

## Appendix D:

Wataynikaneyap Power EPC Contractor Environmental Weekly Reports – March 2021 to March 2022

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTALREPORT**



WEEKLY ENVIRONMENTAL REPORT	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	March 28 to April 3, 2021
<b>SUBMITTED TO:</b>	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
<b>Group 1 (Active Segment AB)</b>			
03-28-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Erosion and sediment control AB 501 – 502.</li> </ul>	<ul style="list-style-type: none"> <li>Debris in creek, equipment required to remove. Once debris is removed sediment and erosion control will be put in place.</li> </ul>
03-29-2021	<ul style="list-style-type: none"> <li>Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Erosion and sediment control AB 501 - 502</li> </ul>	<ul style="list-style-type: none"> <li>Debris removed from water crossing, silt fencing installed to prevent sedimentation.</li> </ul>
03-30-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: AB 198, AB 202. Assembly: AB 887 Foundations: AB 87, AB 117, AB 194. Stringing: AB 3.</li> <li>KM 26.5 Flying Loon Road (Water crossing 14)</li> <li>AB 867 bird species identification.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Site inspection of former snow bridge. No environmental concerns, site is clear of debris, rutting or potential of erosion.</li> <li>Bird species identification of stick nest on tower reported by Quality team.</li> </ul>
03-31-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 225, AB 49 Stringing: AB 47</li> <li>Caribou survey plots 08, 09, 10, 13, 14, 15, 16, 17, 18, 20.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
04-01-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 225, AB 222 Other: Slate Falls camp,</li> <li>Caribou survey plots 11, 12 and 19.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
04-02-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: AB 224. Assembly: AB 879, AB 886. De-mobilization: AB 200. Foundations: AB 225, AB 222.</li> <li>Ravens observed building nests at AB 878 and AB 877.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Nest not yet large enough to capture photos.</li> </ul>
04-03-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Slate Falls Camp Inspection</li> <li>Access: KM 13 Miller Rd. Assembly: AB 835, AB 848, AB 879. Foundations: AB 531, AB 812 Other: AB 868</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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

03-28-2021	<ul style="list-style-type: none"> <li>• Camp Inspections</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Main, Loops, Pipestone, North Caribou, Muskrat Dam</li> <li>• Anchors: BC 353, CJ 94. Assembly: BC 121. Clearing: CD 86, EF 8. Foundations: BC 353, DE 15, DE 16</li> <li>• Caribou signage DE 45, DE 44, DE 43, DE 42/41.</li> <li>• Substation D water pumping inspection.</li> <li>• Pickle Lake Main (EIN/EIR 189)</li> </ul>	<ul style="list-style-type: none"> <li>• Camp inspections completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Water is pumped through filter bag, no environmental concerns.</li> <li>• Spill clean-up in progress.</li> </ul>
03-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Spill response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CD 71 Clearing: CD 62, CD 240, CD 313 Foundations: BC 353</li> <li>• Pipestone effluent sample collection</li> <li>• Pickle Lake Main</li> <li>• Pickle Lake Main (EIN/EIR 189) follow up</li> <li>• Pickle Lake Main (EIN/EIR 190)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Assisting camps group on collection of effluent sample.</li> <li>• Directing crew on camp clean up of debris after snow melt.</li> <li>• Spill clean up complete.</li> <li>• Spill clean up complete.</li> </ul>
03-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 75 Foundations: BC 128, BC 74, BC 26, BC 8, BC 9, BC 10, CJ 81.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
03-31-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 262 Foundations: CD 228</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> </ul>
04-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• BC 362 – 361 Caribou observed (Species encounter #39)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns, caribou had small set of antlers.</li> </ul>
04-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CD 219, CD 152 Clearing: CD 226 Foundations: BC 129, BC 133, BC 8. Other: CJ 80</li> </ul>	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>
04-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Clearing: CD 264</li> <li>• North Caribou</li> <li>• BC 1 foundation site.</li> <li>• Loops camp (EIN/EIR 131) spill clean up complete.</li> </ul>	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. Soil samples collected and submitted to ALS labs.</li> </ul>

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

03-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZV 77, ZV 61, ZV 50.</li> <li>• ZV 55.</li> <li>• Watercourse crossing WC2610.00-WC-R at ZV31</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Decommission crossing prior to ice melt.</li> </ul>
03-29-2021	<ul style="list-style-type: none"> <li>• Office</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Camp.</li> <li>• North Spirit Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Assigned office tasks.</li> <li>• No environmental concerns.</li> </ul>

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03-30-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit yard rock quarry (EIN/EIR 191).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill cleaned up. Soil samples obtained.</li> </ul>
03-31-2021	<ul style="list-style-type: none"> <li>• Office</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Camp.</li> <li>• North Spirit yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Assigned office tasks.</li> <li>• Additional cleanup of spill trays and items from EIR 191. No environmental concerns.</li> </ul>
04-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: ZV 35, ZV 29, ZV 28, ZV 26.</li> <li>• TZ, ZW aerial survey.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Observed water crossings and selective clearing area windrows.</li> </ul>
04-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: ZV 44, ZV 30, ZV 24, ZV 25</li> <li>• Foundations: ZV 77, ZV 64, ZV 28, ZV 25, ZV 6</li> <li>• Other: ZV 30 access, ZV 25, ZV 18.</li> <li>• ZV 22, Northern Goshawk nest RAP March 15 – July 15.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No heavy equipment activity planned. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: ZV 25, ZV 64,</li> <li>• Foundations: ZV 64, ZV 21, ZV 19.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

## **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.

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### **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.

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### 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)

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<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	April 4 to April 10, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
04-04-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout</li> <li>• Fly Yard 18 (EIN/EIR 192)</li> <li>• Anchors: AB 198, AB 199, AB 200.</li> <li>• Foundations: AB 222, AB 221, AB 229, AB 239, AB 240.</li> <li>• AB 878 tower stick nest species verification.</li> <li>• AB 835 site inspection of erosion control installed in fall 2020.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> <li>• No environmental concerns.</li> <li>• Raven nest not visible in tower. Ravens observed flying in area with sticks in beak.</li> <li>• Erosion control in good condition will continue to monitor.</li> </ul>
04-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 13.5 Miller Road, KM 1 Tower Road.</li> <li>• Fly Yard 30</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill of unknown substance reported to environment team, after thorough site inspection no spills discovered.</li> </ul>
04-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 832, AB 835, AB 848</li> <li>• Foundations: AB 222, AB 221, AB 239, AB 240, AB 234</li> <li>• AB 878 raven nest.</li> <li>• AB 835 erosion control.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Rave nest on tower, request for authorization to destroy ahead of stringing activities.</li> <li>• Erosion control in place, no signs or erosion, no environmental concerns.</li> </ul>
04-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 225</li> <li>• Other: Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 13 Miller Rd, AB 483, AB 482</li> <li>• Assembly: AB 832, AB 828,</li> <li>• Foundations: AB 835</li> <li>• Other: Slate Falls camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 194, AB 207</li> <li>• Anchors: AB 104</li> <li>• Assembly: AB 834</li> <li>• Foundations: AB 221</li> <li>• AB 835 erosion and sediment control.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Area with potential for erosion issues. Site in good condition, no environmental concerns.</li> </ul>

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04-10-2021	<ul style="list-style-type: none"> <li>• Camp Inspections</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout and Slate Falls Camp Inspections</li> <li>• Erosion and Sediment Control at AB 540 (WTX 400)</li> <li>• AB 482</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Continued monitoring at the site is required to ensure erosion and sediment control measures remain functional.</li> <li>• Reclamation Activity to begin soon at AB 482</li> </ul>
<b>Group 2 (Active Segments BC, CD, DE, CJ)</b>			
04-04-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Main, Pipestone</li> <li>• Foundations: CD 78, CJ 68,</li> <li>• Pickle Main yard clean up</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Over seeing and helping with spring yard clean up.</li> </ul>
04-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill response</li> </ul>	<ul style="list-style-type: none"> <li>• De-mobilization: CD 124</li> <li>• Other: Substation B</li> <li>• BC 393, BC 377/376, BC 245, BC 234, BC 129, BC 131, BC 74, BC 26, BC 14, BC 13, BC 11.</li> <li>• Loops Camp spill clean up (EIN/EIR 131)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Inventory of grout bags to be removed from site. CM and PMT notified.</li> <li>• Spill clean up complete. Soil samples collected for analysis of E.coli and total coliform.</li> </ul>
04-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CJ 74, BC 353, CD 69</li> <li>• Other: CD 230</li> <li>• BC 5, BC 9, BC 10</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Inventory of grout bags to be removed from site. CM and PMT notified.</li> </ul>
04-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 70</li> <li>• Foundations: BC 134, BC 133, BC 74, Substation B, CD 69, CJ 50</li> <li>• Other: BC 200 – 135, BC 129</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> </ul>
04-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 24</li> <li>• Foundations: BC 133, CD 85</li> <li>• Other: BC 134 – 262, CD 88/89 access</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CD 84, CD 85, CJ 68, CJ 28, CJ 29, BC 134</li> <li>• Other: CD 72, CD 206</li> <li>• CJ 94 laydown</li> </ul>	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• All equipment removed from site, site in good condition, no environment concerns.</li> </ul>
04-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Equipment Inspections</li> </ul>	<ul style="list-style-type: none"> <li>• BC 133</li> <li>• Substation B</li> <li>• CD 90 to CD 242</li> <li>• Re-establishing Caribou signage at BC 32 to BC 348</li> <li>• Pipestone Laydown Yard</li> </ul>	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, ZV)</b>			
04-04-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake</li> <li>• Anchors: ZV 30, ZV 6,</li> <li>• Foundations: ZV 64, ZV 27, ZV 10, ZV 5</li> <li>• Other: ZV 19, TZ 44, TZ 52</li> <li>• Watercourse crossing WC2610.00-WC-R at ZV31</li> <li>• ZV 22 foundation site within nest buffer for northern goshawk.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Decommission crossing prior to ice melt.</li> <li>• No activity on site, hub and anchors installed April 3. Rest day due to RAP. No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTALREPORT**

	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• TZ 40 – 39 WC 2040.00-WC.</li> </ul>	<ul style="list-style-type: none"> <li>• Water flowing at crossing, no environmental concerns.</li> </ul>
04-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Duckling Lake</li> <li>• Foundations: ZV 64, ZV 13, ZV 14</li> <li>• Other: Knox Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZV 46, ZV 13, ZV 7</li> <li>• ZV 57 (2650.00-WC-R)</li> </ul>	<ul style="list-style-type: none"> <li>• Spill cleaned up. Soil samples obtained.</li> <li>• No environmental concerns, water flowing.</li> </ul>
04-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: TZ 40, TZ 33, TZ 34, TZ 35, TZ 36, TZ 37, TZ 38, TZ 44.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: TZ 44, TZ 45, TZ 49</li> <li>• Test Pitting: TZ 43, TZ 42, TZ 40, TZ 47</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: TZ 52, TZ 47, TZ 39, TZ 38, TZ 46, TZ 61, TZ 47</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: TZ 61, TZ 47, TZ 45, TZ 35</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

## 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)
-

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTAL REPORT**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	April 11 to April 17, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
04-11-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout and Slate Falls.</li> <li>• Assembly: AB 837</li> <li>• Other: AB 844, AB 853.</li> <li>• AB 845 Shoefly 2 sediment and erosion control assessment.</li> <li>• AB 835 site inspection of erosion control installed in fall 2020.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Erosion control in good condition will continue to monitor.</li> </ul>
04-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 13.5 Miller Road, Anchors: AB 520</li> <li>• Foundations: AB 145, AB 157, AB 236.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 145, AB 157, AB 194, AB 229, AB 236</li> <li>• Access: AB 483.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 151, AB 309</li> <li>• Assembly: AB 837.</li> <li>• AB 157, AB 229.</li> <li>• AB 867 raven nest.</li> <li>• AB 851 raven nest. AB 878 raven nest.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No bird activity observed at nest.</li> <li>• AB 851: Two ravens observed in nest on tower.</li> <li>• AB 878: Two ravens observed in nest on tower.</li> </ul>
04-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 145, AB 194, AB 229, AB 236</li> <li>• Anchors: AB 151, AB 206</li> <li>• Access: AB 124</li> <li>• Assembly: AB 857-868, AB 870.</li> <li>• AB 868.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Less than 1L of diesel. Contaminated material was removed from site. No environmental concerns.</li> </ul>
04-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 309</li> <li>• Access: AB 110, AB 121.</li> <li>• AB 235, AB 390, AB 396, AB 397, AB 406, AB 519.</li> <li>• Sioux Lookout Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• Hazardous waste disposal inspection. No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTALREPORT**

04-17-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• AB 121, AB 110.</li> <li>• Anchors: AB 232, AB 206 Assembly: AB 870, AB 398 Foundations: AB 309.</li> <li>• AB 868.</li> <li>• AB 867.</li> <li>• Slate Falls Camp.</li> <li>• AB 501 (WC-413).</li> </ul>	<ul style="list-style-type: none"> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Raven observed in nest on tower.</li> <li>• No environmental concerns.</li> <li>• Erosion and sediment control fencing installed at watercourse. No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
04-11-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Main, Loops, Pipestone and North Caribou.</li> <li>• 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.</li> <li>• CD 108, CD 207, CD 230, CD 276.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• CD 204, CD 222, CD 228, CD 335.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• CD 126 site inspection of nest.</li> <li>• CD 1-200, CD 202, CD 223, BC 307-393.</li> <li>• CD 126.</li> <li>• CD 88 to CD 89 access.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Crow observed in nest located on tower.</li> <li>• No nests observed on erected towers. No environmental concerns.</li> <li>• Raven observed at tower near nest location.</li> <li>• Fire extinguisher and contents removed from site. No environmental concerns.</li> </ul>
04-14-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BC 23 raven nest.</li> <li>• Foundations: Substation B, CD 88, CD 139, CD 170, CJ 72 Clearing: CD 196, CJ 43 Assembly: BC 117, BC 121</li> </ul>	<ul style="list-style-type: none"> <li>• Raven observed in nest on tower.</li> <li>• No environmental concerns.</li> </ul>



## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	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.	<ul style="list-style-type: none"> <li>• No nests observed on erected towers. No environmental concerns.</li> <li>• Caribou sighting coordinates obtained.</li> </ul>
04-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	• 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.	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Archaeology site inspection. No environmental concerns.</li> <li>• Osprey nest no longer on Hydro One pole, located on ground beside pole.</li> <li>• Caribou track sighting. No environmental concerns.</li> </ul>
04-16-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	• Pickle Lake yard, BC 307, BC 267, BC 260, BC 253, BC 250-249, BC 234, BC 60. • Assembly: BC 127.	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-17-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> </ul>	• 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.	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Raven observed in nest on tower.</li> <li>• Spill cleaned up. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ)</b>			
04-11-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	• Knox Lake Camp. • Foundations: TZ 51, TZ 47.	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	• Foundations: TZ 51, TZ 47.	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	• Foundations: TZ 42, TZ 47, TZ 51. • TZ 42 (EIN/EIR 193).	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
04-14-2021	<ul style="list-style-type: none"> <li>• Office</li> </ul>	• Knox Lake Camp.	<ul style="list-style-type: none"> <li>• Assigned office tasks.</li> </ul>
04-15-2021	<ul style="list-style-type: none"> <li>• Office</li> <li>• Site Specific Inspection</li> </ul>	• Knox Lake Camp. • Knox Lake Yard.	<ul style="list-style-type: none"> <li>• Assigned office tasks.</li> <li>• No environmental concerns.</li> </ul>
04-16-2021	<ul style="list-style-type: none"> <li>• Office</li> </ul>	• Knox Lake Camp.	<ul style="list-style-type: none"> <li>• Assigned office tasks.</li> </ul>
04-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Office</li> </ul>	• Knox Lake Yard. • Knox Lake Camp.	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Assigned office tasks.</li> </ul>

## 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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	April 18 to April 24, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
04-18-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Erosion and Sediment Control</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout.</li> <li>• AB 309, AB 381.</li> <li>• Access: AB 381, AB 397</li> <li>• Foundations: AB 519, AB 390.</li> <li>• AB 121, Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Erosion and sediment control installation. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> </ul>
04-19-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• AB 37, AB 112, AB 121, AB 145, AB 431.</li> <li>• Anchors: AB 229</li> <li>• Assembly: AB 857, AB 870, Fly Yard 24, AB 392</li> <li>• Access: AB 868</li> <li>• Other: Slate Falls Camp, Substation A, Sioux Lookout Laydown Yard.</li> <li>• AB 853.</li> <li>• AB 851.</li> </ul>	<ul style="list-style-type: none"> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Raven observed in nest on tower. No environmental concerns.</li> </ul>
04-20-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• AB 501 (WC 413).</li> <li>• AB 520 Laydown.</li> <li>• AB 390.</li> <li>• AB 285, AB 287, AB 300, AB 368, AB 397, Fly Yard 21, Sioux Lookout yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Re-installed erosion and sediment control fence. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 97, AB 870, Assembly: AB 857, AB 859, AB 865</li> <li>• Erection: AB 886</li> <li>• Foundations: AB 145, AB 235, AB 229</li> <li>• AB 01 (EIN/EIR 195)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> </ul>
04-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 857</li> <li>• Assembly: AB 869</li> <li>• Erection: AB 879</li> <li>• Foundations: AB 206, AB 228, AB 229, AB 235, AB 237, AB 1</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

		Other: KM 1 Webfoot Rd	
04-23-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 127/128 Erection: AB 857 Foundations: AB 110, AB 145, AB 01</li> <li>• AB 831, AB 839, AB 847, AB 855, AB 865, AB 869, AB 870</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Bird sweeps for heli pad/ pull sites. No nests discovered.</li> </ul>
04-24-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 394, AB 354, Other: Km 3.5 Miller Rd, KM 12 Miller Rd, AB 456</li> <li>• Slate Falls</li> <li>• AB 311</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Dorm C not in use until lift station is repaired.</li> <li>• Reported of potential spill, after site visit and inspection no evidence of spill on site.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
04-18-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BC 289-307, BC 316, BC 333, CD 26, CD 83, CD 225.</li> <li>• Pipestone Camp, Pickle Lake Main Camp, North Caribou Camp, and Loops Camp.</li> <li>• Access: CJ 70, CD 271, Foundations: CJ 51, CD 170, CD 206, CD 216, CD 253 Assembly: BC 133, BC 154.</li> <li>• CJ 28.</li> <li>• BC 14, BC 26, CD 315.</li> </ul>	<ul style="list-style-type: none"> <li>• No nests observed on erected towers. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• Site clean-up. No environmental concerns.</li> </ul>
04-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CD 265, Substation D, CD 275, BC 323, BC 324 Foundations: Substation B, CJ 40, CD 253, CD 262, CD 317.</li> <li>• BC 39.</li> <li>• CJ 80 laydown, 60km CD line, CD 42, CD 72, North Caribou Laydown, CD 88, CD 350.</li> <li>• CJ 1-279.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Raven observed in nest on tower. Section has been strung. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No nests observed on erected towers. No environmental concerns.</li> </ul>
04-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 94 Foundations: BC 234, Substation B Assembly: BC 133, BC 154.</li> <li>• CJ 30, CJ 82, BC 202, BC 262.</li> <li>• CJ 30 (WC 649).</li> <li>• Pickle Lake Yard, BC 113, BC 114, BC 115, BC 116, BC 118.</li> <li>• BC 39.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No stick nest observed. No environmental concerns.</li> <li>• Watercourse flagging inspection. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Raven observed in nest on tower. No environmental concerns.</li> </ul>
04-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Substation B, CD 348, CD 126. Foundations: Substation B, CD</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	248 <ul style="list-style-type: none"> <li>CD 188 (WC 645), CD 165 (WC)</li> </ul>	<ul style="list-style-type: none"> <li>Re establish buffer and water course flagging.</li> </ul>
04-22-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: Substation B, BC 60, BC 202/203, Foundations: BC 234, CJ 45 Other: CJ 70</li> <li>BC 353 (Pinenamute River), CD 113</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Re-establish buffer and water crossing flagging.</li> </ul>
04-23-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Access: Substation B Assembly: BC 377 Foundations: CD 170</li> <li>CJ 70</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> </ul>
04-24-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 66 Assembly: BC 154, BC 145, BC 142 Foundations: CD 266 Other: BC 39, BC 307, CD 72</li> <li>North Caribou Laydown and Substation D</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Site visit With Dean McNab and Hatch</li> </ul>
<b>Group 3 (Active Segments TZ, TU, ZV, ZW)</b>			
04-18-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: ZV 12, TU 21 Survey: ZW 7.</li> <li>TZ-30 shoe fly crossing.</li> <li>TZ 23, ZV 2 to ZV 3.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Aerial view of water crossing (WC-6032).</li> <li>No environmental concerns.</li> </ul>
04-19-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Yard.</li> <li>Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
04-20-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Camp.</li> <li>Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
04-21-2021	<ul style="list-style-type: none"> <li>No Site Inspections</li> </ul>		
04-22-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard.</li> <li>Substation T, TU-3.5 laydown area, Substation Z.</li> <li>TU-3.5 laydown (EIN/EIR 197), Substation Z (EIN/EIR 198), Knox Lake Yard (EIN/EIR 199).</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul> EIN/EIR 197 & 198 cleaned. EIN/EIR 199 spill clean-up in progress.
04-23-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Spill Response</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>North Spirit Lake Camp.</li> <li>North Spirit Lake Camp (EIN/EIR 202).</li> <li>Foundations: ZV 54</li> <li>ZV 31 (WC 2610.00-WC-R).</li> </ul>	<ul style="list-style-type: none"> <li>Camp shut down. Clean-up and lockdown complete. No environmental concerns.</li> <li>Requires clean-up.</li> <li>No environmental concerns.</li> <li>Aerial view of water crossing. Logs and debris in channel.</li> </ul>
04-24-2021	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> </ul>

