S. Thompson</u> Signature: <u></u> Date: <u>October 25, 2021</u>					
Contractor Response:					
Description			Date		
Prepared By: <u>Mark Ford</u> Signature: <u></u> Date: <u>11/03/21</u>					
Approved By: _____ Signature: _____ Date: _____					

EXHIBIT E-14a

Environmental and Permitting

Field Observation and Contractor's Response

Date:	October 18, 2021	Contractor Name:	Valard Construction LP	Group No.:	2
Owner's Representative:	R. Duffy	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-883
Incident Observations The following observations were made: The following non-compliances were identified during a routine environmental inspection at the Pickle Lake material yard on October 18, 2021: • Fuel hoses not neatly stored • No spill kit at generator fuel location • Drip bucket for fuel nozzle is full of water and fuel. (see attached photo) • Fuel nozzle on mobile fuel truck not stored properly (not in secure and upright location) (see attached photo) • Jerricans not stored properly (not in spill trays) (see attached photo). Response is required with actions taken to address the above mentioned findings.					
Observation Date: October 18, 2021					
Owner's Representative: <u>R. Duffy/S. Thompson</u> Signature: <u></u> Date: <u>October 25, 2021</u>					
Contractor Response					
Description			Date		
Prepared By: <u>Mark Ford</u> Signature: <u></u> Date: <u>_11/03/21_</u>					
Approved By: _____ Signature: _____ Date: _____					



Figure 1: Drip bucket for fuel nozzle is full of water and fuel



Figure 2: Nozzle for mobile fuel tank not properly stored



Figure 3: No secondary containment

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	November 10, 2021	Contractor Name:	Valard Construction LP	Group No.:	all
Owner's Representative:	S. Thompson	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-916
Incident Observations The following observations were made on the Project Site:					
In July 2021, Watay received comments indicating that waste was being left at multiple structure locations, and often buried during final earthworks. Valard responded to E-14A-881 on November 3, 2021 indicating that crews are reminded daily of good housekeeping and proper waste disposal practices. Valard is requested to describe how waste is managed, provide a sample waste manifest/report, and to confirm that waste is not being buried.					
Observation Date: November 10, 2021					
Owner's Representative: <u>S. Thompson</u> Signature:  Date: <u>November 10, 2021</u>					
Contractor Response:					
Description				Date	
Prepared By: <u>Mark Ford</u> Signature:  Date: <u>11/17/2021</u>					
Approved By: _____ Signature: _____ Date: _____					

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	December 10, 2021	Contractor Name:	Valard Construction LP	Group No.:	all
Owner's Representative:	S. Muir	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-999
Incident Observations The following observations were made: During routine environmental inspection at the Sioux Lookout Camp and yard on December 8, 2021 the following deficiencies were observed: • Camp waste not being managed properly. Garbage not being regularly emptied in the office trailers. • Recycling program not implemented. Follow up on recycling efforts. Streams are segregated but there may not be any actual recycling program in place. • Spill prevention material not located in waste storage area. • Hazardous liquid waste (antifreeze) stored without a secondary containment. • Hazardous waste containers labeled with contents but missing the safe handling/transportation procedure. Some without any visible labels. • Hazardous waste storage and shipment time limits not met. • Access to hazardous waste area not restricted. • Fuel hoses not neatly stored. Fuel nozzle stored in can, not holster. • Written spill procedures not available at refueling site. • No record of weekly fuel tank visual inspection for leaks or damage. • Inspections (extinguisher/fuel tanks) not up to date. During routine environmental inspection at the Pickle Lake Camp, Material Yard and Substation B on December 10, 2021 the following deficiencies were observed: • Waste is being managed, however no recycling program is in place. There are recycling receptacles, but no plan for disposal. • Containers with liquid hazardous waste not stored with proper sized secondary containment. • Fuel tanks not in good condition. Gas tank at Pickle Lake offices showing visible signs of corrosion/rust. Valard is required to provide records of inspections for review. • No record of weekly fuel tank visual inspection for leaks or damage. • Stationary equipment (overnight) require spill trays.					

During routine environmental inspection at the Pipestone Camp on December 11, 2021 the following deficiencies were observed:

- Recycling program not implemented.
- Written spill procedures not available at refueling site.
- Leaking sewage pipe under rec room trailer.
- Mobile fuel truck parked at the material yard was missing the placard at the front of the vehicle.