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



**WATAYNIKANEYAP POWER  
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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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	April 25 to May 1, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
04-25-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout.</li> <li>• Other: AB 868</li> <li>• AB 302</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Hydraulic fluid spill of less than a liter. Spill cleaned up. No EIN/EIR created.</li> </ul>
04-26-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• De-mobilization: AB 857, AB 859</li> <li>• Foundations: AB 97, AB 01</li> <li>• Other: AB 867</li> <li>• Sioux Lookout fuel tanks.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Less than a liter diesel spill at fuel pumps. Cleaned up and disposed of at hazardous waste area.</li> </ul>
04-27-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 868</li> <li>• Assembly: AB 869</li> <li>• Foundations: AB 249, AB 220, AB 01, AB 887</li> <li>• Other: KM 12.5 Botsford Fly Yard 16, AB 216 laydown</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 868</li> <li>• Assembly: AB 869</li> <li>• Clearing: AB 870</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 868, AB 870, AB 887</li> <li>• Clearing: AB 249, AB 869</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 5</li> <li>• Foundations: AB 97, AB 95.</li> <li>• AB 105 (EIN/EIR 218) spill site follow-up.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> </ul>
05-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 868, AB 866, AB 865, AB 857, AB 859.</li> <li>• De-mobilization: AB 391</li> <li>• Foundations: AB 375</li> <li>• Grounding: AB 409</li> <li>• Other: Slate Falls Camp, AB 309, AB 351</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
04-25-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp, Pickle Lake Main Camp, and Loops Camp.</li> <li>• Access: BC 180, CJ 31, CD 149</li> <li>• Pickle Lake Main (EIN/EIR 213)</li> <li>• BC 111 – 116 archeology assessment site.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean up complete</li> <li>• Warmer weather and wind aiding in melting remaining snow.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTAL REPORT

04-26-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 289 Other: North Caribou Yard, Substation D</li> <li>• BC 253 and BC 34 potential for erosion control.</li> <li>• Substation B (EIN/EIR 215)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Sites currently stable, potential for some erosion control on sandy slopes of foundation bases.</li> <li>• Spill clean-up complete.</li> </ul>
04-27-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CD 31, CD 94</li> <li>• Assembly: BC 359</li> <li>• Foundations: BC 234, BC 219, CD 89, CD 63</li> <li>• Grounding: Substation B</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
04-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly BC 145, BC 142, BC 133, BC 132</li> <li>• De-mobilization: BC 149</li> <li>• BC 111 - 116</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Archeologist on site for assessment of area.</li> </ul>
04-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation B</li> <li>• Other: BC 47</li> <li>• BC 49</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• New Raven nest observed in tower.</li> </ul>
04-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 353</li> <li>• De-mobilization: BC 352, BC 234</li> <li>• Foundations: CJ 39, CD 230</li> <li>• Other: BC 323, North Caribou Camp</li> <li>• BC 49 stick nest in tower.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Stick nest species confirmed to be raven.</li> </ul>
05-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 1, CJ 61, CJ 60.</li> <li>• Other: BC 323.</li> <li>• Pipestone Camp</li> <li>• CJ 51 – CJ 52</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• 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.</li> </ul>
<b>Group 3 (Active Segments TZ, TU, ZV)</b>			
04-25-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard (EIR 199, 206, 209-212)</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up complete.</li> </ul>
04-26-2021	<ul style="list-style-type: none"> <li>• Office</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Reporting and assigned office tasks.</li> </ul>
04-27-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up prior to crew shut down. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
04-28-2021	<ul style="list-style-type: none"> <li>• Crew leaving for days off</li> </ul>	<ul style="list-style-type: none"> <li>• Crew leaving for days off.</li> </ul>	<ul style="list-style-type: none"> <li>• Group 3 shut down, returning May 8, 2021.</li> </ul>

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**  
**WEEKLY ENVIRONMENTAL REPORT**

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 ENVIRONMENTAL REPORT**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	May 2 to May 8, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
05-02-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout, Slate Falls.</li> <li>• Access: AB 879</li> <li>Clearing: AB 869</li> <li>De-mobilization: KM 13.5 Miller Rd</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 01, AB 94,</li> <li>Other: AB 145, AB 170, AB 204/205, AB 878, AB 867.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 13.5 Miller Rd, KM 3.5 Miller Rd, AB 837, Shoefly 5, Shoefly 4, Shoefly 2</li> <li>Assembly: AB 305</li> <li>Clearing: AB 847</li> <li>Erection: AB 835</li> <li>Foundations: AB 390, AB 358</li> <li>Grounding: AB 300</li> <li>Other: Slate Falls Camp, AB 851.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 225</li> <li>De-mobilization: AB 1, Donnelly's Camp</li> <li>Foundations: AB 170, AB 97, AB 207</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 546, AB 562, AB 556, AB 548</li> <li>• AB 552 (WC 211)</li> <li>• AB 540 (WC 400)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns, water flowing.</li> <li>• No environmental concerns. Erosion and sediment control in place and effective.</li> </ul>
05-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 170, AB 97, AB 218</li> <li>De-mobilization: Fly Yard 5</li> <li>Other: AB 249</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-08-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Slate Falls</li> <li>• Other: Vermillion, Kelly, Miller, Rawhide Road, AB 851, AB 835, AB 867.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Collecting refuse along access roads.</li> </ul>



## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

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

05-02-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp, Loops Camp and North Caribou.</li> <li>• Access: BC 180, CJ 31, CD 149</li> <li>• Foundations: BC 1, BC 4, BC 26, Substation B, CD 330.</li> <li>• North Caribou Camp (EIN/EIR 219)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean up in progress.</li> </ul>
05-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 234, CJ 36, CD 84.</li> <li>• Other: BC 39, BC 243, BC 49, BC 23.</li> <li>• BC 319 - 320</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Reports of wolf pack sightings, checked area for signs a den. No evidence of a den. No environmental concerns.</li> </ul>
05-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 1</li> <li>• Other: CD 200</li> <li>• North Caribou Camp (EIN/EIR 219)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill site follow-up clean up in progress.</li> </ul>
05-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CD 82</li> <li>• Foundations: CJ 61</li> <li>• Other: BC 233, BC 234, BC 319/320</li> <li>• Pickle Main (EIN/EIR 220)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete</li> </ul>
05-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CD 299</li> <li>• Foundations: BC 60, BC 11, Other: Pickle Main Yard, BC 317, CD 255.</li> <li>• North Caribou Camp (EIN/EIR 219)</li> <li>• CD 299 (EIN/EIR 221)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> <li>• Spill clean-up in progress.</li> </ul>
05-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 245, BC 234, BC 11, BC 74, BC 60, BC 61, BC 26, BC 11, BC 15, CJ 61, CD 89.</li> <li>• Other: Pipestone Camp, BC 393</li> <li>• BC 376</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Potential spill reported by RoW. Site inspection found no evidence of spill at the site.</li> </ul>
05-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 234, BC 26, CD 317.</li> <li>• Other: Substation B</li> <li>• CD 299 (EIN/EIR 221)</li> <li>• Pipestone Camp</li> <li>• Pipestone Camp (EIN/EIR 222, 223, 224 and 225)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> <li>• 4 spills discovered see Table 3 for details.</li> <li>• Spill clean-up in progress.</li> </ul>

### 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 ENVIRONMENTALREPORT**

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	May 9 to May 15, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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 MECP	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
<b>Group 1 (Active Segment AB)</b>			
05-09-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout.</li> <li>• Other: Turkey, Swimit, Basket, 328, Flying Loon, Amik and Webfoot Roads.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Cleaning up refuse on side of access roads.</li> </ul>
05-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 208/207</li> <li>• Anchors: AB 194</li> <li>• Foundations: AB 203, AB 249</li> <li>• Other: Botsford, Star Creek and Webfoot Road.</li> </ul>	<ul style="list-style-type: none"> <li>• Cleaning up refuse on side of access roads. No Environmental concerns.</li> </ul>
05-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 870</li> <li>• Foundations: AB 835.</li> <li>• AB 851.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Raven observed in nest on tower. No environmental concerns.</li> </ul>
05-12-2021	<ul style="list-style-type: none"> <li>• No Activity</li> </ul>	<ul style="list-style-type: none"> <li>• No activity.</li> </ul>	<ul style="list-style-type: none"> <li>• Cross-shift for days off. No environmental concerns.</li> </ul>
05-13-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• AB 235, Fly Yard 16, AB 394, AB 395, Sioux Lookout Yard.</li> <li>• Foundations: AB 249.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-14-2021	<ul style="list-style-type: none"> <li>• Sight Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• 328 Road, Flying Loon Road.</li> <li>• Eastern whip-poor-will survey locations (EWPW-3, EWPW-5, EWPW-10, EWPW-11, EWPW-12, AB 95, AB 235).</li> <li>• Slate Falls Camp. AB 868 to AB 826.</li> <li>• Other: AB 210</li> <li>• Foundations: AB 230</li> <li>• Anchors: AB 837.</li> </ul>	<ul style="list-style-type: none"> <li>• Black bear sighting 328 Road. Moose sighting Flying Loon Road. No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 214.</li> <li>• Foundations: AB 365.</li> <li>• AB 501 to AB 502 (WC 331), AB 482 to AB 483.</li> <li>• AB 249.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Erosion and sediment control in place. No environmental concerns.</li> <li>• Channel and 30m buffer flagging confirmed. No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTAL REPORT

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

05-09-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp, Loops Camp and North Caribou.</li> <li>• Access: BC 271, BC 270, BC 251 - 249</li> <li>Foundations: BC 253, BC 111</li> <li>Other: BC 319, BC 94 – 100, BC 88, BC 65 – 66.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CD 63, BC 393.</li> <li>• Kingfisher Camp.</li> <li>• Pull sites at BC 34, BC 153, BC 222, BC 253, BC 377. Heli pads near BC 191, BC 177.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Marten trap discovered at pull site to the north of BC 153. Area flagged, RoW notified. Area will be adjusted and not cleared.</li> </ul>
05-11-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BC 153.</li> <li>• BC 177, BC 178, BC 191.</li> <li>• Foundations: BC 114.</li> <li>• BC 88 to 75.</li> <li>• BC 23.</li> </ul>	<ul style="list-style-type: none"> <li>• Flagged area around marten trap. No environmental concerns.</li> <li>• Nest survey completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Nest on tower. No raven observed on site. No environmental concerns.</li> </ul>
05-12-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• CD 52, CD 54, CD 55, Substation B</li> <li>• Foundations: CD 89, BC 114, BC 375</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-13-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Training Course</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BC 102, BC 84.</li> <li>• BC 374.</li> <li>• Pickle Lake Main Camp.</li> <li>• Other: Pickle Lake Main Yard, BC 203</li> <li>Foundations: Substation B.</li> </ul>	<ul style="list-style-type: none"> <li>• Wolf sighting BC 102. Moose sighting BC 84. No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• First aid course.</li> <li>• No environmental concerns.</li> </ul>
05-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Training Course</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CD 2, CD 26, CD 89, CD 112, BC 116, BC 357</li> <li>Other: AB 103.</li> <li>• CD 52, CD 54, CD 55, CD 110, CD 111, Pickle Lake Main Yard, BC 103.</li> <li>• Pickle Lake Main Camp.</li> <li>• Substation B.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• First aid course.</li> <li>• Erosion control blanket inspection. No environmental inspection.</li> </ul>
05-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 357</li> <li>Clearing: BC 114.</li> <li>• Pipestone fuel tanks.</li> <li>• BC 243, BC 23.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill response update. No environmental concerns.</li> <li>• No raven activity observed in nest on tower. No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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

05-09-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/Yard.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-10-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/Yard.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-11-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection.</li> <li>• Environmental Monitoring.</li> </ul>	<ul style="list-style-type: none"> <li>• Deer Lake Camp.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation Z Assembly: TZ-66.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-13-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Set up helicopter cage for recycling storage and transportation to Red Lake Yard. Yard/camp inspection with Hatch. No environmental concerns.</li> </ul>
05-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard Foundations: Substation Z.</li> <li>• Substation Z (EIN/EIR 227).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up required.</li> </ul>
05-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard, Substation Z.</li> <li>• Knox Lake Yard incinerator.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Clean-up incinerator sorting area. Additional pelly box with lid added for storage. No environmental concerns.</li> </ul>

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 18<sup>th</sup>. Group 2 scheduled to begin June 1<sup>st</sup>.
2. Review permanent caribou survey plot program with Giiwedini Environmental (Group 1) and coordinate program to start in June



**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTAL REPORT**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	May 16 to May 22, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
05-16-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp, Slate Falls Camp.</li> <li>• AB 468, AB 383.</li> <li>• Km 33 Vermillion Road.</li> <li>• Foundations: AB 365, AB 305, AB 203, AB 97</li> <li>• Assembly: AB 208, AB 214.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Saturated ground conditions. No environmental concerns.</li> <li>• Black bear sighting. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation A.</li> <li>• Erection: Slate Falls</li> <li>• 7km Star Creek Road (EIN/EIR 228)</li> <li>• AB 244.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> </ul>
05-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 244, AB 245</li> <li>• De-mobilization: AB 205</li> <li>• Foundations: AB 203,</li> <li>• Other: Webfoot Road</li> <li>• 7 KM Star Creek Road (EIN/EIR 228) follow up site visit.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
05-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 189</li> <li>• Foundations: AB 97, AB 378, AB 205, AB 203</li> <li>• 328 Road</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Moose sighting, no environmental concerns.</li> </ul>
05-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: AB 204</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 305</li> <li>• Other: AB 868</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-22-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Slate Falls</li> <li>• Anchors: AB 203.</li> <li>• Foundations: AB 378, AB 377, AB 305, AB 303, AB 235.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
05-16-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp, Pickle Lake Camp, Loops Camp.</li> <li>• CD 126, CD 226.</li> <li>• Km13 North Caribou Road.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No bird activity observed at identified stick nest on tower CD 126. Confirmed no stick nest present at CD 226. No environmental concerns.</li> <li>• EIN/EIR 226 follow-up. Spill clean-up complete. No environmental</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CJ 94 Foundations: CD 49 Other: Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>concerns.</li> <li>• No environmental concerns.</li> </ul>
05-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CJ 26, CD 112, BC 257, BC 296.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Clearing: BC 121 Foundations: CD 50, CD 113, CD 112, CJ 26, BC 296, BC 234 Other: BC 332, BC 324</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 296, CD 360, CD 340, CD 132 Other: CD 179</li> <li>• Bird nest sweeps BC 139, BC 153, BC 177, BC 191</li> <li>• CD 132 (EIN/EIR 230)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Sweeps complete. No nests found.</li> <li>• Spill clean-up in progress.</li> </ul>
05-20-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Bird nest sweeps BC 372, BC 360.</li> </ul>	<ul style="list-style-type: none"> <li>• Sweeps complete. No nests found.</li> </ul>
05-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation B</li> <li>• Pipestone yard (EIN/EIR 223) spill clean-up follow up.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Sigfusson fuel tanks removed from site. Clean up to commence following day.</li> </ul>
05-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CD 210, CD 132.</li> <li>• 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.</li> <li>• CD 132 (EIN/EIR 230) spill site follow up.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Assessment of access for proposed caribou plot locations. No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
<b>Group 3 (Active Segments TZ, TU, ZW)</b>			
05-16-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Assembly: TZ 67, between TZ 65 and TZ 66</li> <li>Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
05-17-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Equipment involved in EIR 207, 208, and 214 was moved. Clean-up completed.</li> </ul>
05-18-2021	<ul style="list-style-type: none"> <li>• Environmental monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard</li> <li>Assembly: TZ 67.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Archaeology Survey</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: TZ 67.</li> <li>• Knox Lake Yard.</li> <li>• Knox Lake Yard (EIN/EIR 229).</li> <li>• G3-21-AR02, RT-122.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Clean-up after nuisance bear entered quonset. No further environmental concerns.</li> <li>• Spill clean-up complete.</li> <li>• Sites completed. No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

05-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Archaeology Survey</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation Z, ZW 7, ZW 53, ZW 68 Other: Knox Lake Yard.</li> <li>• Knox Lake dock.</li> <li>• G3-AR04, G3-AR05, G3-AR07, G3-AR08, G3-AR09, G3-AR10.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Construction complete. Dock used for receiving material via float plane. No environmental concerns.</li> <li>• All sites completed. No environmental concerns.</li> </ul>
05-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Archaeology Survey</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard.</li> <li>• G3-21-AR01.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Recovery of one artifact. Further archaeological assessment required.</li> </ul>
05-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Archaeology Survey</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard Assembly: TZ 66.</li> <li>• G3-AR11, G3-AR12, G3-AR13, G3-AR14, G3-AR06.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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.

#### 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 1<sup>st</sup>.
2. Review permanent caribou survey plot program with Giiwedini Environmental and coordinate program to start in June 2021.