During routine environmental inspection at the Substation C on December 11, 2021 the following deficiencies were observed:

- Generator associated fuel tank and hoses not in good condition.
- Effective drip pans not available for servicing and leaks.
- Parked equipment without spill tray underneath. Visible drips present in the snow.
- Generator and surrounding area covered with a spray of diesel.

During routine environmental inspection at the Dinorwic Substation A on December 12, 2021 the following deficiencies were observed:

- Stationary equipment (overnight) require spill trays.
- Mobile fuel truck parked at the material yard was missing adequate fuel nozzle storage.
- Propane tank not properly stored, left on the ground by the mobile fuel truck.

During routine environmental inspection at Balmer Structure 26 to 28 on December 13, 2021 the following deficiencies were observed:

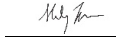
- Jerricans in the back of the truck not placed within spill trays.

During routine environmental inspection at Junction Camp and Red Lake yard on December 13, 2021 the following deficiencies were observed:

- Compressed gas tanks not properly stored.
- Spill trays not being used while refueling. Various small spills around the fuel tanks.
- Woody debris not being cleared.
- Recycling program not implemented.
- Spill reported under light plant generator by fuel tanks (EIR 293 – clean up complete).
- Jerricans left in snow (Junction - outside camp maintenance shed; Material yard – outside offices).

Valard is requested to provide evidence of how the abovementioned deficiencies have been addressed and/or provide details on how Valard plans to address them.

Observation Dates: December 8, 10, 11,12 and 13, 2021

Owner's Representative: S. Thompson **Signature:**  **Date:** December 21, 2021

Contractor Response

Description		Date
Prepared By: <u>Mark Ford</u> Signature: <u>Mark Ford</u> Date: <u>1/18/2022</u>		
Approved By: _____ Signature: _____ Date: _____		



Photo 1: Sioux Lookout Camp and yard – Extinguisher by fuel tank does not have an inspection log.



Photo 2: Sioux Lookout Camp and yard – One can labeled as antifreeze. Liquid hazardous waste requires a sufficient secondary containment. Each container should be labeled with contents as well as safe handling procedure.



Photo 3: Sioux Lookout Camp and yard – Hazardous waste container too full to close.



Photo 4: Sioux Lookout Camp and yard – Gas nozzles left in can, not in the holster.



Photo 5: Sioux Lookout Camp and yard – Fuel truck (third party) came by and started refueling. No spill tray was used, missing PPE (glasses).



Photo 6: Sioux Lookout Camp and yard – Jerricans stored without secondary containment. Missing WHMIS workplace label. Discussed with camp manager – Jan.



Photo 7: Pickle Lake Camp, Material Yard and Substation B – Gas tank by the Pickle Lake office, showing signs of corrosion/rust. Spoke with Katey and she confirmed it is only superficial. Need inspection logs to verify.



Photo 8: Pickle Lake Camp, Material Yard and Substation B – Contaminated liquid waste (drip tray water) stored without secondary containment.



Photo 9: Pickle Lake Camp, Material Yard and Substation B – Hazardous waste containment and signage.



Photo 10: Pickle Lake Camp, Material Yard and Substation B – Mobile fuel truck parked at the material yard was missing the placard at the front of the vehicle.



Photo 11: Pipestone Camp – Leaking pipe under rec trailer.



Photo 12: Pipestone Camp – Alicia noted that there were other empty containers they will use to relocate the overflowing containers.



Photo 13: Substation C – Drips under parked equipment; require spill tray.



Photo 14: Substation C – Diesel sprayed from generator. Covering the surrounding area (snow, building, pole). Clean-up required.

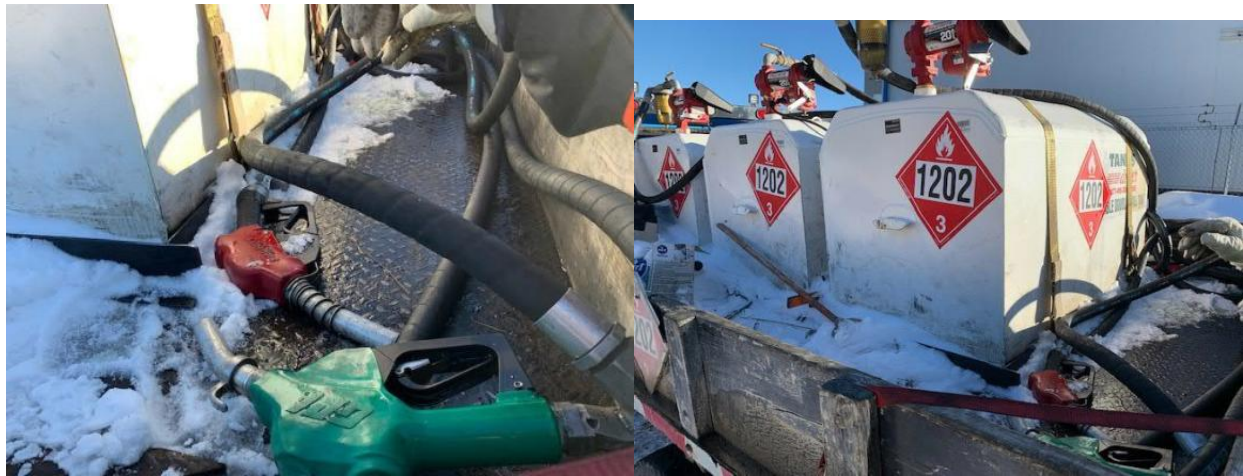


Photo 15: Substation A – Fuel nozzles leaking in back of fuel truck. Licence plate CHU 95.



Photo 16: Balmer Structure 26 to 28 – Jerricans bouncing in back of pickup truck, not placed in a spill tray.



Photo 17: Junction Camp – Woody debris plowed to the side, left in the snowbanks.



Photo 18: Junction Camp – Compressed gas cylinders not stored properly.



Photo 19: Junction Camp – Various small drips around the fuel tanks.



Photo 20: Junction Camp/Red Lake Yard – Jerricans missing secondary containment and labels.

EXHIBIT E-14a

Field Observation and Contractor's Response

Date:	January 25, 2022	Contractor Name:	Valard Construction LP	Group No.:	1
Owner's Representative:	Tagore Ranganathan	Contract Title:	Engineering, Procurement and Construction Contract dated as of [Date] between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-1041
Incident Observations The following observations were made on the Project Site at Dinorwic Substation (Station A)					
Approximately 10 L of oil was spilled to the ground during unpacking and detaching from the crate the top portion of a 230kV CVT. Valard is requested to provide confirmation of spill cleanup.					
Observation Date: January 22, 2022					
Owner's Representative: Tagore Ranganathan/S. Thompson Signature:  Date: Jan. 25, 2022					
Contractor Response Indicate your response to the above-noted items and specify dates by which a response will be provided for each item to ensure compliance with the Project Health and Safety Management System.					
Description			Date		
EIR and EIN Notification email attached. All spills are reported through our EIN/EIR process, E-14A reports should not be issued for spills.					
Prepared By:	Mark Ford	Signature:		Date:	Feb 18, 2022
Approved By:		Signature:		Date:	

EXHIBIT E-14a

Field Observation and Contractor's Response

Date:	February 4, 2022	Contractor Name:	Valard Construction LP	Group No.:	1
Owner's Representative:	Daniella Lima	Contract Title:	Engineering, Procurement and Construction Contract dated as of [Date] between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-1055
Incident Observations The following observations were made during an inspection conducted by the Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF) on Friday, December 17, 2021. The majority of the crossings inspected had no major concerns, however, the NDMNRF identified issues with 4 crossings and noted that several crossing structures that were installed deviated from the weekly water crossing table provided by Valard. Deviations included structure not installed, wrong location, or incorrect structure installed. Valard is requested to provide evidence that all RoW Coordinators have a full understanding of the weekly water crossing reporting procedures and Valard's obligations in the <i>Code of Practice for Access and Water Crossings</i>. Valard is requested to list all measures that are being taken to guarantee that watercrossings installed are compliant with the Watercrossings Protocol and what actions have been taken to prevent similar issues from occurring in the future. Please also include actions taken to communicate the requirements of the Code of Practice to staff. Valard is also requested to provide evidence that internal snow plowing practices/protocols have been updated to reinforce the issues of plowing before the ground is frozen in areas adjacent to water crossings and to provide evidence that communication was issued to construction crews. Valard is requested to list any other measure taken that can prevent this from occurring in the future. WTX ID 395 and 398 were considered unauthorized structures. The NDMNRF requested that these crossings be removed and replaced with an approved structure as outlined in the Watercrossings Protocol. Valard is requested to provide evidence that these crossings were removed/replaced with approved crossings. Valard is also requested to provide evidence that a Valard HSE representative is closely monitoring the installation and removal of any temporary crossings or work near watercourses as per section 7.2. <i>BMPs for watercourses, riparian areas and wetlands from Valard's EMP</i> in accordance with the approved Watercrossings Protocol and the following the EA and ESR commitments:					