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	May 23 to May 29, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
05-23-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: AB 244 Other: Webfoot Rd KM 1.5</li> <li>Hwy 642 (EIN/EIR 231)</li> <li>EWPW-18, EWPW-17, EWPW-16.</li> </ul>	<ul style="list-style-type: none"> <li>Washout on Webfoot Rd, straw bales installed on either side of road for sediment control, matting installed. No other environmental concerns.</li> <li>Spill clean-up complete.</li> <li>Easter whip Poor Wil surveys. No evidence of the EWPW at time of survey. See report for details.</li> </ul>
05-24-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Sioux Lookout</li> <li>Assembly: AB 406 De-mobilization: AB 387 Foundations: AB 377, AB 303</li> <li>EWPW 15, EWPW 12, EWPW 11, EWPW 10, EWPW 9, EWPW 8, EWPW 5/6, EWPW 4, EWPW 3, EWPW 2, EWPW 1.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Easter whip Poor Wil surveys. No evidence of the EWPW at time of survey. See report for details.</li> </ul>
05-25-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: AB 252 Foundations: AB 235, AB 249, Other: Fly yard 21, Fly yard (AB 288), AB 244 access.</li> <li>Hwy 624 (EIN/EIR 231) spill site follow up.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> </ul>
05-26-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization: AB 869</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
05-27-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Erection: AB 432, AB 415, Foundations: AB 374, AB 365 Other: Slate Falls Camp, AB 368, AB 200.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
05-28-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Access: KM 13.5 Miller Road, AB 542, AB 549. Anchors: AB 305 Foundations: AB 203, AB 205</li> <li>AB 540</li> <li>KM 3.5 Miller Road (EIN/EIR 233)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Site inspection of previously installed erosion control. No environmental concerns erosion control in place.</li> <li>Spill clean up in progress.</li> </ul>
05-29-2021	<ul style="list-style-type: none"> <li>Eastern-whip-poor will triangulation surveys</li> </ul>	<ul style="list-style-type: none"> <li>Associated survey plots</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

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

05-23-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp, Pickle Lake Camp, Loops Camp, North Caribou.</li> <li>• Clearing: BC 153</li> <li>• Erection: BC 102</li> <li>• Pickle Main (EIN/EIR 232)</li> <li>• CD 331, CD 319, CD 287, CD 271, CD 262, CD 255, CD 245, CD 233, CD 231</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress.</li> <li>• Assessment of access for proposed caribou survey plot locations. No environmental concerns.</li> </ul>
05-24-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CD 179, Foundations: BC 357, BC 296, CD 26, CD 210, CD 111, CD 67, CD 49.</li> <li>• Pipestone camp (EIN/EIR 223) site follow up.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress.</li> </ul>
05-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 318, BC 388, BC 384, BC 378, BC 377, CD 67, CD 170, CD 132.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
05-26-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 13</li> <li>• Assembly: Substation B</li> <li>• Foundations: BC 13, BC 14, BC 384</li> <li>• Other: BC 3</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Collection of monthly effluent sample</li> </ul>
05-27-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CD 184, CD 128</li> <li>• Foundations: Substation D, CD 282</li> <li>• Other: CD 210</li> <li>• BC 393, BC 384, BC 377, BC 376, BC 359, BC 357, BC 356, BC 355, BC 354, BC 353</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Assessment of dead end structure sites for any necessary erosion control.</li> </ul>
05-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: BC 114, Clearing: BC 66, BC 167</li> <li>• Foundations: BC 1, CD 282, CD 284,</li> <li>• Other: BC 39, BC 5, BC 115, BC 116</li> <li>• Pickle Main (EIN/EIR 232)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up in progress.</li> </ul>
05-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Fly Yard DE 6</li> <li>• Clearing: BC 76, BC 77</li> <li>• Erection: CJ 94, CJ 93</li> <li>• Stringing: BC 78, BC 191</li> <li>• Other: BC 377</li> <li>• BC 75, BC 181, BC 202, BC 209</li> <li>• Pickle Main (EIN/EIR 234)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Assessment of dead end structure sites for any necessary erosion control.</li> <li>• Spill clean-up in progress.</li> </ul>

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

05-23-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Archeological Survey</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Other: Knox Lake Yard.</li> <li>• G3 AR02, G3 21 AR 01</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• A small artifact discovered at G3 21 AR 01. For details see Archeological report.</li> </ul>
05-24-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: TZ 66,</li> <li>• Other: Knox Lake Yard</li> <li>• G3 AR 03</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Archeological assessment. See report for details.</li> </ul>



**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTAL REPORT**

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

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	May 30 to June 5, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
05-30-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>EWPW 17, EWPW 18.</li> <li>Slate Falls Camp, Sioux Lookout Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Eastern whip-poor-will survey. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
05-31-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>EWPW 13 to 18.</li> <li>AB 292, AB 288, AB 357.</li> <li>Anchors: AB 368 Access: AB 203 Foundations: AB 299.</li> </ul>	<ul style="list-style-type: none"> <li>Eastern whip-poor-will survey. No environmental concerns.</li> <li>Saturated ground conditions. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-01-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Erection: AB 390 Foundations: AB 368, AB 253 Access: AB 200, AB 199.</li> <li>AB 423, AB 223, AB 215.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-02-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Flying Loon Road.</li> <li>Access: Fly Yard 6, AB 97 Foundations: AB 215.</li> </ul>	<ul style="list-style-type: none"> <li>Eastern whip-poor-will signage installed. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-03-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 869.</li> <li>AB 868.</li> <li>Sioux Lookout Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Hazardous waste clean-up and organization. No environmental concerns.</li> </ul>
06-04-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 869, AB 879, AB 96, Fly Yard 5, AB 157, 17km Flying Loon Road.</li> <li>AB 152.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Follow-up for spill (EIN/EIR 236). Spill clean-up complete. No environmental concerns.</li> </ul>
06-05-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 869, AB 870 Anchors: AB 358</li> <li>AB 879 (EIN/EIR 237).</li> <li>Slate Falls Yard, AB 407, AB 395, AB 356, AB 351, AB 254, AB 215.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up in progress.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
05-30-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main Camp, Loops Camp, North Caribou Camp.</li> <li>Pickle Lake Main (EIN/EIR 234), Pipestone Camp (EIN/EIR 223).</li> <li>BC 307, BC 296, BC 283.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Clean-up complete. Soil sample collected for EIN/EIR 223.</li> <li>No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTAL REPORT**

05-31-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp/Yard (EIN/EIR 235, EIN/EIR 234, EIN/EIR 232).</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up completed. No environmental concerns.</li> </ul>
06-01-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Training Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp, Loops Camp.</li> <li>• BC 38.</li> <li>• BC 350, BC 332, BC 322, BC 260, BC 253, BC 250.</li> <li>• Pickle Lake Main Camp.</li> <li>• Foundations: Substation B.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Repaired Sensitive Wildlife signage.</li> <li>• Site inspection for required erosion control and site contour measures.</li> <li>• First aid training course.</li> <li>• No environmental concerns.</li> </ul>
06-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: BC 5 Access: BC 72, BC 175, BC 191, CD 56 to CD 54 Other: North Caribou Camp Foundations: CD 337.</li> <li>• BC 245, BC 234, BC 222, BC 219, BC 217.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Site contour required. No environmental concerns.</li> </ul>
06-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CD 125, BC 114 Access: CD 59 Stringing: BC 253 Assembly: BC 116</li> <li>• CD 282.</li> <li>• BC 34, BC 35.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Site contour required. No environmental concerns.</li> </ul>
06-04-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• Anchors: CD 345 Foundations: CD 337 Stringing: BC 253.</li> <li>• Pickle Lake Main helicopter laydown.</li> <li>• BC 159, BC 154, BC 153.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spare fuel waste barrel bought to heli laydown. No environmental concerns.</li> <li>• BC 159 requires site contour. No environmental concerns.</li> </ul>
06-05-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• Foundations: CD 111, CJ 72, CJ 71 Anchors: CD 50.</li> <li>• BC 388, BC 318, Substation B.</li> <li>• BC 46, BC 47, BC 57, BC 68, BC 71.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• BC 46, BC 47, BC 68 site contour required.</li> </ul>
<b>Group 3 (Active Segments TZ, TU, ZW)</b>			
06-02-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
06-03-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> <li>• Assembly: TZ 65.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
06-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: TZ 64.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
06-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: TZ 65 Foundations: Substation Z.</li> <li>• Substation Z (EIN/EIR 227).</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> <li>• No environmental concerns.</li> </ul>

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 11<sup>th</sup>, 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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	June 6 to June 12, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
06-06-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 869</li> <li>Clean-up: AB 879.</li> <li>Slate Falls Camp, Sioux Lookout Camp.</li> <li>AB 217.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-07-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: Fly Yard 5, 17km Loon Road.</li> <li>Assembly: 15km Loon Road.</li> <li>AB 157.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Saturated ground conditions. No environmental concerns.</li> </ul>
06-08-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Stringing: AB 865.</li> <li>Fly Yard 18, AB 217, AB 244, AB 245.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-09-2021	<ul style="list-style-type: none"> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Cross-shift.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
06-10-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Training</li> <li>Environmental Monitoring</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>AB 254, AB 184, AB 150, AB 7.</li> <li>Sioux Lookout Camp.</li> <li>Foundations: AB 302, AB 303</li> <li>PWSP 18 (AB 500), PWSP 17 and PWSP 10 (AB 484), PWSP 9 (AB 440).</li> </ul>	<ul style="list-style-type: none"> <li>Saturated ground conditions. No environmental concerns.</li> <li>Cultural Awareness Training.</li> <li>No environmental concerns.</li> <li>Caribou plot monitoring program with Giiwedini Northern Environment Services. No environmental concerns.</li> </ul>
06-11-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Training</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>AB 500, Slate Falls Camp. AB 252, AB 250, AB 226.</li> <li>Access: AB 520, AB 350</li> <li>Anchors: AB 253.</li> <li>Sioux Lookout Camp.</li> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Cultural Awareness Training.</li> <li>Caribou plot monitoring program with Giiwedini Northern Environment Services. No environmental concerns.</li> </ul>
06-12-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Substation A, AB 244, AB 266, AB 303, Sioux Lookout Yard.</li> <li>Foundations: AB 150, AB 208.</li> <li>Stringing: AB 535</li> <li>PWSP 14 (Fly Yard 24).</li> <li>Slate Falls Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Caribou plot monitoring program with Giiwedini Northern Environment Services. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
06-06-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main Camp, Loops Camp, North Caribou Camp.</li> <li>Pipestone Material Yard,</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTAL REPORT

	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	Pipestone Substation. <ul style="list-style-type: none"> <li>Erection: BC 5</li> <li>BC 4, BC 102 to BC 104.</li> <li>Archaeology survey, Kingfisher winter road.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Conducted test pits. No environmental concerns.</li> </ul>
06-07-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>BC 15 to BC 14, BC 136, BC 145, BC 148, BC 234, CJ 31, Substation C, Pickle Lake Main.</li> <li>Foundations: CJ 71</li> <li>Stringing: BC 188.</li> <li>Pipestone Yard (EIN/EIR 223).</li> <li>BC 142, BC 133, BC 129, BC 127, BC 126, BC 122, BC 119, BC 117, BC 111, BC 109.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Spill clean-up complete. No environmental concerns.</li> <li>Reclamation/site contour required. No environmental concerns.</li> </ul>
06-08-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>CD 149, Pickle Lake Yard, BC 60.</li> <li>BC 49.</li> <li>Foundations: BC 47.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Stick nest observed in tower with no bird activity. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-09-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Archaeology area 10</li> </ul>	<ul style="list-style-type: none"> <li>No items recovered during archaeology survey. No environmental concerns.</li> </ul>
06-10-2021	<ul style="list-style-type: none"> <li>Training</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Cultural Awareness Training.</li> </ul>
06-11-2021	<ul style="list-style-type: none"> <li>Training</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Cultural Awareness Training.</li> </ul>
06-12-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>CD 331, CD 319, CD 286, CD 254, CD 233, CD 188.</li> </ul>	<ul style="list-style-type: none"> <li>Caribou plot monitoring program. No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, TU, ZW)</b>			
06-06-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Yard.</li> <li>Assembly: Knox Lake Yard, TZ 65.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-07-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Yard.</li> <li>Assembly: TZ 65, Knox Lake Yard.</li> <li>Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-08-2021	<ul style="list-style-type: none"> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Yard (EIN/EIR 238).</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up complete. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-09-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: TZ 65, Knox Lake Yard.</li> <li>Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-10-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, TZ 65.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-11-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, TZ 65.</li> <li>Knox Lake Yard/Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Completed site inspection with Hatch representative. No environmental concerns.</li> </ul>
06-12-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, TZ 65, TZ 66</li> <li>Grounding: Substation Z.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	June 13 to June 19, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
06-13-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Tower Laydown yard</li> <li>Foundations: AB 520, AB 397, AB 377, AB 354, AB 303, Substation A, AB 144, AB 302</li> <li>Other: AB 207, AB 176</li> <li>Sioux Lookout Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-14-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 143, Assembly: AB 87</li> <li>Foundations: AB 371, AB 303</li> <li>Other: AB 500, AB 398</li> <li>Stringing: AB 234</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-15-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: AB 534 Fly Yard, AB 49</li> <li>Stringing: AB 536/239</li> <li>AB 87, AB 89, AB 398.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns. Site tour with Cat Lake community liaison Star Quequish.</li> </ul>
06-16-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 354</li> <li>Anchors: AB 190</li> <li>Assembly: AB 87</li> <li>Erection: AB 321</li> <li>Other: Turkey Trail</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns. Two deer observed on turkey trail.</li> </ul>
06-17-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 520</li> <li>Anchors: AB 49</li> <li>Assembly: AB 87</li> <li>Erection: AB 315</li> <li>Other: Turkey Trail</li> </ul>	<ul style="list-style-type: none"> <li>Environmental concerns. Black bear sighting on Turkey Trail.</li> </ul>
06-18-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 244, AB 214</li> <li>Anchors: AB 166, AB 77</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-19-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 500, AB 518</li> <li>Anchors: AB 80,</li> <li>Erection: AB 315, AB 309</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
06-13-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>CD 262/263, CD 179, CD 89, CD 86, CD 67, CD 12/13, CJ 60 caribou survey plots.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns. For details see report from Giiwedien, Northern Environmental Services.</li> </ul>
06-14-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: Substation B, Substation C.</li> <li>CJ 41, Pipestone laydown, BC 388, BC 348, BC 320, BC 316, BC 220, BC 153 caribou survey plots.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns. For details see report from Giiwedien, Northern Environmental Services.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTAL REPORT

06-15-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: CJ 1, CD 1, CD 261 Stringing: BC 173</li> <li>BC 123, BC 88, BC 71, BC 58, BC 47, BC 43, BC 13, BC 1 caribou survey plots.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns. For details see report from Giiwedien, Northern Environmental Services.</li> </ul>
06-16-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: Pipestone camp/ yard, North Caribou camp/ yard</li> </ul>	<ul style="list-style-type: none"> <li>No items recovered during archaeology survey. No environmental concerns.</li> </ul>
06-17-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main, Pipestone and North Caribou Camps</li> <li>Pickle Main and Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns. General clean up of hazardous waste area at each camp.</li> <li>Follow up to EIRs with AI Hacker (Hatch) completion of spill focus inspection questionnaire.</li> </ul>
06-18-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: Substation D Foundations: Substation D, CD 188, CJ 71, Substation C. Other: CD 330, BC 262, BC 253, BC 234, BC 159</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-19-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, TU, ZW, VY)</b>			
06-13-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Camp.</li> <li>Assembly: Knox Lake Yard, TZ 64.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-14-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Camp.</li> <li>Assembly: Knox Lake Yard, TZ 65.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-15-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, TZ 65, TZ 64.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-16-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Erosion and Sediment Control</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: TZ 65.</li> <li>Knox Lake Yard.</li> <li>Deer Lake Camp/Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Saturated ground conditions. No environmental concerns.</li> </ul>
06-17-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, TZ 65.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-18-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, TZ 65.</li> <li>Knox Lake Yard/Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-19-2021	<ul style="list-style-type: none"> <li>Bird Nest Sweep</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>Observed two alarm calling adults and 2 fledglings at ZW 24. Handfall crew and ROW coordinator notified to avoid disturbance. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

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.

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### **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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	June 20 to June 26, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
06-20-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 244, AB 214, AB 223.</li> <li>Anchors: AB 166</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-21-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 354, AB 435, AB 225</li> <li>Other: AB 500, Laydown on Miller Road, AB 437</li> <li>Sioux Lookout</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns. Black bear observed near AB 437.</li> <li>No environmental concerns.</li> </ul>
06-22-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 244, AB 225</li> <li>Anchors: AB 49</li> <li>Erection: AB 101, AB 302</li> <li>West of AB 181 (EIN/EIR 240)</li> <li>TBTE EWPW triangulation survey locations 18 – 15 completed.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up not complete.</li> <li>No environmental concerns.</li> </ul>
06-23-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>TBTE EWPW triangulation survey southern locations completed.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-24-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>TBTE EWPW triangulation survey locations 18 – 15 completed.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-25-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 190/196</li> <li>Other: KM 3 Webfoot Road, AB 213</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-26-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 368 Fly Yard</li> <li>Reclamation: AB 456, AB 457</li> <li>Stringing: AB 479 - 519</li> <li>TBTE EWPW triangulation survey southern locations completed.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
06-20-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>North Caribou, Pipestone, Pickle Main and Loops.</li> <li>Assembly: CD 170</li> <li>Erection: BC 350, BC 318</li> <li>Foundations: Substation D, CD 188</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-21-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Erection: BC 359, BC 353</li> <li>Foundations: CJ 31, CD 206, CD 125</li> <li>Other: CD 54, BC 296</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTAL REPORT**

		Stringing: BC 247	
06-22-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: CD 188</li> <li>Erection: BC 376</li> <li>Foundations: CD 170, CJ 31, CD 64, Substation B</li> <li>Other: North Caribou Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-23-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Bearskin Camp, Kingfisher Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
06-24-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 71/72</li> <li>Foundations: CD 93</li> <li>Substation D access (EIN/EIR 241)</li> <li>Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> <li>Monthly Effluent sample collection, no environmental concerns.</li> </ul>
06-25-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 153, CJ 94 access</li> <li>Erection: CJ 1</li> <li>Foundations: Substation C, CD 1</li> <li>Other: CJ 56, CJ 31</li> <li>Substation B</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Assessment of windrows revegetation.</li> </ul>
06-26-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: CD 54, CD 131</li> <li>Other: Pipestone camp/yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, TU, VY)</b>			
06-20-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Camp.</li> <li>Assembly: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-21-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: TZ 64, between TZ 64 and TZ 63.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-22-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard, between TZ 63 to TZ 64</li> <li>Other: Substation Z.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
06-23-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Camp/ Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns. Preparing Camp for days off.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	June 27 to July 3, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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

**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 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
<b>Group 1 (Active Segment AB)</b>			
06-27-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 110</li> <li>Reclamation: AB 51/53</li> <li>Other: Substation A</li> <li>• Sioux Lookout Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
06-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: AB 216/220, Fly Yard 16</li> <li>• Substation A (EIN/EIR 242)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
06-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Sioux Lookout Camp/yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
06-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Stringing: KM 3.5 Miller Road laydown, AB 500</li> <li>Other: AB 387</li> <li>• Cat Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns. Camp not in use.</li> </ul>
07-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Sioux Lookout yard/camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
07-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 539/549</li> <li>Foundations: AB 365</li> <li>Other: AB 255/269</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
07-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: AB 456</li> <li>Stringing: AB 434</li> <li>• Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ)</b>			
06-27-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone, Pickle Main and Loops.</li> <li>• Access: BC 153, BC 154, BC 156, BC 159, BC 173</li> <li>Stringing: BC 234</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
06-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: BC 359, BC 353</li> <li>Foundations: CD 363</li> <li>Other: CD 262</li> <li>• King Fisher Camp, North Caribou Camp</li> <li>• Substation D</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Site inspection with Dean McNab on site overview on environmental concerns.</li> </ul>
06-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 94, CJ 31, CJ 32</li> <li>Erection: CJ 93</li> <li>Foundations: CJ 26, CJ 22,</li> <li>Other: CJ 80</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
06-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CD 337, CD 313</li> <li>Other: CD 248, CD 287, CD 301, North Caribou Camp, CD</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

		170	
07-01-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: CJ 30</li> <li>CJ 94 access</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Beaver dam present at culvert, overland flooding starting.</li> </ul>
07-02-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 153, BC 159</li> <li>Assembly: CD 337</li> <li>Clearing: BC 335</li> <li>Erection: BC 71, BC 74, CD 3</li> <li>Foundations: CD 261</li> <li>Grounding: BC 372</li> <li>Other: BC 49, BC 72</li> <li>Stringing: BC 170</li> <li>Pipestone Material Yard (EIN/EIR 243)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up complete</li> </ul>
07-03-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: CJ 31</li> <li>Assembly: CD 337</li> <li>Erection: BC 174, CD 78</li> <li>Other: CJ 81, CD 321,</li> <li>Pipestone and North Caribou Camps</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	July 4 to July 10, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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, MEP	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
<b>Group 1 (Active Segment AB)</b>			
07-04-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 353</li> <li>Grounding: AB 255/260</li> <li>Other: AB 305</li> <li>Sioux Lookout Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
07-05-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Fly Yard 3 (Turkey Trail), AB 176/177</li> <li>Other: KM 1 Flying Loon Laydown, AB 124/125, AB 143/144</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
07-06-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Grounding: AB 245 to AB 240.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
07-07-2021	<ul style="list-style-type: none"> <li>N/A.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental activity.</li> </ul>	<ul style="list-style-type: none"> <li>Cross-shift. No environmental activity.</li> </ul>
07-08-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>AB 157, AB 275.</li> <li>Erection: AB 230.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
07-09-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: 13km Miller Road</li> <li>Foundations: AB 374.</li> <li>AB 500, AB 365, AB 352, AB 353, AB 253.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
07-10-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>AB 150, AB 181, AB 194.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE)</b>			
07-04-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone, Pickle Main and Loops, North Caribou.</li> <li>Access: BC 159.</li> <li>North Caribou Camp (EIN/EIR 244).</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> </ul>
07-05-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: CD 222</li> <li>Clearing: BC 335, BC 284, BC 294</li> <li>Erection: CD 68</li> <li>Other: BC 334, BC 295, Substation D.</li> <li>BC 309, BC 320, BC 348, BC 360.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Birds sweeps of helipads, no bird nest discovered.</li> </ul>
07-06-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: North Caribou Camp, Foundations: CD 335, CJ 31, CJ 32</li> <li>Assembly: CJ 71, CJ 61, CJ 60,</li> <li>Access: CJ 56, between CJ 44 and CJ 45.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTAL REPORT

	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• CD 337, BC 393.</li> <li>• CJ 94 access road.</li> <li>• Pipestone mechanic shop (EIN/EIR 245).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Beaver added additional to upstream area.</li> <li>• Spill clean-up complete.</li> </ul>
07-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation B Stringing: BC 259 Anchors: CJ 56 Access: CJ 10 Foundations: CD 224, CD 223CJ 84.</li> <li>• CD 319, CD 301, CD 282, CD 262, CD 261, CD 259.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Cleaned up spill tray observed on site at CD 319. General clean-up. No environmental concerns.</li> </ul>
07-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Bird Nest Sweep</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 71, BC 184 to BC 188 Stringing: BC 154 Clearing: BC 348.</li> <li>• BC 188 to BC 189, BC 294, BC 320.</li> <li>• Survey of pull site: BC 376.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• One bird nest found to be inactive. No environmental concerns.</li> </ul>
07-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Bird Nest Sweep</li> <li>• Site Specific inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Pipestone yard Foundations: CD 233 Clearing: BC 377</li> <li>• Survey of BC 377 pull site, BC 389 heli pad.</li> <li>• CD 206, CD 111, CD 76,</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• One bird nest found at BC 389 heli pad and marked with yellow flagging. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
07-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Bird Nest Sweep</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Stringing: BC 143 Other: Substation C, CJ 80</li> <li>• Pickle Lake Main.</li> <li>• BC 377, CD 85.</li> <li>• BC 389.</li> <li>• CJ 95 access road.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Nest re-visit. Buffer flagging installed.</li> <li>• Beaver dam removal. No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments RT, ZW, TU)</b>			
07-07-2021	<ul style="list-style-type: none"> <li>• Bird Nest Sweep</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• One bird nest found near RT 135, crews notified, and buffer flagged. No environmental concerns.</li> </ul>
07-08-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Bird Nest Sweep</li> </ul>	<ul style="list-style-type: none"> <li>• Deer Lake Camp.</li> <li>• Survey of uncleared ROW prior to hand clearing: RT 134 to RT 132, RT 121 to RT 125.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• One bird nest found near RT 122. One bird nest found 200m north of RT 124. Crews notified, and buffers flagged. No environmental concerns.</li> </ul>
07-09-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Bird Nest Sweep</li> </ul>	<ul style="list-style-type: none"> <li>• Deer Lake Camp.</li> <li>• Survey of uncleared ROW prior to hand clearing: RT 125 to RT 129.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• One bird nest found near RT 129, crews notified, and buffer flagged. No environmental concerns.</li> </ul>
07-10-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Bird Nest Sweep</li> </ul>	<ul style="list-style-type: none"> <li>• Deer Lake Camp (EIN/EIR 246).</li> <li>• Survey of uncleared ROW prior to hand clearing: RT 131 to RT 134.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• One bird nest found near RT 131. Crews notified, and buffer flagged. No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	July 11 to July 17, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB)</b>			
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.
<b>Group 2 (Active Segments BC, CD, CJ, DE)</b>			
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  • Spill Response	• Foundations: CD 313 Access: BC 71/74, BC 156/157 Clearing: BC 377, BC 389 Stringing: BC 153 Other: North Caribou Rd. • CD 279 (EIN/EIR 249)	• No environmental concerns.  • Spill clean up in progress.
07-13-2021	• Environmental Monitoring	• Access: CJ 74 Foundations: CJ 17, CD 112 Other: CJ 61, CJ 60, CJ 53, CJ 17	• No environmental concerns.

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake town landfill (EIN/EIR 250).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
07-14-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
07-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation D, CD 338, CD 111, CJ 17</li> <li>• Pipestone Bridge (EIN/EIR 251)</li> <li>• CJ 94 access, previously removed beaver dam location</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> <li>• No evidence of new beaver activity in the area.</li> </ul>
07-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• De-mobilization: CJ 17 Other: BC 49, BC 389, CD 126</li> <li>• CJ 17 (EIN/EIR 252 and 253)</li> </ul>	<ul style="list-style-type: none"> <li>• Active bird nest at BC 389 being monitored, still active. No environmental concerns.</li> <li>• Spill clean up in progress.</li> </ul>
07-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation D, Substation C</li> <li>• North Caribou Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3</b>			
07-11-2021	<ul style="list-style-type: none"> <li>• Evacuation of Deer Lake Camp to Red Lake</li> </ul>	<ul style="list-style-type: none"> <li>• No Environmental Monitoring. Group 3 Shutdown</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	July 18 to July 24, 2021
<b>SUBMITTED TO:</b>	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
<b>Group 1 (Active Segment AB)</b>			
07-18-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: Miller Road km 3.5</li> <li>Assembly: AB 145</li> <li>Foundations: AB 104</li> </ul>	<ul style="list-style-type: none"> <li>Some litter observed and picked up at AB 145 by EM. No other environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

07-19-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: KM 3.5 Miller Road, 328 Road.</li> <li>Sioux Lookout camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
07-20-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: KM 13 Miller Road, AB 520 access</li> <li>Erection: AB 249, AB 235</li> <li>Caribou Survey</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
07-21-2021	<ul style="list-style-type: none"> <li>Site specific inspection</li> </ul>	<ul style="list-style-type: none"> <li>Caribou survey</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE)</b>			
07-18-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main, Loops and Pipestone camps.</li> <li>Clearing: CJ 80</li> <li>Foundations: CJ 69</li> <li>BC 49</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Stick nest has been removed.</li> </ul>
07-19-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Erection: CJ 1, CJ 2.</li> <li>Foundations: CD 338,</li> <li>Other: KM 31 North Caribou Road., KM 15 North Caribou Road</li> <li>CD 126</li> <li>BC 143/144 (EIN/EIR 254)</li> <li>CD 338 (EIN/EIR 255)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Nest removed from structure CD 126.</li> <li>Spill clean up complete.</li> <li>Spill clean-up in progress.</li> </ul>
07-20-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: CD 319, CD 313, CJ 55</li> <li>Other: CJ 94</li> <li>Kingfisher Camp (EIN/EIR 256)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up in progress.</li> </ul>
07-21-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp</li> <li>BC 386</li> <li>Effluent sample testing at Pipestone camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Ground nest, birds have hatched and thriving. No work activity in the area.</li> <li>Collected sample tested, pH, TSS and started incubation period for CBOD.</li> </ul>
07-22-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Caribou Plot Surveys</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
07-23-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Caribou Plot Surveys</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
07-24-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Caribou Plot Surveys</li> <li>Loops Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

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
<b>Group 2 (Active Segments BC, CD, CJ, DE)</b>			
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.

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### **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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	August 1 to August 7, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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.

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### **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	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	Mark Ford, Project Environmental Manager (PEM) Katey Miller, Project Environment Lead (PEL) Craig Lushman, Environmental Coordinator (EC) Alicia Bellerose, Environment Coordinator (EC)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	August 8 to August 14, 2021
<b>SUBMITTED TO:</b>	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, 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.

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

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
<b>Group 1 (Active Substations)</b>			
08-12-21	• Environmental Monitoring	• Substation A, Sioux Lookout Yard	• No environmental concerns.
08-13-21	• Environmental Monitoring	• Substation A	• No environmental concerns.



**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

08-14-21	<ul style="list-style-type: none"><li>• Environmental Monitoring</li></ul>	<ul style="list-style-type: none"><li>• Slate Falls Camp AB 347 Laydown, Sioux Lookout yard.</li></ul>	<ul style="list-style-type: none"><li>• No environmental concerns.</li></ul>
<b>Group 2 (Active Substations)</b>			
08-13-21	<ul style="list-style-type: none"><li>• Environmental Monitoring</li></ul>	<ul style="list-style-type: none"><li>• Grounding: Substation C, Substation B</li></ul>	<ul style="list-style-type: none"><li>• No environmental concerns.</li></ul>
08-14-21	<ul style="list-style-type: none"><li>• Environmental Monitoring</li><li>• Site Specific Inspection</li></ul>	<ul style="list-style-type: none"><li>• Grounding: Substation D</li><li>Other: Pipestone Camp</li><li>• Substation D</li></ul>	<ul style="list-style-type: none"><li>• No environmental concerns.</li><li>• Reports of sheen on run off from Substation D, after site inspection by EC sheen determined to be organic. No environmental concerns.</li></ul>

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.

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### **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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	August 15 to August 21, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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.

<b>DATE (MM-DD-YYYY)</b>	<b>CONSTRUCTION ACTIVITY</b>	<b>ENVIRONMENTAL ACTIVITY</b>	<b>ENVIRONMENTAL ISSUES/MITIGATIONS</b>
<b>Group 1 (Active Substations)</b>			
08-15-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Substation A, Sioux Lookout Yard</li> <li>Sioux Lookout Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
08-16-21	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Caribou surveys at AB 534, AB 500, AB 484, AB 484, AB 437, AB 406.</li> </ul>	<ul style="list-style-type: none"> <li>Moose and bear tracks observed. See Giiwedini's Survey report for details.</li> </ul>
08-17-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Substation A</li> <li>Caribou survey's</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>See Giiwedini's survey report for details.</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

08-18-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Substation A</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-19-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Substation A, Sioux Lookout Materials yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-20-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Substation A, Sioux Lookout Materials yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-21-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Substation A</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**Group 2 (Active Substations)**

08-15-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Grounding: Substation C</li> <li>Pickle Main and Pipestone.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
08-16-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: BC 364, BC 360, BC 262</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-17-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Grounding: Substation C, Substation D</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-18-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Grounding: Substation B</li> <li>Other: BC 143/144, BC 121, BC 117, BC 109,</li> <li>Loops Camp (EIN/EIR 257)</li> <li>Caribou surveys</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean up in progress.</li> <li>See Giiwedini's survey report for details.</li> </ul>
08-19-21	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Loops Camp (EIN/EIR 257)</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean up complete.</li> </ul>
08-20-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>North Caribou Camp</li> <li>Equipment Inspections</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-21-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp, Pickle Lake Main</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**Group 3**

08-19-21 to 08-21-21	<ul style="list-style-type: none"> <li>Mobilization of crews</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake, Knox Lake</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
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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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	August 22 to August 28, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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.

<b>DATE (MM-DD-YYYY)</b>	<b>CONSTRUCTION ACTIVITY</b>	<b>ENVIRONMENTAL ACTIVITY</b>	<b>ENVIRONMENTAL ISSUES/MITIGATIONS</b>
<b>Group 1 (Active segments AB and Substations)</b>			
08-22-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: AB 401 Laydown, AB 368 laydown, AB 340 laydown, Substation A.</li> <li>Sioux Lookout Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
08-23-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: AB 330, Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

08-24-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Other: AB 285, Substation A.</li> <li>Substation A access (EIN/EIR 259)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up in progress.</li> </ul>
08-25-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Substation A Other: AB 879</li> <li>Sioux Lookout Yard (EIN/EIR 261)</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>Spill clean up in progress.</li> </ul>
08-26-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 257, Miller Rd KM 3.5, AB 520</li> <li>Substation A, Sioux Lookout Materials yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-27-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 263</li> <li>Foundations: Substation A</li> <li>Other: AB 299, AB 292</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-28-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 258</li> <li>Anchors: AB 244</li> <li>Assembly: AB 292</li> <li>Foundations: Substation A, AB 263</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**Group 2 (Active segments BC, CJ and Substations)**

08-22-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Grounding: Substation C</li> <li>Pickle Main and Pipestone.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
08-23-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Grounding: Substation D</li> <li>North Caribou Camp (EIN/EIR 258)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill site follow up. No environmental concerns spill clean up complete.</li> </ul>
08-24-21	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp</li> <li>Substation J (EIN/EIR 260)</li> </ul>	<ul style="list-style-type: none"> <li>Effluent sampling at WWTP 100 and WWTP 50.</li> <li>Spill clean up complete.</li> </ul>
08-25-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 153/154, BC 71/74</li> <li>Other: BC 117, BC 75, BC 57</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-26-21	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Conducting effluent sampling for Kingfisher Camp at Pipestone camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-27-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: CJ 94, CJ 81, CJ 83</li> <li>Stringing: BC 127/142</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-28-21	<ul style="list-style-type: none"> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>North Caribou Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**Group 3**

08-23-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake camp and yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
08-24-21	<ul style="list-style-type: none"> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-25-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Camp and Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
08-26-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Camp and Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
08-27-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard</li> <li>Knox Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> <li>No environmental concerns.</li> </ul>
08-28-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>



## 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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	August 29 to September 4, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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.

<b>DATE (MM-DD-YYYY)</b>	<b>CONSTRUCTION ACTIVITY</b>	<b>ENVIRONMENTAL ACTIVITY</b>	<b>ENVIRONMENTAL ISSUES/MITIGATIONS</b>
<b>Group 1 (Active segment AB and Substations)</b>			
08-29-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: Miller Road KM 13.5, AB 540, Miller Road KM 3.5,</li> <li>Slate Falls Camp, Sioux Lookout Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
08-30-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 258</li> <li>Foundations: Substation A, AB 263</li> <li>Sioux Lookout Yard (EIN/EIR 261)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean up complete.</li> </ul>



**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

08-31-21	<ul style="list-style-type: none"><li>• Environmental Monitoring</li></ul>	<ul style="list-style-type: none"><li>• AB 500, AB 497, AB 429, AB 336, AB 227, AB 879</li></ul>	<ul style="list-style-type: none"><li>• No environmental concerns.</li></ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

09-01-21 – 09-04-21	<ul style="list-style-type: none"> <li>No Environmental Presence, cross-shift between Group 2</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
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**Group 2 (Active segments BC, CJ and Substations)**

08-29-21	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Final readings for Pipestone Effluent sample.</li> <li>Pickle Main, Loops and Pipestone.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
08-30-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 169, BC 320, BC 4 Assembly: CJ 98, CJ 69, CJ 60 Foundations: CJ 55 Grounding: Substation B</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-31-21	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp</li> <li>Other: BC 76, BC 159, BC 66, BC 47</li> </ul>	<ul style="list-style-type: none"> <li>Final readings for effluent sampling at WWTP 100 and WWTP 50.</li> <li>No environmental concerns.</li> </ul>
09-01-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: BC 33, BC 169, BC 88, Other: BC 109, BC 105, BC 47, BC 34, Substation B</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-02-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Stringing: BC 57, BC 21,</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-03-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake yard, Pipestone Yard, North Caribou Yard, BC 169, BC 57.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-04-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: CJ 27, Foundations: CJ 89, CJ 55 Stringing: BC 57, BC 34, BC 22</li> <li>North Caribou Rd (EIN/EIR 247) follow up.</li> <li>Pipestone Camp (EIN/EIR 263)</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up not complete.</li> </ul>

**Group 3**

08-29-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake camp and yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
08-30-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake camp and yard, Sandy Lake camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
08-31-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake camp and yard</li> <li>Knox Lake yard (EIN 262)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> <li>Spill clean-up complete</li> </ul>
09-01-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Camp and Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
09-02-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> </ul>
09-03-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-04-21	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: Knox Lake Yard</li> <li>Other: Knox Lake yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	September 5 to September 11, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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.

<b>DATE (MM-DD-YYYY)</b>	<b>CONSTRUCTION ACTIVITY</b>	<b>ENVIRONMENTAL ACTIVITY</b>	<b>ENVIRONMENTAL ISSUES/MITIGATIONS</b>
<b>Group 1 (Active segments AB and Substations)</b>			
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	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: Miller Rd KM 3.5 and 13, Fly Yard 31, Sleen Rd, KM 9, Fly Yard 28.</li> <li>Demobilization/ clean-up: Fly Yard 29</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-08-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: AB 865, AB 869</li> </ul>	<ul style="list-style-type: none"> <li>Some dunnage on site requires clean up. No other environmental concerns.</li> </ul>
09-09-2021	<ul style="list-style-type: none"> <li>Cross over day.</li> </ul>		
09-10-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 200</li> <li>Other: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>Some dunnage on site requires clean up. No other environmental concerns.</li> </ul>
09-11-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Slate Falls Camp</li> <li>Access: AB 500</li> <li>Other: Sioux Lookout Materials Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active segments BC, CD, CJ and Substations)</b>			
09-05-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Main, Loops</li> <li>De-mobilization/ clean-up: BC 47, BC 77, BC 81, BC 83</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-06-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp, North Caribou Camp</li> <li>De-mobilization/ Clean-up: CD 345</li> <li>Foundations: CD 319</li> <li>Grounding: Substation D</li> </ul>	<ul style="list-style-type: none"> <li>Observed two propane tanks without "no smoking signs" at Pipestone camp, Valard Safety will post signage. No other environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-07-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: CJ 94, CJ 89</li> <li>Assembly: CJ 60</li> <li>Foundations: CJ 40, CJ 31</li> <li>Other: CJ 26</li> <li>BC 389 bird nest buffer</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> <li>Bird nest gone, buffer flagging removed</li> </ul>
09-08-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization/ Clean-up : BC 173/174</li> <li>Other: Substation B, BC 1</li> <li>Stringing: BC 60, BC 72</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-09-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization/ Clean-up: CD 233, CD 261, Erection: CD 1, CD 337, CD 112</li> <li>Foundations: CD 313, Substation C</li> <li>Pipestone Camp (EIN/EIR 264 and 265)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean up in progress.</li> </ul>
09-10-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: BC 354</li> <li>Foundations: BC 356</li> <li>Stringing: BC 296</li> <li>Pipestone Camp (EIN/ EIR 264)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> </ul>
09-11-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: CJ 94, CJ 80</li> <li>Other: CJ 41, CD 319, CD 313, CD 304, CD 142, CD 91, CD 66</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>



## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

### Group 3 (TZ)

09-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly :Knox Lake camp and yard</li> <li>• Knox Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> <li>• No environmental concerns</li> </ul>
09-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake camp and yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake camp and yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake camp and yard</li> <li>• Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• 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.</li> </ul>
09-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> </ul>
09-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> <li>• Clearing: TZ 69</li> <li>• BH 003 (Bat Hibernacula 003, Between TZ 70 and TZ 71)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Set up acoustic monitoring devices for upcoming clearing.</li> </ul>
09-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> <li>• Other: Knox Lake yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	September 12 to September 18, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
<b>Group 1 (Active segments AB and Substations)</b>			
09-12-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Substation A. Access: AB 253, Fly Yard 16.</li> <li>Sioux Lookout Material Yard (EIN/EIR 261).</li> <li>Sioux Lookout Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Follow-up for spill clean-up. Clean-up completed. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-13-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Substation A. AB 201.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-14-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization/clean-up: Slate Falls Camp.</li> <li>Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>Camp decommissioning in progress. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-15-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization/clean-up: Slate Falls Camp.</li> <li>Fly Yard 3.</li> <li>Incident location of EIN/EIR 240</li> </ul>	<ul style="list-style-type: none"> <li>Spill supplies re-located to Safety trailer. No environmental concerns.</li> <li>No environmental concerns.</li> <li>Follow up site inspection of spill clean-up. Spill clean up complete, no environmental concerns.</li> </ul>
09-16-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Sioux Lookout Yard.</li> <li>Access: AB 100</li> <li>Other: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>New bins arrived for hazardous waste disposal. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-17-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization/clean-up: Slate Falls Camp</li> <li>Stringing: AB 392</li> <li>Other: Sioux Lookout Material Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-18-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Substation A. Access: AB 325</li> <li>Stringing: AB 368</li> <li>AB 309.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Water drainage requires rig mat crossing for access. No environmental concerns.</li> </ul>
<b>Group 2 (Active segments BC, CD, CJ, and Substations)</b>			
09-12-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>North Caribou Camp.</li> <li>North Caribou Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-13-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main Camp, Loops Camp.</li> <li>Stringing: Substation B, BC 292.</li> <li>BC 70.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Site clean-up. Burnt truck requires further clean-up. No other environmental concerns.</li> </ul>
09-14-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Kingfisher Camp.</li> <li>Foundations: Substation J</li> <li>Assembly: Kingfisher Fly Yard.</li> <li>Kingfisher yard (EIN/EIR 256)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> </ul>
09-15-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: CD 330</li> <li>Assembly: CD 319, BC 354</li> <li>De-mobilization/clean-up: CD 315</li> <li>Erection: CD 194</li> <li>Access: CJ 62</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-16-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>CD 67, CD 359.</li> </ul>	<ul style="list-style-type: none"> <li>Site clean-up. No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTAL REPORT**

	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CD 101, CD 132, CD 338, CD 364.</li> <li>• North Caribou Material Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• CD 364 requires clean-up of grout pails. No environmental concerns.</li> <li>• Pumping waste fuel into appropriate barrel for disposal. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-17-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• CJ 17.</li> <li>• Pipestone Camp</li> <li>• Erection: CD 210</li> <li>• Access: CD 133</li> <li>• Foundations: 101</li> <li>• Grounding: BC 315 to BC 318</li> </ul>	<ul style="list-style-type: none"> <li>• Effluent sample obtained. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-18-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BC 67 access.</li> <li>• Pickle Lake Camp, Loops Camp.</li> <li>• Other: Pickle Lake Material Yard.</li> <li>• De-mobilization/clean-up: BC 21 access</li> <li>• Grounding: BC 47, Substation D</li> <li>• Access: 60</li> <li>• Foundations: CD 101, CD 102.</li> <li>• Km 40 Hwy 808 near BC 269.</li> </ul>	<ul style="list-style-type: none"> <li>• Removed fallen tree from blocking construction signage. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Truck cleaned up and removed from highway. No environmental concerns.</li> </ul>
<b>Group 3 (Active segments TZ, and substations)</b>			
09-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003 Bat Hibernacula</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activities. No environmental concerns.</li> </ul>
09-13-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• TZ-69.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-16-2021	<ul style="list-style-type: none"> <li>• Cross over day</li> </ul>		
09-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003 Bat Hibernacula</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activity on RoW inside 200m buffer. No environmental concerns.</li> </ul>
09-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003 Bat Hibernacula</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activity on RoW inside 200m buffer. TZ-70 structure box clearing completed. No environmental concerns.</li> </ul>

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.