Commitment ID	Location in the EA/ESR Report	Commitment
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.
P1-EA-500	Appendix 3.10A; Section 7.4	Install, monitor and manage erosion and sedimentation control measures at waterbody crossings to prevent erosion.
P2-ESR-ESMP-20	Phase 2 Final Environmental Study Report	Environmental Monitors will be on site during construction to monitor the installation, use, and removal of temporary equipment waterbody crossing structures.
P2-ESR-ESMP-21	Phase 2 Final Environmental Study Report	Environmental Monitors will be on-site during construction to confirm that all waterbodies crossed by the 40-m-wide transmission line alignment RoW and access roads have been identified and documented in the waterbody crossing lists (Appendix 6.2A: Tables 6.2A-1A and B, 6.2A-2A and B, and 6.2A-3A and B) and will monitor the installation, use, and removal of temporary equipment waterbody crossing structures. The Environmental Monitors will confirm that the appropriate waterbody crossing structure is being used, that the proper restricted activity timing window is being applied and that all approvals and permits are in place. If unidentified waterbodies are encountered, engage an Aquatics Specialist to determine the appropriate crossing methods, proposed restricted activity timing window, and approvals or permits required.

Observation Date: December 17, 2021

Owner's Representative: Daniella Lima **Signature:** Daniella N. de Lima **Date:** February 4, 2022

Contractor Response

Description	Date

Prepared By: _____ Signature: _____ Date: _____

Approved By: _____ Signature: _____ Date: _____

EXHIBIT E-14a
Environmental and Permitting
Field Observation and Contractor's Response

Date:	April 11, 2021	Contractor Name:	Valard Construction LP	Group No.:	3
Owner's Representative:	Richard Dodd	Contract Title:	Engineering, Procurement and Construction Contract dated as of September 6 th , 2019 between Wataynikaneyap Power LP and Valard Construction LP (the "Contract")	No.	E-14A-1156
Incident Observations The following observations were made as a result of: A site visit to Dinorwic Substation A on March 28, 2022 identified the following non-compliances: - Gas cylinders lying on the ground (cylinders need to be stored properly whether they are full or empty, i.e., upright, in a lockable, fenced area on a raised non-combustible platform). See photo below. - Tank inspection/testing labelling missing. No records of regular tank inspections. - Fuel storage tanks not protected from vehicular impact (barricades need to be put in front of fuel cube and any mobile tanks should be parked away from vehicular traffic). - No CPPI tag at nozzle to identify product being dispensed. - No spill prevention and response plan available. Workers are not aware of where the plan is. During a follow-up visit on April 7, 2021, it was observed that some non-compliances had been addressed, however, Valard is requested to confirm at this time that there are no outstanding non-compliances.					
Observation Date: March 28, 2022					
Owner's Representative: <u>R. Dodd/S. Thompson</u> Signature: <u><i>Richard Dodd</i></u> Date: <u>March 28, 2022</u>					
Contractor Response					
Description				Date	
Prepared By: <u>Mark Ford</u> Signature: <u><i>Mark Ford</i></u> Date: <u>May 10, 2022</u>					
Approved By: _____ Signature: _____ Date: _____					



Cylinders lying on the ground at Dinorwic Substation A March 28, 2022

Appendix D

Additional EA Commitments

Wildlife and Sensitive Features

#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
1	P1-EA-390	Section 7.3	Use appropriate road signage during construction activities.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3.3. Equipment Access pg. 37; 15 Traffic/Road Management Plan pg. 66; Field Inspections	Y
2	P1-EA-452	Section 7.4	Install signs on the ROW indicating park boundaries and to the extent practical, indicate alternate access points.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3.3. Equipment Access pg. 37; 15 Traffic/Road Management Plan pg. 66; Field Inspections	Y
3	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.	Valard	Pre-Construction, Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 5 Invasive Species Management Plan pg. 39; Field Inspections	N/A
4	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 NDMNRF will be notified. If work is to continue during this period, Project activities will need to be 500 m from the identified den.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	N/A none observed
5	P1-EA-294	Section 7.3	Manage attractants (e.g., bear-proof containers, garbage removed frequently) to limit interactions between people and wildlife.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	Y - Garbage removed frequently
6	P1-EA-297	Section 7.3	Post signs warning drivers of high use wildlife areas.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	Y - Wildlife Sensitive Area signs with drive with caution warning
7	P1-EA-298	Section 6.3	If mechanical vegetation removal cannot be avoided during the wolverine denning period, then engage with NDMNRF 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 NDMNRF will be notified. If work is to continue during this period, Project activities will need to be 500 m from the identified den.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	N/A - No den sites identified within area
8	P1-EA-312	Section 6.3	Wildlife-vehicle collisions would be monitored and reported, which provides feedback for adaptive management.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	N/A- none reported or known to occur
9	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	N/A - all clearing (other than hand clearing) completed in spring. Crews have rare species ID if encountered during other operations