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### **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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	September 19 to September 25, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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	ENVIRONMENTALACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
<b>Group 1 (Active segments AB and Substations)</b>			
09-19-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Sioux Lookout Camp, Slate Falls Camp.</li> <li>Sioux Lookout Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Installed additional hazardous waste signage.</li> </ul>
09-20-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Stringing: AB 392</li> <li>Other: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-21-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Stringing: AB 368</li> <li>Access: AB 141.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-22-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: Substation A, Sioux Lookout Material Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
09-23-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: Km 17.5 Flying Loon Road.</li> <li>AB 151, AB 270.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Saturated ground conditions. No environmental concerns.</li> </ul>
09-24-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization/clean-up: Slate Falls Camp</li> <li>Access: AB 391, AB 377, AB 202</li> <li>Stringing: AB 368.</li> <li>AB 390, AB 375, AB 315.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-25-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Fly Yard 3 to 7</li> <li>Access: Km 17.5 Flying Loon Road</li> <li>Foundations: Substation A.</li> <li>AB 183, AB 184, AB 151.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active segments BC, CD, CJ, and Substations)</b>			
09-19-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp, North Caribou Camp.</li> <li>Foundations: CD 10, CD 101, CD 102</li> <li>Grounding: BC 335, BC 307</li> <li>CD 319, CD 233.</li> </ul>	<ul style="list-style-type: none"> <li>Hatch Camp Inspection conducted. No environmental concerns.</li> <li>No environmental concerns.</li> <li>Clean-up completed at CD 233. No environmental concerns.</li> </ul>
09-20-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>CJ 94 access.</li> <li>CJ 71, CJ 61, CJ 41, CJ 17.</li> <li>Foundations: CD 102, CD 101, CD 98.</li> </ul>	<ul style="list-style-type: none"> <li>Beaver dam observed. No environmental concerns.</li> <li>Clean-up. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-21-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone helicopter pad.</li> <li>Access: BC 58</li> <li>Grounding: BC 67</li> <li>Assembly: Pickle Lake Main Yard</li> <li>Foundations: CD 95, CD 98, CD 101, CD 102, CD 106</li> <li>Stringing: BC 296, BC 283, BC 276.</li> </ul>	<ul style="list-style-type: none"> <li>Clean-up. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>



**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

09-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: BC 53, BC 62</li> <li>Foundations: CD 132, CD 98.</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample obtained.</li> </ul>
09-23-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Dam Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-24-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 71, BC 74, CJ 100, CJ 103</li> <li>Foundations: CJ 89</li> <li>Stringing: BC 77, BC 84</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample testing completed.</li> </ul>
09-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CJ 67, CJ 207, CD 345, CD 338.</li> <li>Grounding: Substation D.</li> <li>• North Caribou Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active segments TZ, and substations)</b>			
09-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BH003 Bat Hibernacula.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activities. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation Z, Substation T</li> <li>Assembly: Knox Lake Yard.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Sorting and placing recycling into fly bags to fly to Red Lake. No environmental concerns.</li> </ul>
09-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation Z</li> <li>Assembly: Knox Lake Yard.</li> <li>• BH002 Bat Hibernacula.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Replace batteries/setup bat acoustic monitoring box in preparation for clearing activities. No environmental concerns.</li> <li>• Repair hazardous waste signage. No environmental concerns.</li> </ul>
09-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> <li>Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-23-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH002 Bat Hibernacula.</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activities. No environmental concerns.</li> </ul>
09-24-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH002 Bat Hibernacula.</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activities. No environmental concerns.</li> </ul>
09-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH002 Bat Hibernacula.</li> </ul>	<ul style="list-style-type: none"> <li>• Exit survey during hand clearing activities. No environmental concerns.</li> </ul>

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.

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**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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAMES/TITLES</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	September 26 to October 2, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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.

<b>DATE (MM-DD-YYYY)</b>	<b>CONSTRUCTION ACTIVITY</b>	<b>ENVIRONMENTAL ACTIVITY</b>	<b>ENVIRONMENTAL ISSUES/MITIGATIONS</b>
<b>Group 1 (Active segments AB and Substations)</b>			
09-26-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Slate Falls Camp, Sioux Lookout Camp.</li> <li>AB 374, AB 370, AB 311</li> <li>Access: AB 368, AB 315</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
09-27-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Substation A, AB 2.</li> <li>Km 25 Loon Road.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Bridge installation. No environmental concerns.</li> </ul>
09-28-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Decommissioning/clean-up: Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

		Access: Fly Yard 22 Stringing: AB 308 Foundations: Km 6 Star Creek Road.	
09-29-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• AB 368, AB 315.</li> <li>• AB 360.</li> <li>• AB 572.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Site inspection and clean-up. No further environmental concerns.</li> </ul>
09-30-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation A, AB 2, AB 179.</li> <li>• Access: AB 172.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• De-mobilization/clean-up: Slate Falls Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-02-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• AB 240, AB 271.</li> <li>• AB 91, AB 94.</li> <li>• Access: Km 17.5 Loon Road, AB 172</li> <li>• Foundations: AB 175.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active segments BC, CD, CJ, and Substations)</b>			
09-26-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• Km 16, Km 31, and Km 33 North Caribou Road gravel pit (EIN/EIR 247 &amp; 249).</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Effluent sample collected. No environmental concerns.</li> <li>• Spill clean-up completed. No environmental concerns.</li> <li>• Effluent sample collected. No environmental concerns.</li> </ul>
09-27-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp, Loops Camp.</li> <li>• Grounding: BC 103, BC 110, BC 111, BC 119.</li> <li>• BC 197.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CD 47, CD 93</li> <li>• Foundations: CD 78, CJ 17</li> <li>• Grounding: Substation C.</li> <li>• CJ 43.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Stringing: BC 283, BC 296, BC 304, BC 320.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
09-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: North Caribou Camp</li> <li>• Erection: Fly Yard 17</li> <li>• Substation D, CD 364, CJ 17, CJ 80 laydown.</li> </ul>	<ul style="list-style-type: none"> <li>• Hazardous waste pick-up by GFL. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CJ 53</li> <li>• Access: CD 132</li> <li>• Stringing: BC 320, BC 332, BC 350.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-02-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring.</li> </ul>	<ul style="list-style-type: none"> <li>• CJ 80 laydown.</li> <li>• CD 96, CD 62, CD 55, CD 54 laydown.</li> <li>• Access: CD 132.</li> </ul>	<ul style="list-style-type: none"> <li>• Less than 1L engine oil cleaned up. No further environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active segments TZ, and Substations)</b>			
09-26-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> <li>• Assembly: Knox Lake Yard</li> <li>• Other: Knox Lake Yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up sorting area around incinerator. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

09-27-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard</li> <li>• Assembly: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
09-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation V, North Spirit Yard.</li> <li>• North Spirit Camp.</li> <li>• North Spirit Camp (EIN/EIR 202).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up completed.</li> </ul>
09-29-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up completed. No environmental concerns.</li> </ul>
09-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation T, Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Setup effluent testing equipment. No environmental concerns.</li> </ul>
10-02-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Effluent sample obtained.</li> <li>• No environmental concerns.</li> </ul>

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  
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#### **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**  
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WEEKLY ENVIRONMENTAL REPORT	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	October 3, 2021 to October 9, 2021
<b>SUBMITTED TO:</b>	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**  
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## 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
<b>Group 1 (Active Segment AB and Substations)</b>			
10-03-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Look and Slate Falls camp inspection</li> <li>• Slate Falls Camp</li> <li>• Access: KM 0 Webfoot Rd. Assembly: fly Yard #16</li> </ul>	<ul style="list-style-type: none"> <li>• Slate Falls camp currently being decommissioned</li> <li>• Monitoring of the de-mobilization of Slate Falls camp.</li> <li>• No environmental concerns.</li> </ul>
10-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 172, KM 17.5 Flying Loon Rd</li> <li>• Anchors: AB 166, AB 167, AB 97</li> <li>• Foundations: AB 2, Substation A, AB 95</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 23, AB 253, AB 315, AB 305</li> <li>• De-mobilization/ Clean up: Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 17.5 on flying Loon Rd, AB 225</li> <li>• Anchors: AB 163, AB 164, AB 174</li> <li>• Erection: AB 97</li> <li>• Foundations: AB 96</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 225, AB 226, Fly Yard 14</li> <li>• Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Monitoring of the de-mobilization of Slate Falls camp.</li> </ul>
10-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 17.5 Flying Loon, Rd, AB 168</li> <li>• Anchors: AB 169, AB 158, AB 159</li> <li>• Assembly: AB 104</li> <li>• Erection: AB 98</li> <li>• Foundations: AB 97</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 167, Km 17.5 Flying Loon Rd, AB 225/226</li> <li>• Foundations: Substation A</li> <li>• KM 26.5 Flying Loon Rd, bridge</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No signs of erosion, bank in good condition, no environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ and Substations)</b>			
10-03-2021	<ul style="list-style-type: none"> <li>• Camp inspections</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main, Loops, Pipestone and North Caribou camps</li> <li>• Access: CD 132</li> <li>• Other: BC 109, BC 180, BC</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>



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	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>202</li> <li>• CD 388</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up inspection to previously noted refuse left one site. Site has been cleaned up, no other environmental concerns.</li> </ul>
10-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 101, CJ 102, CJ 89, CJ 40, CD 132</li> <li>Foundations: CJ 17, CD 338</li> <li>Grounding: CD 13, CD 21/30</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Final readings for Kingfisher effluent sample, no environmental concerns.</li> </ul>
10-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 101</li> <li>Erection: CJ 10/34, CD 38/39</li> <li>Grounding: CD 38/ 40</li> <li>Stringing: BC 377/ 376, BC 359/ 360 BC 304,</li> <li>• Pipestone fuel tanks (EIN/EIR 267)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> </ul>
10-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Dam camp and yard</li> <li>• Muskrat Dam camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• EC numbers posted on fuel tanks, no environmental concerns.</li> </ul>
10-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: CJ 79, CJ 51, CJ 17</li> <li>• Other: North Caribou Materials Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 101</li> <li>Erection: CD 314</li> <li>Foundations: CD 89, CJ 54, CJ 79</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-09-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Loops and Pickle Main</li> <li>• Erection: BC 184, BC 296, CD 89</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments PQ, TZ, RT and Substations)</b>			
10-03-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake camp</li> <li>• Clearing: RT 138 – RT 139</li> <li>• Junction camp and yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Site inspection of camp and yard, inventory of hazardous waste and environmental supplies on site.</li> </ul>
10-04-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Junction Camp</li> <li>• Foundations: PQ 1, PQ 2</li> <li>• Red Lake Yard, Substation P</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Inventory of hazardous waste and environmental supplies at the Red Lake Yard.</li> </ul>
10-05-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Red Lake Yard, Substation P.</li> <li>• Foundations: PQ 1, PQ 2</li> <li>Other: PQ 42.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: RT 137, RT 156</li> <li>• Knox Lake Yard, RT 140.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> <li>• No environmental concerns.</li> </ul>
10-07-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Final reading for monthly effluent sample. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-08-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-09-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER**  
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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**  
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WEEKLY ENVIRONMENTAL REPORT	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	October 10, 2021 to October 16, 2021
<b>SUBMITTED TO:</b>	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
<b>Group 1 (Active Segment AB and Substations)</b>			
10-10-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Slate Falls Camp, Sioux Lookout Camp</li> <li>• Access: AB 225/226</li> <li>De-mobilization: Slate Falls Camp</li> <li>Reclamation: AB 457</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• De-mobilization: Fly yards 2 to 9.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concern</li> </ul>
10-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 384, AB 285</li> <li>De-mobilization: Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-13-2021	<ul style="list-style-type: none"> <li>• Cross over day</li> </ul>		
10-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Sioux Lookout fuel tanks, AB 246, Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 178, AB 141</li> <li>Other: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 253 laydown</li> <li>De-mobilization: Slate Falls Camp</li> <li>Other: Sioux Lookout Materials yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ and Substations)</b>			
10-10-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp</li> <li>Erection: CD 111, CD 149</li> <li>Foundations: CD 349, CD 102, CD 101, CD 95, CJ 78</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CD 170, BC 286</li> <li>Foundations: CD 106, CD 102, CD 349</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-12-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp</li> <li>• Anchors: CD 348</li> <li>Erection: BC 286</li> <li>Foundations: CD 349, CJ 78</li> <li>Other: CD 102, BC 285</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CD 349</li> <li>Foundations: CD 95</li> <li>Stringing: BC 304</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER**  
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		Other: CD 348	
10-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CD 206, CD 101</li> <li>• Foundations: CD 95, Other: BC 304, North Caribou materials yard, CD 336, Substation D</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-15-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Loops and Pickle Main</li> <li>• Erection: CD 227, CD 223</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CD 39</li> <li>• Other: Substation D</li> <li>• North Caribou Camp</li> <li>• North Caribou Road KM 33 (EIN/EIR 248)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Site tour with Hatch and Watay Environment Representative</li> <li>• Follow-up to outstanding spill site.</li> </ul>
<b>Group 3 (Active Segments TZ, RT and Substations)</b>			
10-10-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Yard</li> <li>• Foundations: TZ 67.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-13-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-14-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up after bear. No further environmental concerns.</li> </ul>
10-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-16-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Camp.</li> <li>• Other: Substation V</li> <li>• Assembly: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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**

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Five equipment inspections were completed during this reportable week.

**WEATHER RELATED ISSUES**

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

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#### **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
<b>Group 1 (Active Segment AB and Substations)</b>			
10-17-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Slate Falls Camp, Sioux Lookout Camp.</li> <li>• Slate Falls Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up completed (EIN/EIR 130). No environmental concerns.</li> </ul>
10-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 142 laydown</li> <li>Other: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Demobilization/clean-up: Slate Falls Camp</li> <li>Other: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation A.</li> <li>• AB 141 laydown.</li> <li>• Substation A (EIN/EIR 271).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up completed. No environmental concerns.</li> </ul>
10-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Stringing: AB 285</li> <li>Access: AB 253 laydown</li> <li>Other: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-22-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Slate Falls Camp.</li> <li>• Other: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-23-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 176.</li> <li>• Sioux Lookout Laydown Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, and Substations)</b>			
10-17-2021	<ul style="list-style-type: none"> <li>• Camp inspections</li> <li>• Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• CD 358, CD 261, CJ 101</li> <li>• Foundations: BC 355.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-18-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Km 33 North Caribou Road.</li> <li>• Foundations: CD 102, BC 355.</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-19-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• CD 101, CD 102.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-20-2021	<ul style="list-style-type: none"> <li>• Cross shift day.</li> </ul>		
10-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: Substation B</li> <li>Stringing: BC 296</li> <li>Grounding: BC 296, BC 345, CJ 11.</li> <li>Foundations: BC 355.</li> <li>• BC 285.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-22-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• Foundations: DE 6, CD 303</li> <li>Erection: CD 290, CD 262</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-23-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Loops Camp, Pickle Lake Main Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, RT, PQ, and Substations)</b>			
10-17-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Assembly: Knox Lake Yard</li> <li>Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

10-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> <li>• Other: Knox Lake Yard.</li> <li>• Substation V (EIN/EIR 269).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress. No environmental concerns.</li> </ul>
10-19-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Junction Camp, Red Lake Yard.</li> <li>• Junction Camp (EIN/EIR 270).</li> <li>• Grounding: Substation P Foundations: PQ 1, PQ 6.</li> <li>• PQ 38.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up hazardous waste. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-20-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Junction Camp (EIN/EIR 268 and 270).</li> <li>• Other: Substation Q</li> <li>• Assembly: Red Lake Yard Foundations: PQ 1.</li> <li>• Red Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up completed for EIN/EIR 268. Spill clean-up in progress for EIN/EIR 270. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Diesel secondary containment pumped into barrel. No further environmental concerns.</li> </ul>
10-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Red Lake Yard Foundations: PQ 1</li> <li>• Other: Substation P</li> <li>• PQ 6, PQ 32.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-22-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Junction Camp, Red Lake Yard, PQ 7.</li> <li>• Other: Substation P Foundations: PQ 49.</li> </ul>	<ul style="list-style-type: none"> <li>• Gas nozzle replaced at Junction Camp. Clean-up Red Lake Yard. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-23-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Red Lake Yard.</li> <li>• Junction Camp (EIN/EIR 272), PQ 1 (EIN/EIR 273).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Clean-up in progress for both spills. No environmental concerns.</li> </ul>

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	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	October 24, 2021 to October 30, 2021
<b>SUBMITTED TO:</b>	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
<b>Group 1 (Active Segment AB and Substations)</b>			
10-24-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp</li> <li>• De-mobilization: Slate Falls Camp</li> <li>Stringing: AB 303</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Fly bags of contaminated sand from remediated fuel tank site at Slate Falls removed. No environmental concerns.</li> </ul>
10-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Stringing AB 285</li> <li>Other: Northern Mat laydown, AB 249, Substation A</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concern</li> </ul>
10-26-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Laydown 21, AB 325, Stringing: AB 302, AB 285 – 283, AB 248</li> <li>Other: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-27-2021	Cross Shift Day		
10-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 303, AB 400-404, AB 392-390, KM 1.5 Vermillion Rd</li> <li>De-mobilization: Slate Falls Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 170, AB 175</li> <li>Anchors: AB 167</li> <li>Erection: AB 130</li> <li>Foundations: AB 180-185, AB 157</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
10-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 310-323, AB 225/226, AB 234/235</li> <li>De-mobilization: Slate Falls Camp</li> <li>• Access along Vermillion Rd</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> <li>• Removing Caribou signage at completed areas along Vermillion Rd.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE and Substations)</b>			
10-24-2021	<ul style="list-style-type: none"> <li>• Camp inspections</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp</li> <li>• Foundations: CD 303, CD 304, CD 332</li> <li>Grounding: CD 118/128</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
10-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 388</li> <li>Erection: CD 101/102</li> <li>Foundations: BC 355</li> <li>Grounding: CJ 31/32</li> <li>Stringing: BC 377</li> <li>Other: CJ 80 laydown, CD 91, CD 93</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTALREPORT**

10-26-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: BC 355</li> <li>• Grounding: CD 142/152</li> <li>• Effluent sampling for Muskrat Dam Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Final readings for CBOD.</li> </ul>
10-27-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: Substation D</li> <li>• Other: North Caribou Camp</li> <li>• KM 33 Gravel Pit (EIN/EIR 248)</li> <li>• Effluent sampling for Kingfisher Camp</li> <li>• Pipestone Camp inspection with Al Hacker (Hatch)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Excavator removed, clean up to follow within the week.</li> <li>• Final readings for CBOD</li> <li>• No environmental concerns.</li> </ul>
10-28-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: Substation C</li> <li>• CJ 70</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• 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.</li> </ul>
10-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CD 301, CD 287, CD 278, CD 275, CD 271, CD 266, CD 262</li> <li>• Foundations: CD 303/304</li> <li>• Grounding: CD 226, CD 205, CJ 34.</li> <li>• Pipestone Camp (EIN/EIR 276)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> </ul>
10-30-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp</li> <li>• Grounding: Substation D</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns. Inspection conducted with Al Hacker (Hatch)</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, RT, PQ and Substations)</b>			
10-24-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Junction Camp</li> <li>• Anchors: PQ 49</li> <li>• Assembly: Red Lake Yard</li> <li>• Other: Substation P</li> <li>• Junction Camp (EIN/EIR 272)</li> <li>• PQ 1 (EIN/EIR 273)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> <li>• Spill clean up complete.</li> </ul>
10-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: PQ 36, PQ 49</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	October 31, 2021 to November 6, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB and Substations)</b>			
10-31-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp</li> <li>• Access: AB 225/226, AB 232, AB 235, Fly Yard 14</li> <li>Stringing: AB 222</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• De-mobilization/Clean-up: Group 1 Access on Vermillion, Miller, Rawhide, Kelly, Wangle and Sleen roads.</li> </ul>	<ul style="list-style-type: none"> <li>• Removing access signage, materials and debris from access.</li> </ul>
11-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 4 Webfoot Rd</li> <li>• KM 2.5 Flying Loon Rd (EIN/EIR 277)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress.</li> </ul>
11-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 153</li> <li>• Access: AB 181/185, KM 17.5 Loon Rd</li> <li>• KM 2.5 Loon Rd (EIN/EIR 277)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
11-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 4 Webfoot Rd, Fly Yard 16, AB 285</li> <li>Foundations: AB 339</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 273, AB 213, AB 258</li> <li>Stringing: AB 249, AB 212, Fly Yard 16</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 202, AB 258, AB 270</li> <li>Other: Sioux Lookout yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE and Substations)</b>			
10-31-2021	<ul style="list-style-type: none"> <li>• Camp inspections</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp</li> <li>• Grounding: CJ 39/43</li> <li>Foundations: CJ 101</li> <li>Other: Pipestone materials yard, CJ 84 laydown.</li> <li>• Muskrat Dam effluent sampling</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Final readings for Muskrat Dam CBOD.</li> </ul>
11-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: CD 222/ 230, CJ 45/50</li> <li>• Kingfisher effluent sample</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Final readings for Kingfisher CBOD sample.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTALREPORT

11-02-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Main and Loops Camps</li> <li>• Foundations: BC 355</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: CJ 60/66, Foundations: CJ 89/90 access, CJ 101, BC 355, BC 362</li> <li>• Other: CJ 71/70, CJ 47/48, CD 91/102</li> <li>• BC 362 (EIN/EIR 278)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
11-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: CD 252/ 260</li> <li>• Foundations: CD 303</li> <li>• KM 33 North Caribou Rd (gravel pit, EIN/EIR 248)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean up complete.</li> </ul>
11-05-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: BC 393/355</li> <li>• Foundations: CJ 101</li> <li>• Grounding: CD 73/78</li> <li>• Other: BC 354/296</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 255/ 219</li> <li>• Grounding: CJ 79/83</li> <li>• Other: BC 296/ 287, BC 287/ 255</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, RT, PQ and Substations)</b>			
11-05-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Lake Camp</li> <li>• Other: Substation V, Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Clearing: TZ 65</li> <li>• Other: Knox Lake Camp and Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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**

<b>DATE</b> (MM-DD-YYYY)	<b>EIR #</b>	<b>TYPE OF EIR</b>	<b>FOLLOW- UP REQUIRED</b>	<b>SUB- CONTRACTOR</b>	<b>Spill Substance &amp; Volume (L)</b>	<b>ADDITIONAL COMMENTS (Follow-up information, etc.)</b>
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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	November 7 to November 13, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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 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, 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
<b>Group 1 (Active Segment AB and Substations)</b>			
11-07-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp</li> <li>• Access: AB 258, AB 271</li> <li>Foundations: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 7, AB 258</li> <li>Anchors: AB 181</li> <li>• Sioux Lookout gasoline tank (EIN/EIR 279)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concern</li> <li>• Spill clean-up will be completed when fuel station is fully decommissioned</li> </ul>
11-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 258</li> <li>Foundations: Substation A</li> <li>Grounding: AB 210</li> <li>Stringing: AB 213</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 258, AB 270</li> <li>De-mobilization: Slate Falls Camp</li> <li>Foundations: Substation A</li> <li>Grounding: AB 202</li> <li>Other: AB 124 Fly yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 257, AB 258</li> <li>Grounding: AB 229</li> <li>Other: Sioux Lookout Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 258</li> <li>Grounding: AB 217, AB 221</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 258, AB 249</li> <li>Foundations: Substation A</li> <li>Grounding: AB 223/230,</li> <li>Other: Sioux Lookout Yard</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns</li> </ul>
<b>Group 2 (Active Segments BC, CD, DE, CJ and Substations)</b>			
11-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CJ 61</li> <li>Grounding: CJ 82/83</li> <li>• Water course flagging at WC 518 (CJ 84/85) and unmapped WC (CJ 61).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• 30 m buffer and water course flagged.</li> </ul>
11-08-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Main and Loops.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-09-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp</li> <li>• Access: DE 7</li> <li>Grounding Substation D</li> <li>Other: CD 319, CD 302</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: CJ 102</li> <li>Erection: CJ 41</li> <li>Grounding: BC 355</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: CJ 27, CD 3 to 15</li> <li>• Pipestone Heli Pad (EIN/EIR 281)</li> <li>• BC 355 (EIN/EIR 282)</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up complete.</li> <li>• Spill clean-up complete.</li> </ul>
11-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: BC 355/360</li> <li>• Other: CD 16/29, CD 30/51, CJ 31/47</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CJ 26</li> <li>• Grounding: BC 355/360</li> <li>• Other: CJ 27/101</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: Substation D</li> <li>• Other: CD 59 laydown, CJ 17, CJ 27/28</li> <li>• North Caribou Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Conducted weekly camp inspection with Rod Duffy (Hatch), no environmental concerns.</li> </ul>
<b>Group 3 (Active Segments RT, TZ, and Substations)</b>			
11-07-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Sandy Lake Camp.</li> <li>• Sandy Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Soil sampling of two proposed septic field locations at camp. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-08-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Effluent Sampling</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Started samples and recorded initial reading for the monthly effluent sampling. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Burning: TZ 65.</li> <li>• Deer Lake Camp.</li> <li>• Other: Substation U.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation V, Substation Z.</li> <li>• North Spirit Lake Camp.</li> <li>• Substation V (EIN/EIR 280).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
11-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-12-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Effluent Sampling</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Final reading from samples obtained. No environmental concerns.</li> </ul>

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
<b>Group 1 (Active Segment AB and Substations)</b>			
11-14-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp.</li> <li>• AB 231, AB 232, AB 249.</li> <li>• Access: Fly Yard 16, AB 258</li> <li>• Foundations: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 16, AB 232, AB 339.</li> <li>• AB 234, AB 235, AB 330.</li> </ul>	<ul style="list-style-type: none"> <li>• AB 232 access matting for WC 350.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation A</li> <li>• Access: Fly Yard 7, Km 17 Loon Road.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-17-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• AB 329, AB 252, AB 271.</li> <li>• Access: Km 1.5 Vermillion Road</li> <li>• Anchors: AB 249.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation A</li> <li>• Other: Km 1.5 Moose Road</li> <li>• Access: Km 17 Loon Road.</li> <li>• AB 169.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation A</li> <li>• Access: Km 17 Loon Road, AB 168, AB 167.</li> <li>• AB 181.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp/Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, DE, CJ, and Substations)</b>			
11-14-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• DE 6 Fly Yard, Pickle Lake Laydown Yard, Substation B.</li> <li>• Foundations: CD 336, CD 343.</li> <li>• Pickle Lake Main Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• CD 343 less than 1L of hydraulic fluid observed and cleaned. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-15-2021	<ul style="list-style-type: none"> <li>• Effluent Sampling</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• CD 53-55, CD 62, CD 73.</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Completed monthly effluent sample. No environmental concerns.</li> <li>• Clean-up of rig mats. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-16-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• BC 377, CD 180 to CD 200, Pipestone Material Yard, Substation C, CJ 1 to CJ 80.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Site clean-up. CJ 32, CJ 26, and CJ 27 requires further clean-up. No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
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11-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site specific inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Pipestone Material Yard Demobilization/clean-up: CD 266 Anchors: CD 353, CD 352.</li> <li>• Pipestone Camp.</li> <li>• Laydown yard between CD 61 and CD 62.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Clean-up. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-18-2021	<ul style="list-style-type: none"> <li>• Training Course</li> </ul>	<ul style="list-style-type: none"> <li>• Cultural Awareness Training (Pipestone Camp).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-19-2021	<ul style="list-style-type: none"> <li>• Training Course</li> </ul>	<ul style="list-style-type: none"> <li>• Cultural Awareness Training (Pipestone Camp).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-20-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp, Loops Camp, Pipestone Camp.</li> <li>• Pipestone Material Yard.</li> <li>• Pickle Lake Main Camp (EIN/EIR 283).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments ZV, ZW, TZ, and Substations)</b>			
11-14-2021	<ul style="list-style-type: none"> <li>• Effluent Sampling</li> <li>• Site Specific Inception</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Knox Lake Camp/Yard.</li> <li>• Burning: TZ 65.</li> </ul>	<ul style="list-style-type: none"> <li>• Began sample for Total Coliform reading. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation V, North Spirit Lake quarry.</li> <li>• North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard/Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-17-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Assembly: Knox Lake Yard</li> <li>• Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-19-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation V, North Spirit Lake quarry.</li> <li>• North Spirit Lake Yard/Camp, Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-20-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> <li>• Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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.

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**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 ENVIRONMENTAL REPORT**

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, Valard ROW 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 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, 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
<b>Group 1 (Active Segment AB and Substations)</b>			
11-21-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp.</li> <li>• AB 157.</li> <li>• Access: AB 145 to AB 148, Km 17 Loon Road.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 169, AB 144, Km 17 Loon Road.</li> <li>• AB 157, AB 149.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-23-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 7, Km 17 Loon Road, AB 145, AB 258.</li> <li>• AB 157.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-24-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp.</li> <li>• Access: AB 258.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up hazardous waste disposal area. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 258 Stringing: AB 220 to AB 214, AB 211, AB 200.</li> <li>• AB 249, AB 213, AB 208.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-26-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation A Access: Km 17 Loon Road, Fly Yard 7, AB 134.</li> <li>• AB 140, AB 150.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-27-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• AB 258, AB 222, AB 208.</li> <li>• Stringing: Fly Yard 10, AB 201, AB 211.</li> <li>• Km 6 Star Creek Road (EIN/EIR 285).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up completed. No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, and Substations)</b>			
11-21-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• Other: Substation D Foundations: CD 311 Anchors: CD 310.</li> <li>• CD 280, CD 328.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CJ 78 De-mobilization/Clean-up: CJ 100.</li> <li>• Other: Substation C Access: CD 101 access</li> <li>• CJ 85, Pipestone Material Yard, CD 1 to CD 130, CD 90 access.</li> <li>• BC 386 to BC 387.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Further site clean-up required CD 105. No environmental concerns.</li> <li>• Caribou sighting report. No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
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11-23-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: CJ 86</li> <li>• De-mobilization/Clean-up: CJ 100</li> <li>• Other: Pipestone Camp.</li> <li>• CJ 94 Fly Yard, BC 386.</li> <li>• CJ 100.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Wildlife sighting. No environmental concerns.</li> </ul>
11-24-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-25-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone heli pad (EIN/EIR 284).</li> <li>• Grounding: CD 338.</li> <li>• Assembly: North Caribou Yard.</li> <li>• North Caribou Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Delivered environment supplies. No environmental concerns.</li> </ul>
11-26-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• North Caribou Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-27-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• Foundations: CD 253, CD 252</li> <li>• Counterpoise: CD 352</li> <li>• Access: CD 338.</li> <li>• CD 336.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments ZV, TZ, and Substations)</b>			
11-21-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard.</li> <li>• Knox Lake Camp/Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-22-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Knox Lake Yard</li> <li>• Other: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-23-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: WC 2580.00-WC-R between ZV 17 to ZV 18, Substation Z.</li> </ul>	<ul style="list-style-type: none"> <li>• Snow making in progress at WC 2580.00-WC-R. No environmental concerns.</li> </ul>
11-24-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Lake Camp.</li> <li>• Foundations: Substation V</li> <li>• Other: North Spirit Lake Yard/quarry.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-25-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Training</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp/yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Watay orientation and onboarding for new hire.</li> </ul>
11-26-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Bat hibernacula BH002 (near TZ 74), BH003 (near TZ 70).</li> <li>• Other: Knox Lake Camp/yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Check on monitoring devices to replace batteries and retrieve data. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-27-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Camp/Yard, Substation U.</li> <li>• Deer Lake Camp.</li> <li>• Deer Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Less than 1L of diesel released at fuel tank. Clean-up complete. No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	November 28 to December 4, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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**  
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**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
<b>Group 1 (Active Segment AB and Substations)</b>			
11-28-2021	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• AB 835 (EIN/EIR 286).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up complete.</li> </ul>
11-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: AB 222 Stringing: AB 211, AB 208</li> <li>• KM 6 Star Creek Rd (EIN/EIR 285)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
11-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 130-134, Fly Yard 7, AB 115-117, AB 104 Stringing: AB 180</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-01-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 225, Fly Yard 17, AB 232 Stringing: AB 200-181</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: AB 143 Stringing: AB 169, AB 145</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation A Stringing: AB 169, AB 145</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-04-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: Substation A Stringing: AB 145, AB 169</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE and Substations)</b>			
11-28-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main Camp, Pipestone Camp.</li> <li>• Pipestone heli pad.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
11-29-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CD 363, Anchors: CD 346 Erection: CD 305</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
11-30-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection:</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: Muskrat Dam yard</li> <li>• Other: Substation E</li> <li>• Muskrat Dam</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-01-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Kingfisher Camp</li> <li>• Access: BC 111/116 Grounding: Substation B</li> <li>• Other: CJ 94 laydown, CD 1/50</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-02-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 111/116, CD 359, CD 315</li> <li>• Foundations: CD 60</li> <li>• Other: CJ 96, CJ 94, North Caribou Camp, Pipestone Heli Pad</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample, initial reading for CBOD.</li> </ul>
12-03-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: BC 115, CJ 14 Erection: CJ 92</li> <li>• Foundations: DE 4, CD 60</li> <li>• Grounding: Substation D</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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		Other: Substation B, North Caribou Camp	
12-04-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: DE 5, Foundations: DE 3, DE 4, CD 60</li> <li>Grounding: CD 1 -2</li> <li>Other: Substation C, CD 3, CD 298, Pipestone yard, Substation D</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments ZV, TZ, and Substations)</b>			
11-28-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: Substation V</li> <li>Other: North Spirit Lake quarry/yard.</li> <li>North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
11-29-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: ZV 17.</li> <li>Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Snow making in progress at WC 2580.00-WC-R. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
11-30-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Knox Lake Camp and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
12-01-2021	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Camp.</li> <li>Foundations: Substation U, Other: Substation Z</li> <li>Access for TZ 72, TZ 74, TZ 75, TZ 76.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Site inspection for access into BH002 and BH003 areas.</li> </ul>
12-02-2021	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Deer Lake Camp.</li> <li>Knox Lake and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
12-03-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: TZ 68.</li> <li>Knox Lake Camp.</li> <li>Knox Lake Yard and Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Monthly effluent sample. Initial reading completed.</li> <li>Less than 1L of hydraulic fluid was reported released at Substation T. Clean-up complete. No environmental concerns.</li> </ul>
12-04-2021	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Knox Lake Yard.</li> <li>BH003</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Set-up two acoustic bat monitoring devices in preparation for construction activity. No environmental concerns.</li> </ul>

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**

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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.

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**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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	December 5 to December 11, 2021
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

**1 COMMUNICATION/DOCUMENTATION**

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB and Substations)</b>			
12-05-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp</li> <li>• Access: Fly yard 13, AB 212, Fly Yard 12</li> <li>• Foundations: Substation A Stringing AB 210 – 211.</li> <li>• Other: Sioux Lookout Yard</li> <li>• Star Creek Rd fly yard, AB 253</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns. Preparing to send ENV sea can north.</li> <li>• No environmental concerns.</li> <li>• Caribou survey plots 1 and 2. See Giiwedini Environmental Report for details.</li> </ul>
12-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 12, AB 208, AB 211</li> <li>• Caribou plot surveys Raw Hide, Kelly Rd 17, Vermillion Road 13, Vermillion Rd 12, Vermillion Rd 8, Kelly Rd 10</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Caribou survey plots. See Giiwedini Environmental Report for details.</li> </ul>
12-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 202, Fly Yard 6, AB 104, AB 109</li> <li>• Grounding: AB 154 – 157, Stringing AB 181, AB 145</li> <li>• Vermillion 8, Vermillion 6, Vermillion 1, McDougal 12.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Caribou survey plot. See Giiwedini Environmental Report for details.</li> </ul>
12-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: KM 4 Webfoot Rd, AB 203, Fly Yard 13</li> <li>• Foundations: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 6, AB 104, Fly Yard 7, Fly Yard 5</li> <li>• Stringing: AB 145</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 6, AB 104, Fly Yard 7, Fly Yard 13, AB 827</li> <li>• Foundations: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 6, AB 104, Fly Yard 7, AB 97, AB 794, AB 798</li> <li>• Foundations: Substation A, AB 868</li> <li>• Stringing: AB 145</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE and Substations)</b>			
12-05-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main, Loops, Pipestone, and North Caribou camps</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>

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	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• 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</li> <li>• Pipestone camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample for Kingfisher Camp, initial CBOD readings.</li> </ul>
12-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• 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</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample initial readings for CBOD for Pipestone Camp.</li> </ul>
12-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 94, CD 304 Anchors: DE 3, DE 4, DE 15 Erection: CD 338 Foundations: CD 304 Other: Substation B, North Caribou Camp</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample final readings for CBOD for Pipestone Camp</li> </ul>
12-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 6 – 26, CJ 113, Assembly: North Caribou Materials yard Erection: CD 338 Foundations: CD 304, CD 60 Other: Substation B</li> <li>• CD 338 (EIN/EIR 287)</li> <li>• Pickle Lake Yard (EIN/EIR 288)</li> <li>• BC 153, BC 123, BC 88, BC 71, BC 58, BC 46, BC 43, BC 13.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Follow up to spill clean up. No environmental concerns.</li> <li>• Spill contained, clean up in progress.</li> <li>• Caribou survey plot. See Giiwedini Environmental Report for details.</li> </ul>
12-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• 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</li> <li>• CJ 61, CJ 42, CJ 4, CD 13, CD 87, CD 67, CD 88, CD 179.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Caribou survey plot. See Giiwedini Environmental Report for details.</li> </ul>
12-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 113, CJ 98/99 Erection: CJ 88, CJ 68, CJ 56, CJ 58 Foundations: CD 60, Other: Muskrat Dam Camp, Substation B</li> <li>• Pickle Lake Yard (EIN/EIR 288)</li> <li>• Pipestone Camp</li> <li>• BC 387, BC 348, BC 320, BC 316, BC 220</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> <li>• Final readings for Kingfisher Camp effluent CBOD.</li> <li>• Caribou survey plot. See Giiwedini Environmental Report for details.</li> </ul>



**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTALREPORT**

12-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 102, CJ 113, Erection: CD 350, CD 346, CD 343</li> <li>• Foundations: CD 60</li> <li>• Grounding: Substation D, BC 391</li> <li>• Other: Muskrat Dam Camp and yard, North Caribou Camp</li> <li>• Pipestone Camp</li> <li>• North Caribou Yard (EIN/EIR 291)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Effluent sample for Pipestone Camp, final CBOD readings.</li> <li>• Spill clean-up complete.</li> </ul>
<b>Group 3 (Active Segments ZV, TZ, and Substations)</b>			
12-05-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp, east heli pad.</li> </ul>	<ul style="list-style-type: none"> <li>• Less than 1L of hydraulic fluid was reported released near the east heli. Clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-06-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: TZ 68.</li> <li>• Knox Lake Camp.</li> <li>• BH003.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-07-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• Knox Lake Camp and Yard.</li> <li>• Foundations: TZ 70.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• Environmental inspection with Hatch. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-08-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• Knox Lake Camp and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-09-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Effluent Sample</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• Knox Lake Yard.</li> <li>• BH002.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Monitoring BH002 during TZ 74 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> <li>• Initiated total coliform paddle test for monthly effluent sample. Placed into incubation. No environmental concerns.</li> </ul>
12-10-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BH002.</li> <li>• Knox Lake Camp/Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH002 during TZ 74 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-11-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH002.</li> <li>• BH003.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH002 during TZ 74 and TZ 75 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> <li>• Monitoring BH003 during TZ</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