#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
10	P1-EA-583	ONDMNRF Comments on the Final EA Report Comment ID: 49452	Wataynikanayap recognizes that vegetation management will be an important part of mitigation. Specifically, Wataynikanayap 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 NDMNRF to install gates or fencing to limit 3rd party access to the corridor to prevent snow packing (note: Wataynikanayap understands that the use of gates may not be the preferred option on Crown Land, which is why Wataynikanayap is committed to working with First Nation communities and the NDMNRF 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 • restoring temporary access roads.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	Selective clearing observed in sensitive areas. Access trails still in use and will not be reclaimed until work in area complete
12	P1-EA-601	Section 9.0	Workers and subcontractors will be provided materials on how to identify active mammal den sites and raptor nests.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6 Wildlife Management Plan (WMP) pg. 40; Field Inspection	Y
11	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.1. Timing Considerations for Wildlife pg. 41; Field Inspection	N/A
14	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 NDMNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.2. Birds pg. 42; Field Inspection	N/A - none identified
15	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 NDMNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.2. Birds pg. 42; Field Inspection	Ongoing
16	P1-EA-565	Section 3.0; Section 6.3; Section 9.3.1.8; Section 9.3.2.2	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 NDMNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.2. Birds pg. 42; Field Inspection	Ongoing
17	P1-EA-566	Section 6.3; Section 9.3.1.8; ONDMNRF 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 NDMNRF and ECCC will be contacted to discuss appropriate mitigation	Valard	Construction, Operations	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.2. Birds pg. 42; Field Inspection	None identified
18	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 NDMNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.2. Birds pg. 42; Field Inspection	None identified

19	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 (NDMNRF 2014). Where buffer widths are not able to be maintained as identified, local NDMNRF offices will be contacted for further discussion and appropriate First Nation communities notified, where requested.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.6. Mink, River Otter, American Marten and Fisher pg. 45; Field Inspection	None identified
#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
12	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.7. Human-Wildlife Interactions pg. 45; Field Inspection	Y - workers inform others nearby of any animal sightings
13	P1-EA-311	Section 7.3	Wildlife always have the right-of-way.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.7. Human-Wildlife Interactions pg. 45; Field Inspection	Y
14	P1-EA-320	Section 7.3	Wildlife always have the right-of-way to traffic	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.7. Human-Wildlife Interactions pg. 45; Field Inspection	Y
15	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.7. Human-Wildlife Interactions pg. 45; Field Inspection	Y
24	P1-EA-522	Section 7.4; Section 8.8	Prohibit the harassment or feeding of wildlife by Project personnel.	Valard	Construction, Operations	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.7. Human-Wildlife Interactions pg. 45; Field Inspection	Y
25	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5; Field Inspection	Y - flagged areas (archaeology, riparian area) have had the appropriate setbacks / mitigation (no ground disturbance / no clear cutting)
26	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5; Field Inspection	Y - sensitive wildlife area signs near caribou nursery areas, archaeology signs and flag tape identifying CLVA
27	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5; Field Inspection	Y - out of the signed / flagged sensitive features, work respects the constraints listed on those signs
28	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5; Field Inspection; Shape Files for GIS	Y - yellow flag tape around watercourses / wetlands approx 30 m from feature.