			70 foundation activity inside 200m Hibernacula buffer. No environmental concerns.
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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	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	December 12 to December 18, 2021
<b>SUBMITTED TO:</b>	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 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
<b>Group 1 (Active Segment AB and Substations)</b>			
12-12-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sioux Lookout Camp.</li> <li>• Access: Fly Yard 6 Erection: AB 818 Stringing AB 166 – 169, AB 181, Fly Yard 10 Other: AB 834.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: AB 826, Fly Yard, AB 113 Foundations: AB 798, AB 812 Erection: AB 816 Stringing: Fly Yard 10.</li> <li>• AB 168 to AB 170, AB 191, AB 157, Fly Yard 7.</li> <li>• AB 105.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Watercourse channel flagging. No environmental concerns.</li> </ul>
12-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Fly Yard 6, AB 107 Foundations: Substation A.</li> <li>• AB 97.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
12-16-2021	<ul style="list-style-type: none"> <li>• Site specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• AB 191.</li> <li>• Sioux Lookout Main Laydown Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No stringing crew on site due to weather. No environmental concerns.</li> <li>• Clean-up. No environmental concerns.</li> </ul>
12-17-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• AB 191, AB 868.</li> <li>• Sioux Lookout Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Final Recycle West hazardous waste pick-up completed. No environmental concerns.</li> </ul>
12-18-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Turkey Road, Basket Road, 328 Road, Loon Road, Moose Road, Sioux Lookout Main Laydown Yard.</li> <li>• AB 812.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up completed. No environmental concerns.</li> <li>• Fly bags with empty transpo cans from foundations requires pick-up. No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE and Substations)</b>			
12-12-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main, Loops, Pipestone, and North Caribou camps</li> <li>• Access: CJ 113 Erection: CD 345 Grounding: Substation B</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<p>Foundations: CD 60  Other: North Caribou camp and yard, DE 3 – 28.</p> <ul style="list-style-type: none"> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Total coliform sample reading for influent and effluent from Pipestone camp.</li> </ul>
12-13-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 113  Assembly: North Caribou Yard  Foundations: Substation B, CD 60  Grounding: BC 388  Other: Substation D, CD 304, CD 270/271.</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill less than 1 liter discovered and cleaned up in the North Caribou Yard. No other environmental concerns.</li> <li>• Effluent and influent samples for Pipestone Camp, initial CBOD readings.</li> </ul>
12-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 113  Assembly: North Caribou material yard  Foundations: Substation B</li> <li>• Watercourse 723 and 746.</li> <li>• North Caribou Camp.</li> <li>• CJ 80, CJ 70 access, CJ 32, CJ 14 access.</li> <li>• Pipestone material yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Watercourse 30m buffer flagging. No water flow observed. No environmental concerns.</li> <li>• Less than 1L, believed to be quick-start priming fluid observed on snow. Clean-up complete. No environmental concerns.</li> <li>• Clean-up of remaining matting debris required at CJ 80. No environmental concerns.</li> <li>• Clean-up hazardous waste disposal area. No environmental concerns.</li> </ul>
12-15-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection.</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Watercourse 608, DE 26.</li> <li>• Distribution line near Substation D.</li> <li>• Assembly: North Caribou Material Yard  Grounding: Substation D, Substation C  Access: CJ 113 (WC 529).</li> <li>• CJ 94, Pipestone Material Yard.</li> <li>• North Caribou Camp.</li> <li>• Watercourses near DE 10, DE 26.</li> <li>• Distribution line near North Caribou Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Flagging required at WC 608. No environmental concerns.</li> <li>• Less than 1L of hydraulic fluid observed on snow. Clean-up complete.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Less than 1L of hydraulic fluid observed leaking from nodwell digger (unit 6152). Spill clean-up complete.</li> <li>• Watercourses flagged. DE 26 requires blue channel flagging.</li> <li>• Less than 1L of hydraulic fluid observed on snow. Spill clean-up complete.</li> </ul>
12-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: North Caribou Material Yard  Grounding: Substation D  Access: CJ 113.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
12-17-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• CJ 14 access, Pipestone Material Yard.</li> <li>• Access: CJ 113  Assembly: North Caribou Material Yard.</li> <li>• North Caribou Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER  
WEEKLY ENVIRONMENTALREPORT**

12-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Effluent Sampling</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 113,</li> <li>• CJ 94, Substation B</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Final reading for influent and effluent samples completed. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments ZV, TZ, and Substations)</b>			
12-12-2021	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> <li>• BH003.</li> </ul>	<ul style="list-style-type: none"> <li>• Hazardous waste disposal set-up for transpo. No environmental concerns.</li> <li>• Changed batteries on device. Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• Monitoring BH002 during TZ 74 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> </ul>
	<ul style="list-style-type: none"> <li>• Environmental Monitoring.</li> </ul>	<ul style="list-style-type: none"> <li>• BH002</li> </ul>	
12-13-2021	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• BH003.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Monitoring BH003 during TZ 70 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• Monitoring BH002 during TZ 75 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> </ul>
	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH002.</li> </ul>	
12-14-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• BH002.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• Monitoring BH002 during TZ 75 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Diesel spill reported to Valard Environment. Spill clean-up in progress.</li> </ul>
	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard.</li> <li>• Junction Camp (EIN/EIR 293).</li> </ul>	
12-15-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• BH002 200m buffer near TZ 75 and TZ 74. BH003 200m buffer near TZ 71 and TZ 70.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> <li>• Installing Sensitive Wildlife Area signage where 200m Hibernacula buffer intersects the ROW. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• TZ 70, TZ 71, TZ 72.</li> </ul>	
12-16-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m Hibernacula buffer. No environmental concerns.</li> </ul>
12-17-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• De-mobilization/clean-up: North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> <li>• Bridge removal in progress southwest of North Spirit Lake Camp. No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTALREPORT

12-18-2021	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• BH003.</li> <li>• De-mobilization/clean-up: North Spirit Lake Camp.</li> <li>• North Spirit Lake Camp.</li> <li>• Grounding: Substation V.</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring BH003 during TZ 71 foundation activity inside 200m hibernacula buffer. No environmental concerns.</li> <li>• Bridge removal and clean-up southwest of North Spirit Lake Camp completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
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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**  
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#### **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 20<sup>th</sup>. There will be no environmental presence until 2022, the weekly reports will resume at that time.

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**WATAYNIKANEYAP POWER**  
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<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	January 9 to January 15, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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**  
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## 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
<b>Group 1 (Active Segment AB and Substation)</b>			
01-09-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 775</li> <li>Erection: AB 784</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No</li> </ul>
01-10-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Fly Yard 6, Km 20 Loon Road, AB 138.</li> <li>Access: Fly Yard 5</li> <li>Foundations: Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
01-11-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Sioux Lookout Yard.</li> </ul>	<ul style="list-style-type: none"> <li>Clean-up EIN/EIR 279. No environmental concerns.</li> </ul>
01-12-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Sioux Lookout Camp and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>Gather environmental supplies for transportation to Pickle Lake. No environmental concerns</li> </ul>
01-13-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 744</li> <li>Erection: AB 771.</li> <li>AB 754, AB 773.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
01-14-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: AB 705, AB 706, AB 724, AB 798</li> <li>Assembly: AB 719, AB 725, AB 730</li> <li>Erection: AB 768</li> <li>Other: Cat Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
01-15-2022	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Yard (EIN/EIR 301, 302) Loops camp (EIN/EIR 303), Shoefly 8/ AB 825 (EIN/EIR 304)</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up complete for EIN/EIR 301 and 302. Clean-up in progress for EIN/EIR 303 and 304.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE and Substations)</b>			
01-09-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: DE 45, DE 80.</li> <li>Muskrat Falls Camp, Pickle Lake Main Camp, Loops Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
01-10-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp and Yard, Pickle Lake Camp and Yard.</li> <li>Watercourse flagging between CJ 120 and CJ 121, CJ 136, between CJ 127 and CJ 128, CJ 113.</li> <li>Erection: CJ 17.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

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01-11-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• DE 80 Laydown, North Caribou Material Yard.</li> <li>• Access: DE 90, DE 81, DE 63</li> <li>• Anchors: CD 304.</li> <li>• Foundations: CJ 116, CJ 127, CJ 104.</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Clean-up. No environmental Concerns.</li> </ul>
01-12-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Dam.</li> <li>• Substation E access.</li> <li>• Access: DE 75</li> <li>• Foundations: CJ 199</li> <li>• Clearing: CJ 192.</li> <li>• CD 303 (EIN/EIR 299), CJ 261 (EIN/EIR 298).</li> <li>• Kingfisher Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Hazardous waste disposal set-up in progress at mechanic shop. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• EIR 299 Spill clean-up complete. EIR 298 spill clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-13-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• DE 14, CJ 84 laydown, CJ 139</li> <li>• Access: DE 45, DE 55</li> <li>• Anchors: CD 304</li> <li>• Erection: CD 363.</li> <li>• Foundations: CJ 168, CJ 130</li> <li>• Watercourse flagging at DE 50, DE 61.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-14-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 6,</li> <li>• De-mobilization: CD 4</li> <li>• Foundations: CD 304</li> <li>• Clearing: DE 9</li> <li>• Other: Pipestone camp, DE 50, DE 58</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
01-15-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 201,</li> <li>• Clearing: E 12</li> <li>• Erection: DE 1, DE 8, CD 364,</li> <li>• Pipestone Camp (EIN/EIR 300, 305)</li> <li>• Watercourse flagging CJ 150, CJ 151, CJ 155, CJ 160, CJ 165, CJ 174, CJ 180, CJ 192</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete EIN/EIR 300, 305</li> <li>• Post clearing flagging for watercourse and buffers completed.</li> </ul>
<b>Group 3 (Active Segments TZ, ZW, and Substations)</b>			
01-09-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Yard, TZ 78, ZW 13.</li> <li>• Other: Knox Lake Yard, Km 105 Sandy Lake winter road, ZW 36</li> <li>• Foundations: ZW 31, ZW 6</li> <li>• Substation Z.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up completed. Less than 1L coolant observed from Sigfusson rock truck (unit 4-204).</li> </ul>
01-10-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Kennedy Lake ice road (EIN/EIR 295). Red Lake Yard (EIN/EIR 296).</li> <li>• Foundations: ZW 9, ZW 31.</li> <li>• ZW 8, Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spills reported. Clean-ups completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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01-11-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp.</li> <li>• Watercourse flagging at ZW 40, between ZW 53 and ZW 54, between ZW 69 and ZW 70.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• South side 30m flagging required at ZW 40. No environmental concerns.</li> </ul>
01-12-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• ZW 26 access.</li> <li>• Foundations: ZW 14.</li> <li>• Knox Lake Camp and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Less than 1L hydraulic fluid observed. Clean-up complete.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-13-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZW 75, ZW 44, ZW 33, ZW 19, ZW 14.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-14-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: ZW 19, ZW 34, ZW 44, ZV 41</li> <li>• Other: ZW 20, ZV 6</li> <li>• ZV 17 – ZV 18</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Snow bridge inspection at 2580-WC-R. No logs or debris in crossing</li> </ul>
01-15-2022	<ul style="list-style-type: none"> <li>• Onsite Environment staff isolating due to Covid-19. No monitoring.</li> </ul>		

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 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. Extreme cold conditions across the project.

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#### 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.

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<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	January 16 to January 22, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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**  
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Table 2: Summary of Construction & Environmental Activities during this reportable period.

DATE (MM-DD-YYYY)	CONSTRUCTION ACTIVITY	ENVIRONMENTAL ACTIVITY	ENVIRONMENTAL ISSUES/MITIGATIONS
<b>Group 1 (Active Segment AB and Substation)</b>			
01-16-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 293.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
01-17-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
01-18-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Erection: AB 759 Foundations: AB 798, AB 743, AB 745, AB 746, AB 774, Substation B Loops Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>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.</li> </ul>
01-19-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 45/47 Erection: Substation A Other: Sioux Lookout Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
01-20-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
01-21-2022	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>AB 168 (EIN/EIR 308) AB 729 (EIN/EIR 312)</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up complete for EIN/EIR 308 and 312, no further environmental concerns.</li> </ul>
01-22-2022	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>AB 168 (EIN/EIR 308)</li> </ul>	<ul style="list-style-type: none"> <li>Follow-up to spill site, no environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, EF, JK and Substations)</b>			
01-16-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Camp Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Watercourse flagging between DE 2 and DE 3, DE 13, DE 25, DE 69, between CJ 82 and CJ 83.</li> <li>DE 39.</li> <li>Clearing: DE 91 Foundations: DE 20, CJ 155, CJ 156, CJ 157, CJ 187, CJ 190, CJ 197 Erection CJ 110 Other: CJ 130.</li> <li>CJ 84 laydown.</li> <li>Pipestone Camp.</li> <li>Pickle Lake Main (EIN/EIR 303 and 304).</li> </ul>	<ul style="list-style-type: none"> <li>North side of DE 69 (WC 629) requires flagging. No environmental concerns.</li> <li>Watercourse flagging observed. No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Additional clean-up required for EIN/EIR 303. No environmental concerns.</li> </ul>
01-17-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>30 m buffer flagging complete.</li> </ul>



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01-18-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 201</li> <li>• Foundations: DE 22</li> <li>• Other: Pipestone camp and yard</li> <li>• North Caribou Road (EIN/EIR 309)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress.</li> </ul>
01-19-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 201, DE 200 – 196</li> <li>• Foundations: DE 35, DE 23</li> <li>• Other: Pipestone Camp and Yard</li> <li>• North Caribou Road (EIN/EIR 307)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
01-20-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 14,</li> <li>• Anchors: CJ 153</li> <li>• Clearing: EG RoW</li> <li>• Foundations: CJ 104, CJ 162, EF 18, DE 31</li> <li>• Other: CJ 143, EF 30</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
01-21-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 222, CJ 221, CJ 220, CJ 155, CJ 153, CJ 135, CJ 152,</li> <li>• Assembly: DE 7</li> <li>• Erection: D line</li> <li>• Foundations: CJ 201, CJ 197, CJ 163, DE 23,</li> <li>• Other: CD 304, DE 80,</li> <li>• Pipestone camp, effluent sample for Pipestone</li> <li>• North Caribou Rd near CD 302 (EIN/EIR 309)</li> <li>• Pipestone diesel tank (EIN/EIR 310)</li> <li>• CJ 201 (EIN/EIR 313)</li> <li>• Watercourse flagging at CJ 255</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Initial readings for DO for Pipestone effluent.</li> <li>• Spill clean-up in progress for EIN/EIR 309. Spill clean-up complete for EIN/EIR 310 and 313</li> <li>• 30 m buffer flagging complete.</li> </ul>
01-22-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: DE 80</li> <li>• Anchors: CJ 212, CJ 211, CJ 163, CJ 141, CJ 142</li> <li>• Clearing: EF 19</li> <li>• Foundations: CJ 217, CJ 214, CJ 213, JK 30, DE 45,</li> <li>• Other: Kingfisher yard, Substation J</li> <li>• Watercourse flagging CJ 255</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Post clearing flagging for watercourse and buffers completed.</li> </ul>
<b>Group 3 (Active Segments TZ, ZW, ZV and Substations)</b>			
01-16-2022	<ul style="list-style-type: none"> <li>• On-site Environment staff isolating due to Covid-19. No monitoring.</li> </ul>		
01-17-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp, effluent sample.</li> <li>• Other: TZ 39, TZ 40, Sandy Lake Winter Road.</li> <li>• Foundations: ZW 49, ZW 37</li> <li>• ZW 51 access, Knox Lake Yard.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Final reading for effluent sample completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Set-up additional hazardous waste disposal at Knox Lake Yard. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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01-18-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp, Sandy Lake Winter Road, ZW 15, ZW 21, ZW 26.</li> <li>• Other: Substation Z Foundations: ZW 69.</li> <li>• ZW 37.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up. Additional clean-up required at ZW 21 and ZW 26. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-19-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Knox Lake Camp and Yard, Substation Z Access: Winter Road near Substation Z.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean-up yard area. No environmental concerns.</li> </ul>
01-20-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Lake Camp.</li> <li>• Assembly: North Spirit Lake Yard Access: Winter Road to North Spirit Lake (near ZV 52), North Spirit Lake ice road.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-21-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZW 84, ZW 77, ZW 72, ZW 41</li> <li>• Other: Sandy Lake Winter Road, ZW 59.</li> <li>• Knox Lake Camp (EIN/EIR 311).</li> <li>• Knox Lake Yard, ZW 51 access, ZW 21, ZW 26.</li> <li>• Substation Z access.</li> <li>• Watercourse flagging at ZW 106.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• Set-up additional fly bag for hazardous waste disposal at Knox Lake Yard. No environmental concerns.</li> <li>• Less than 1L of coolant observed. Clean-up complete.</li> <li>• No channel observed. 30m buffer installed. No environmental concerns.</li> </ul>
01-22-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation U (EIN/EIR 314).</li> <li>• Foundations: ZW 41, ZW 67, ZW 75.</li> <li>• Access: Sandy Lake Winter Road Km 85.</li> <li>• ZW 51 access.</li> <li>• Watercourse flagging at ZW 67 access trail.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill reported. Clean-up in progress. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Less than 1L of hydraulic fluid observed from rock drill (unit 3-334). Clean-up complete. No environmental concerns.</li> <li>• Blue channel flagging installed at two locations. No environmental concerns.</li> </ul>

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.

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**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



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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.

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	January 23 to January 29, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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**  
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## 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
<b>Group 1 (Active Segment AB and Substation)</b>			
01-23-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Other: Cat Lake Camp</li> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Site verification for selective clearing areas.</li> </ul>
01-24-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Yard and Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Prepping Environment Sea-cans to be hauled north and inspection for camp/yard with Rick (Hatch).</li> </ul>
01-25-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp fuel tanks</li> <li>Erection: AB 798</li> </ul>	<ul style="list-style-type: none"> <li>Setting up signage and EC#'s for the fuel tanks.</li> <li>No environmental concerns.</li> </ul>
01-26-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 716</li> <li>Erection: AB 798</li> <li>Foundations: AB 740</li> <li>Other: Cat Lake Camp, AB 729</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
01-27-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 688, AB 697</li> <li>Erection: AB 774</li> <li>Foundations: AB 752</li> <li>Other: Cat Lake Camp</li> <li>Shoefly 1 (near AB 849)</li> <li>Shoefly 4 (near AB 837)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>On site while heavy LEG truck extracted from going off rig mat. No spills, debris cleaned up, no environmental concerns.</li> <li>Site inspection to location of truck going off rig mat. WTX 383 bed and bank intact, no environmental concerns.</li> </ul>
01-28-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>Watercourse verification and flagging.</li> </ul>
01-29-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 708</li> <li>Erection: AB 770</li> <li>Foundations: AB 707, AB 733, AB 740, AB 745, AB 758</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)</b>			
01-23-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: E-2</li> <li>Anchors: CJ 141</li> <li>Foundations: CJ 211, CJ 201, CJ 164, CJ 104, CJ 213, CJ 197</li> <li>Other: CJ 190, DE 80 lay</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>

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	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>down, DE 46</li> <li>• Pipestone Camp, Kingfisher Camp, North Caribou Camp, Muskrat Dam Camp</li> <li>• CJ 213 (EIN/EIR 316)</li> </ul>	<ul style="list-style-type: none"> <li>• Temporary hazardous waste area set up at Kingfisher</li> <li>• Spill clean-up in progress</li> </ul>
01-24-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Spill Response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 221, CJ 214, JK 34, JK 32, JK 30, JK 36</li> <li>Clearing: DE 80, DE 195</li> <li>Erection: DE 15</li> <li>Foundations: CJ 253, CJ 234, CJ 227, CJ 201, CJ 197, CJ 188, DE 17</li> <li>Grounding: CJ 114 – 115</li> <li>• CJ 213 (EIN/EIR 316) follow-up</li> <li>• DE 22 (EIN/EIR 306) follow up.</li> <li>• Pipestone Camp (EIN/EIR 321)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> <li>• Spill clean up not complete, equipment involved in spill not removed from site.</li> <li>• Spill clean-up complete.</li> </ul>
01-25-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: JI 89, JI 85-170</li> <li>Anchors: CJ 142, CJ 226, CJ 223</li> <li>Foundations: CJ 197, CJ 188, CJ 246, CJ 202, CJ 241, CJ 242</li> <li>Grounding: CJ 119</li> <li>Other: CJ 213</li> <li>• CJ 165 (EIN/EIR 320)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress.</li> </ul>
01-26-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: JK 71 - 73</li> <li>Anchors: JK 46, CJ 165, CJ 162</li> <li>Foundations: CD 304, DE 25, CJ 104, JK 37, JK 41, JK 44</li> <li>Grounding: CJ 127</li> <li>Other: North Caribou yard, JK 47, JK 153, JK 135</li> <li>• CJ 165 (EIN/EIR 320) follow up</li> <li>• Pipestone camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill site follow up, spill partially cleaned up.</li> <li>• Final CBOD readings for Pipestone Effluent.</li> </ul>
01-27-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: Foundations: CJ 161, CJ 142, CJ 234, CJ 198, EF 19</li> <li>Grounding: CJ 144</li> <li>Other: Substation J, CJ 201, CJ 200, CJ 162</li> <li>• Kingfisher Camp</li> <li>• DE 41, DE 44, DE 80</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Environment Sea-can arrived, assisting with set up hazardous waste area.</li> <li>• Installation of caribou signage at access.</li> </ul>
01-28-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 195, CJ 193, CJ 190, CJ 169</li> <li>Access: JI 38 – 70, JI 70 – 200</li> <li>Clearing: DE 88</li> <li>Foundations: CJ 198, CJ 153, CJ 142, DE 74, DE 95, DE 98, DE 101, DE 106,</li> <li>• Kingfisher camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Hydraulic fluid spill of less than a liter. Spill clean-up complete.</li> </ul>