Noise, Archaeology, Water, Wastewater, Traffic

#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
1	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 12 Noise Management Plan pg. 60; Field Inspection	N/A
2	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 12 Noise Management Plan pg. 60; Field Inspection	N/A - project within caribou range
3	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.	Valard	Construction, Operations	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	N/A - access roads still in use. To investigate once project complete
4	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.	Valard	Pre-Construction, Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	Y - All access roads found within the segment have been identified on the alignment maps and have approval associated with them. No additional access roads were identified in the field
5	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	Y - existing trails have been used for access where possible. Culverts identified in field at existing entrances appear in good condition.
6	P1-EA-033	Section 3.5.1; Section 5.1.6; Section 7.3.6; Section 7.6.6	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 constructed according to R.R.O 1990, Reg. 358: Sewage Systems design requirements.	Valard	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A
7	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	N/A - roads still in use
8	P1-EA-408	Section 7.4	Confine vehicular traffic to approved rights-of-way, workspace and access roads or trails;	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	Y - no vehicles found anywhere other than the ROW and access roads

9	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, Wataynikanayap will develop an alternate trail route to allow land users to navigate around the temporary construction-based trail closure.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	N/A - no trails identified within ROW
#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
10	P1-EA-581	ONDMNRF Comments on the Final EA Report Comment ID: 49472	Wataynikanayap 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.	Valard	Pre-Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	NA / Y - Most of ROW cleared prior to field inspection. Roads identified in field correspond with those on alignment maps
11	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.1. Potable Water Pg. 72; Field Inspections	Y
12	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, Wataynikanayap 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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.4. Construction Dewatering pg.72; Field Inspections	N/A - no dewatering operations
13	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 Wastewater Treatment Plants (WWTPs).	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.5. Wastewater and Grey Water pg. 72; Field Inspection	Y - all wastewater stored in tanks and brought to PL landfill
14	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.5. Wastewater and Grey Water pg. 72; Field Inspection	Y - Pickle Lake
15	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.5. Wastewater and Grey Water pg. 72; Field Inspection	Y - Pickle Lake landfill
16	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	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.5. Wastewater and Grey Water pg. 72; Field Inspection	Y - Option 1

			sited a minimum of 15 m away from any waterbody.					
17	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 19.1.5. Wastewater and Grey Water pg. 72; Field Inspection	Ongoing

Erosion and Soil

#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
1	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y - Ongoing
2	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	N/A
3	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.	Valard	Pre-Construction, Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y - ongoing
4	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y - Ongoing
5	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).	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	N/A - no soil stockpiles identified
6	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 fiber 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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	N/A – winter conditions
7	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y - Proposed laydowns not within wetlands
8	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y - Ongoing
9	P1-EA-216	Section 6.1; Section 6.2	Re contour disturbed areas to restore drainage patterns and the approximate preconstruction profile.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y
10	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	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	N/A - none observed, no erosion or sediment risks identified during inspections

11	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	N/A at this time – winter conditions
#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
12	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	Y - Ongoing
13	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.	Valard	Pre-Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; Field Inspections	N/A
14	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).	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment Control Plan (ESCP) pg. 30; 13 Soil Handling Management Plan pg. 61; Field Inspections	Y - Ongoing
15	P1-EA-166	Section 6.1	De-compact subsoils, temporary access trails and soils damaged during wet weather.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 13 Soil Handling Management Plan pg. 61; Field Inspection	N/A – frozen ground conditions

Roads, ROW, Water Crossings

#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
1	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 to any fire hazards.	Valard	Construction, Operations	Ongoing	Wataynikaneyap Project Fire Plan (ID 1574) Field Inspection Program - Grant L	Y
2	P1-EA-004	Section 3.4.2 Section 5.5;	An approximately 40-m-wide transmission line alignment ROW will be cleared of non-compatible vegetation within the 2-km-wide corridor.	Valard	Construction	Ongoing	Daily Progress Reports, Weekly Reports, Monthly Reports. Field Inspections	Y
3	P1-EA-156	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.	Valard	Construction	Ongoing	Industry Standard Best Management Practices. Field Inspections.	Y
4	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 NDMNRF Environmental Guidelines for Access Roads and Water Crossings (1990).	Valard	Pre-Construction, Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
5	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 NDMNRF and DFO's advice on erosion and sediment control to avoid causing serious harm to fish and fish habitat (NDMNRF 1990, 2010a, 2010b; DFO 2016).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - Ongoing
6	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).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
7	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 Forest Management Guide for Conserving Biodiversity at the Stand and Site Scales (MNR 2010a).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
8	P1-EA-132	Section 5.1; Section 6.2; Section 7.6	Waterbody crossings will be designed and constructed in accordance with the NDMNRF's Environmental Guidelines for Access Roads and Water Crossings (1990).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - ongoing
9	P1-EA-133	Section 5.1; Section 6.2	Waterbody crossings will be constructed in compliance with NDMNRF regulatory permits and approvals, as applicable	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
10	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
11	P1-EA-147	Section 5.1	Access roads and waterbody crossings will be constructed in accordance with NDMNRF'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 NDMNRF approvals issued under O. Reg. 454/96 and the Lakes and Rivers	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y

#	Commitment ID	Location in the EA Report	Commitment	Responsibility	Stage	Status	Record	Commitment being met? - Comments
			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.					
12	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;	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
13	P1-EA-150	Section 5.1	Constructing waterbody crossings in compliance with MOECC specified conditions and NDMNRF approvals, if required.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
14	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;	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
15	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), NDMNRF'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).	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 7 Aquatic Habitat Management Plan pg. 46; Permits - Permit Tracker Spreadsheet; Field Inspections	Y
16	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.	Valard	Construction	Ongoing	Contractor EMP Rev. 5 - Sec. 7 Aquatic Habitat Management Plan pg. 46; Permits - Permit Tracker Spreadsheet; Field Inspections	No in-water work has occurred
17	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	Valard	Pre-Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
18	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).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A
19	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - clear span bridges proposed for large waterways, or winter crossings only
20	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).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A
21	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
22	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
23	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	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Ongoing

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			regulatory agencies. If culverts are installed, they would be installed as per the previous.					
24	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).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
25	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
26	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
27	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	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
28	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 NDMNRF 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).	Valard	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
29	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).	Valard	Construction, Operations	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
30	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).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
31	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
32	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - ongoing
33	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	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
34	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	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time

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			is obtained. If excessive flows or flood conditions are present, instream construction will be postponed until water levels have subsided.					
35	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).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - no in-water work
36	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.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
37	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 NDMNRF guidelines for access roads or trails (MNR 1990, 2010a,b) and DFO guidelines (DFO 2016a).	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y
38	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.	Valard	Pre-Construction, Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	N/A at this time
39	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.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 7.3. Stream Crossing Installation and Decommissioning pg. 49; Field Inspections	N/A
40	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 to provincial parks to the extent practical, in engagement with dedicated and protected area administrators.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 3 Erosion and Sediment	N/A at this time identified
41	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 MTO design standards and methodology, will be completed to verify flow conveyance conditions under the design event.	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - Ongoing
42	P1-EA-589	ONDMNRF Comments on the Final EA Report Comment ID: 49478	Following guidance from the NDMNRF, 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 NDMNRF 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,	Valard	Construction	Ongoing	Permits - Permit Tracker Spreadsheet; Field Inspections	Y - buffer areas adjacent to CLVAs observed

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			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).					
43	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.	Valard	Construction	Ongoing	Survey teams Progress Reports. Field Inspections	Y - structure locations have been staked
43	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.	Valard	Construction	Ongoing	Weekly Report; Field Inspections	Y
44	P1-EA-423		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.	Valard	Construction	Not Applicable at this time. Ongoing	Not Applicable during this reporting period. Field Inspections	Y

checked but need clarification

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P1-EA-454	Appendix 3.10A; Section 7.4	Confine construction activities to the surveyed and marked areas.	Valard	Construction	Ongoing	Field Inspections	Y
P1-EA-460	Section 7.4	Clean equipment before moving it between provincial parks and conservation reserves and other non-protected area land.	Valard	Construction	Not Applicable at this time. Ongoing	Contractor's EMP Rev. 5 - Sec. 5. Invasive Species Management Plan pg. 39; Field Inspections; Not Applicable during this reporting period. Field Inspections	Equipment cleaning areas at Pipestone Camp and Pickle Lake camp.
P1-EA-463	Appendix 3.10A; Section 7.4	Undertake mechanical clearing only.	Valard	Construction	Ongoing	Field Inspections	Y
P1-EA-602	Section 3.0 Section 9.0	Avoid clearing within 120m of aquatic feeding areas for moose, year-round.	Valard	Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 6.1. Timing Considerations for Wildlife pg. 41; Field Inspections	Y - ongoing, Constraint identified on alignment sheets

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.	Valard	Construction, Operations	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	N/A at this stage of the project
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.	Valard	Pre- Construction, Construction	Ongoing	Contractor's EMP Rev. 5 - Sec. 15 Traffic/Road Management Plan pg. 66; Field Inspections	N/A - no new access roads beyond those identified on the alignment sheets were implemented