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01-29-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: JK 97</li> <li>• Anchors: JK 39, CJ 201</li> <li>• Erection: CJ 168</li> <li>• Foundations: JK 65, CJ 188, CJ 243, CH 242, DE 17, DE 36, DE 47, DE 50, DE 80</li> <li>• Other: JK 61, JK 62/ 63</li> <li>• North Caribou Camp</li> <li>• CD 331, CD 319, CD 287, CD 262, CD 254, CD 233, CD 179, CD 89, CD 86, CD 67, CD 12, BC 388</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Caribou plot surveys, no evidence of wildlife activity at any of the sites listed.</li> </ul>
<b>Group 3 (Active Segments TZ, ZW, ZV and Substations)</b>			
01-23-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• ZW 62, Favourable Lake Camp, ZW 59.</li> <li>• Access: ZW 128</li> <li>• Clearing: ZW 141.</li> <li>• Sandy Lake Camp.</li> <li>• Sandy Lake Camp (EIN/EIR 317).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Less than 1L motor oil observed at used oil tank. Spill cleaned. No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
01-24-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZV 12.</li> <li>• North Spirit Lake Camp.</li> <li>• Knox Lake Camp.</li> <li>• North Spirit Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-25-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp and Yard</li> <li>• Junction Camp (EIN/EIR 319).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
01-26-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• ZW 40, ZW 100.</li> <li>• Anchors: ZW 102, ZV 20</li> <li>• Foundations: ZW 89</li> <li>• Knox Lake Yard.</li> <li>• ZW 121 access (EIN/EIR 322).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Set-up additional fly bags for hazardous waste disposal. No environmental concerns.</li> <li>• Spill reported. Clean-up complete. No environmental concerns.</li> </ul>
01-27-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Junction Camp.</li> <li>• Junction Camp (EIN/EIR 319).</li> <li>• Red Lake Yard.</li> <li>• PQ 42.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Site Inspection of cleaned up spill site. No environmental concerns.</li> <li>• Clean-up hazardous waste disposal area and set-up additional fly bags. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-28-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZW 104, ZV 44.</li> <li>• Access: Duckling Lake Ice Road.</li> <li>• ZW 107, Knox Lake Yard.</li> <li>• Knox Lake Yard (EIN/EIR 323).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-29-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sandy Lake Winter Road, near ZW 127 access (EIN/EIR 324). Knox Lake Camp fuel station (EIN/EIR 325 and 326).</li> <li>• Favourable Lake Camp/Yard, ZW 158.</li> <li>• Clearing: ZW 139, ZW 140.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill reported. Clean-up completed. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>



## 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 ENVIRONMENTAL REPORT**

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	January 30 to February 5, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB and Substation)</b>			
01-30-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main.</li> <li>• Pickle Lake Main Hazardous waste area.</li> </ul>	<ul style="list-style-type: none"> <li>• Organization of hazardous waste area. No Environmental concerns.</li> </ul>
01-31-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 681, AB 702, AB 707, AB 733, AB 745</li> <li>• Foundations: AB 744</li> <li>• Other: Cat Lake Camp, Substation B.</li> <li>• Loops Camp (EIN/EIR 303).</li> </ul>	<ul style="list-style-type: none"> <li>• Waiting on Fuel nozzle replacement part for Cat Lake camp. No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
02-01-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: AB 753</li> <li>• Foundations: AB 758</li> <li>• Grounding: AB 776.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CJ, DE, EF, JK, JI and Substations)</b>			
01-30-2022	<ul style="list-style-type: none"> <li>• Camp Inspections</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Dam, King Fisher, Pipestone.</li> <li>• Access: JI 183 – 195JI 270 – 271</li> <li>• Anchors: CJ 259, CJ 246, CJ 248, CJ 247, CJ 246</li> <li>• Erection: CJ 168,</li> <li>• Foundations: CJ 258, CJ 257, CJ 259</li> <li>• Grounding: CJ 165 north.</li> <li>• Pipestone Camp.</li> <li>• CJ 165 (EIN/EIR 320).</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Initial CBOD readings for Pipestone WWTP 50 effluent samples</li> <li>• Spill clean-up complete.</li> <li>• Caribou plot surveys, some evidence of wildlife at some of the plots, see Giiwedini's report for details.</li> </ul>
01-31-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: CJ 257CJ 246, CJ 264</li> <li>• Foundations: CJ 203, JK 65</li> <li>• Grounding: CJ 147.</li> <li>• CJ 227.</li> <li>• BC 1, BC 13.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Less than 1L hydraulic fluid spill, mechanic arrived to repair. Spill cleaned up and disposed of at haz waste area.</li> <li>• Caribou plot surveys, some evidence of wildlife. See Giiwedini's report for details.</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTALREPORT**

02-01-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Grounding: CJ 182 Other: Substation J Clearing: DE 88 Foundations: DE 42.</li> <li>• Watercourse flagging JK: WC 625, WC 530.</li> <li>• Kingfisher Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• WC 625 requires north side channel flagging. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-02-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• DE 52.</li> <li>• Foundations: DE 53, DE 55.</li> </ul>	<ul style="list-style-type: none"> <li>• Drop off environmental supplies. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-03-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Dam Camp.</li> <li>• EF 26, CJ 247, CJ 243, CJ 237, CJ 204, CJ 200, CJ 163.</li> <li>• Foundations: DE 86, DE 85, DE 83, CJ 244, CJ 242, CJ 104</li> <li>• Anchors: CJ 239, CJ 197, CJ 157, CJ 154</li> <li>• Erection: CJ 186 – 182.</li> </ul>	<ul style="list-style-type: none"> <li>• Inventory of hazardous waste. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-04-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Caribou Camp.</li> <li>• Foundations: DE 47, DE 50, DE 52, DE 60.</li> <li>• DE 53.</li> </ul>	<ul style="list-style-type: none"> <li>• Organize hazardous waste for pick-up. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-05-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• CJ 81, CJ 179, CJ 198, CJ 204, CJ 208.</li> <li>• Foundations: CJ 180, CJ 201.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TU, TZ, ZV, ZW and Substations)</b>			
01-30-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Long Skinny Lake ice road.</li> <li>• Substation T, TZ 7.</li> <li>• Watercourse flagging between TZ 6 and TZ 7.</li> <li>• Clearing: TZ 8 Access: TZ 1 Anchors: ZV 59.</li> </ul>	<ul style="list-style-type: none"> <li>• Deer Lake Community truck observed broken down and leaking what appeared to be transmission fluid on the ice road. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Buffer and channel flagging completed. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
01-31-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Other: Substation U. Clearing: ZW 140, ZW 141 Foundations: ZW 111.</li> <li>• Deer Lake Camp.</li> <li>• North Spirit Lake Camp (EIN/EIR 327).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Set-up additional fly bags for hazardous waste disposal. No environmental concerns.</li> <li>• Spill clean-up in progress.</li> </ul>
02-01-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Deer Lake Camp, Knox Lake Yard.</li> <li>• North Spirit Lake Camp.</li> <li>• Clearing: TZ 10, TZ 12.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete for EIN/EIR 327. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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02-02-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• North Spirit Lake Camp/Yard, Sandy Lake Camp.</li> <li>• North Spirit Lake Camp.</li> <li>• Keewaywin Winter Road.</li> <li>• Sandy Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Site Specific Inspection.</li> <li>• Less than 1L transmission oil spilled on the ground at used oil tank. Spill clean-up complete. No environmental concerns.</li> </ul>
02-03-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Sandy Lake Camp.</li> <li>• Sandy Lake Camp (EIN/EIR 328).</li> <li>• Knox Lake Camp.</li> <li>• Access: Winter Road west of North Spirit Lake, Duckling Lake ice road Anchors: ZW 135.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• Set-up additional fly bags for hazardous waste disposal. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-04-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp and Yard.</li> <li>• Knox Lake Camp.</li> <li>• Clearing: ZW 155, ZW157 Foundations ZW 111 Anchors: ZW 139 Access: Duckling Lake ice road.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Initial reading for monthly effluent sample completed. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-05-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Knox Lake Camp, Sandy Lake Camp.</li> <li>• Foundations: ZW 176, ZW 58, ZW 159, ZW 176 Access: Winter road east of Duckling Lake Clearing: TZ 14, TZ 18, TZ 20.</li> </ul>	<ul style="list-style-type: none"> <li>• Set-up hazardous waste disposal at Sandy Lake Camp. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	February 6 to February 12, 2022
<b>SUBMITTED TO:</b>	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
<b>Group 1 (Active Segment AB and Substation)</b>			
02-09-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Stringing: AB 815 Foundations: AB 639 Assembly: AB 702.</li> <li>AB 701, AB 706, AB 798, AB 809.</li> <li>Cat Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
02-10-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Other: AB 868.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
02-11-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Assembly: AB 617, AB 619, AB 651 Foundations: AB 629, AB 663.</li> <li>AB 626, Cat Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
02-12-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 668, AB 681, AB 702, AB 731 Other: AB 764 Stringing: AB 809 to AB 815.</li> <li>AB 758.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CJ, and Substations)</b>			
02-06-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>CJ 215</li> </ul>	<ul style="list-style-type: none"> <li>Kingfisher Camp.</li> <li>Foundations: CJ 215, CJ 206, CJ 212, CJ 224.</li> </ul>	<ul style="list-style-type: none"> <li>Hazardous waste set-up. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
02-07-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Kingfisher Camp, Pipestone Camp.</li> <li>DE 91.</li> </ul>	<ul style="list-style-type: none"> <li>Organizing hazardous waste for pick-up. No environmental concerns.</li> <li>Inspection of watercourse WTX 5113). No environmental concerns.</li> </ul>
02-08-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>North Caribou Camp, Pickle Lake Camp.</li> <li>Pickle Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Organizing hazardous waste for pick-up. No environmental concerns.</li> <li>Follow-up for EIN/EIR's 318 and 330. No environmental concerns.</li> </ul>
02-09-2022	<ul style="list-style-type: none"> <li>No Environmental Activity</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
02-10-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Spill Response</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp.</li> <li>Pickle Lake Material Yard (EIN/EIR 333).</li> <li>Other: Substation B.</li> </ul>	<ul style="list-style-type: none"> <li>Hazardous waste pick-up completed. No environmental concerns.</li> <li>Spill clean-up complete. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments PQ, TZ, ZV, ZW and Substations)</b>			
02-06-2022	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>Less than 1L diesel observed outside maintenance seacans. Clean-up complete. No environmental concerns.</li> </ul>

## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: ZW 112 Clearing: ZW 159.</li> <li>• ZV 1, ZW 110.</li> <li>• Watercourse flagging between ZW 159 and ZW 158.</li> <li>• North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• 30m buffer and channel flagging installed. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-07-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: ZV 61 fly yard.</li> <li>• Watercourse flagging: ZW 124, between ZW 137 and ZW 136.</li> <li>• Knox Lake Yard (EIN/EIR 331).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• South side buffer and channel flagging required at ZW 124 (2320.01-WC-R). No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
02-08-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Watercourse flagging: between ZW 123 and ZW 124.</li> <li>• Knox Lake Yard.</li> <li>• Knox Lake Camp (EIN/EIR 332).</li> <li>• Assembly: ZV 61 fly yard.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-09-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334).</li> <li>• Junction Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> </ul>
02-10-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
02-11-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
02-12-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Red Lake Yard (EIN/EIR 335).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>

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 Giiwedini Environmental on new plot selection for Caribou Plot Survey Program.

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTALREPORT**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	February 13 to February 19, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB and Substation)</b>			
02-13-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main</li> <li>Pickle Main (EIN/EIR 336)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up complete.</li> </ul>
02-17-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp</li> <li>Anchors: AB 719</li> <li>Assembly: AB 624/625</li> <li>Foundations: AB 616,</li> <li>Stringing: AB 828, AB 812</li> <li>Other: AB 753AB 718</li> </ul>	<ul style="list-style-type: none"> <li>Low on environmental supplies, no other concerns.</li> <li>No environmental concerns.</li> </ul>
02-18-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: AB 731</li> <li>Erection: AB 771</li> <li>Foundations: AB 637, AB 644, AB 718</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
02-19-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 611, AB 618, AB 637, AB 646, AB 719</li> <li>Other: AB 744</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)</b>			
02-15-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone Camp Effluent sampling</li> </ul>	<ul style="list-style-type: none"> <li>Initial readings for CBOD for effluent at Pipestone Camp.</li> </ul>
02-18-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Erection: CJ 179</li> <li>Foundations: CJ 265</li> <li>Grounding: CJ 229</li> <li>Other: CJ 227</li> <li>CD 132, follow up to EIN/EIR 309</li> <li>DE 13, follow up to EIN/EIR 306</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Vehicle removed, spill clean-up in progress.</li> <li>Spill clean-up complete.</li> </ul>
02-19-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> <li>Spill Response</li> <li>Spill Response</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Kingfisher camp</li> <li>Anchors: DE 84</li> <li>Assembly: DE 92</li> <li>Foundations: CJ 136, CJ 127, CJ 113,</li> <li>Other: CJ 239, DE 80</li> <li>Pipestone Camp Effluent sampling</li> <li>DE 195 (EIN/EIR 341)</li> <li>DE 295 (EIN/EIR 342)</li> <li>CJ 104 (EIN/EIR 343)</li> <li>Kingfisher camp (EIN/EIR 344)</li> </ul>	<ul style="list-style-type: none"> <li>Unreported spill located near mechanic Quonset.</li> <li>No environmental concerns.</li> <li>Initial CBOD readings for Pipestone Effluent.</li> <li>Spill clean-up in progress</li> <li>Spill clean-up in progress</li> <li>Spill clean-up complete</li> <li>Spill clean-up in progress.</li> </ul>
<b>Group 3 (Active Segments TZ, ZW, ZV and Substations)</b>			
02-13-2022	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Substation P (EIN/EIR 334).</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up in progress.</li> </ul>
02-14-2022	<ul style="list-style-type: none"> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up in progress.</li> </ul>

**WATAYNIKANEYAP POWER  
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02-15-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp/Yard, Red Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> </ul>
02-16-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Junction Camp (EIN/EIR 338).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Spill clean-up in progress.</li> </ul>
02-17-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
02-18-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp.</li> <li>• Access: Substation Z Foundations: ZV 2 Assembly: ZV 62.</li> <li>• Substation V.</li> <li>• North Spirit Lake Camp (EIN/EIR 339 and EIN/EIR 340).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
02-19-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334)</li> <li>• Clearing: ZW 255, ZW 243 Other: Duckling lake winter road</li> <li>• Sandy Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress</li> <li>• No environment concerns</li> <li>• No environmental concerns.</li> </ul>

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**

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	February 20 to February 26, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB and Substation)</b>			
02-20-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pickle Lake Main and Loops</li> <li>• Assembly: AB 632, AB 661</li> <li>Foundations: AB 607, AB 634, AB 648, AB 658</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-21-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Anchors: AB 655</li> <li>Assembly: AB 623, AB 632, AB 635</li> <li>Foundations: AB 633</li> <li>• AB 753 (EIN/EIR 346)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>
02-22-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 652</li> <li>• Erection: AB 677, AB 697, AB 753</li> <li>• Foundations: AB 626, AB 637, AB 653, AB 675, AB 730</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
02-23-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 640, AB 649</li> <li>Erection: AB 716</li> <li>Foundations: AB 629, AB 634</li> <li>Other: AB 675</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
02-24-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 643, AB 644, AB 651, AB 675</li> <li>• Foundations: AB 626, AB 634</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
02-25-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 636, AB 639, AB 651</li> <li>Erection: AB 675</li> <li>Foundations: AB 623, AB 631, AB 634</li> <li>Other: AB 664</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
02-26-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: AB 639, AB 644</li> <li>Erection: AB 675</li> <li>Foundations: AB 623, AB 702</li> <li>Other: AB 655</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)</b>			
02-20-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Kingfisher camp, Pipestone camp, North Caribou camp, Muskrat Dam camp</li> <li>• Anchors: CJ 113</li> <li>Erection: CJ 131</li> <li>Foundations: CJ 265</li> <li>Other: Shoe fly 4,</li> </ul>	<ul style="list-style-type: none"> <li>• Sorting hazardous waste at Kingfisher camp.</li> <li>• No environmental concerns.</li> </ul>
02-21-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Clearing: EF 170 - 169</li> <li>• Other: CJ 113, JK 47 access, Kingfisher camp, Substation F</li> <li>• EF 154 (EIN/EIR 345)</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete.</li> </ul>

## WATAYNIKANEYAP POWER

### WEEKLY ENVIRONMENTALREPORT

02-22-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: CJ 137</li> <li>Erection: CJ 143</li> <li>Foundations: JK 42</li> <li>Other: Kingfisher camp, Bearskin Camp, EF 158</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
02-23-2022	<ul style="list-style-type: none"> <li>Spill Response</li> <li>Spill Response</li> <li>Spill Response</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>CJ 250</li> <li>Kingfisher Mechanic shop (EIN/EIR 350)</li> <li>DE 195 access (EIN/EIR 349)</li> <li>Access: JI 28</li> <li>Clearing: J1 1/31</li> <li>Foundations: JK 42, CJ 136</li> <li>Other: JK 47 access, North Caribou hazardous waste area, DE 45, DE 195</li> </ul>	<ul style="list-style-type: none"> <li>Spill of less than 1 liter reported and cleaned up. No EIN/EIR</li> <li>Spill clean-up in progress.</li> <li>Spill clean-up in progress.</li> <li>Local vehicle crashed at JK 47 access, small antifreeze leak, can't be cleaned until vehicle moved.</li> </ul>
02-24-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Access: CJ 113</li> <li>Anchors: JK 70, JK 105, JK 136, DE 115, DE 77</li> <li>Clearing: EF 168</li> <li>Erection: CJ 161</li> <li>Foundations: CJ 203, CJ 173, DE 11</li> <li>Other: Kingfisher mechanic Quonset, Substation F, Bearskin Lake Camp</li> <li>Pipestone Effluent sampling</li> <li>EF 154 (EIN/EIR 345)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Final CBOD readings for Pipestone effluent.</li> <li>Spill clean-up complete.</li> </ul>
02-25-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Anchors: DE 109,</li> <li>Foundations: DE 120, DE 118, DE 117, DE 113, DE 88, DE 65</li> <li>JK 7/8, JK 20/21, JK 30/31, JK 35/36, JK 46, JK 49/50, JK 52/53</li> <li>EF 80 (EIN/EIR 352)</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Watercourse flagging complete.</li> <li>Spill clean up in progress.</li> </ul>
02-26-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Erection: DE 20</li> <li>Foundations: DE 115, DE 120, DE 112, DE 110</li> <li>Other: Kingfisher Camp</li> <li>JK 9, JK 57/58, JK 62/63, JK 70/71, JK 74/75, JK 4/5</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> <li>Watercourse flagging complete</li> </ul>
<b>Group 3 (Active Segments TZ, ZW, ZV and Substations)</b>			
02-20-2022	<ul style="list-style-type: none"> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Substation P (EIN/EIR 334).</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up in progress.</li> <li>Installed caribou signage at access trails. No environmental concerns.</li> </ul>
02-21-2022	<ul style="list-style-type: none"> <li>Spill Response</li> <li>Camp Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Substation P.</li> <li>North Spirit Lake Camp.</li> <li>Substation Z, North Spirit Lake Yard.</li> <li>Assembly: ZW 64</li> <li>Access: ZW 40, ZV 7</li> <li>Foundations ZV 1</li> <li>Substation T.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up in progress.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
02-22-2022	<ul style="list-style-type: none"> <li>Spill Response</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Substation P.</li> <li>Red Lake Yard, ZV 64, Substation Z.</li> <li>Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up in progress.</li> <li>No environmental concerns.</li> <li>Set-up additional fly bags for hazardous waste disposal. No</li> </ul>

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	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• ZW 70 to ZW 71, ZW 54 to ZW 56, ZW 51 to ZW 53.</li> </ul>	<ul style="list-style-type: none"> <li>• environmental concerns.</li> <li>• Installed caribou signage. No environmental concerns.</li> </ul>
02-23-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Sandy Lake Camp access (EIN/EIR 348).</li> <li>• Other: Knox Lake Camp, Substation T Foundations: TZ 14.</li> <li>• TZ 13, TZ 26, TZ 6, TZ 4, TZ 3.</li> <li>• Deer Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Spill reported. Clean-up complete.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Less than 1L transmission fluid cleaned up. No environmental concerns.</li> </ul>
02-24-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• North Spirit Lake Camp, Substation V, ZV 77, ZV 35</li> <li>• Other: North Spirit Lake Yard Assembly: ZV 64 Foundations: ZV 58, ZW 1 Access: ZV 40.</li> <li>• Watercourse flagging: between ZV 1 and ZV 2.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-25-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Red Lake Yard, Sandy Lake Winter Road near ZW 128 access, ZW 64, ZW 54.</li> <li>• Sandy Lake Camp.</li> <li>• Assembly: ZW 7.</li> <li>• Winter Road near Knox Lake Camp (EIN/EIR 351).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• Less than 1L of diesel observed at fueling station. Clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
02-26-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Winter Road near Knox Lake Camp.</li> <li>• Foundations: ZW 1.</li> <li>• Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• EIN/EIR 351 clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Set-up additional fly bags for hazardous waste disposal. No environmental concerns.</li> </ul>

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.

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**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.



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**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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<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	February 27 to March 5, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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

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## 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
<b>Group 1 (Active Segment AB and Substation)</b>			
02-27-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp.</li> <li>Foundations: AB 606, AB 620</li> <li>Assembly: AB 636, AB 642</li> <li>Other: AB 665</li> <li>Grounding: AB 720.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
02-28-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 602, AB 651</li> <li>Other: AB 609, AB 637, AB 665</li> <li>Grounding: AB 719</li> <li>Assembly: AB 634.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
03-01-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 588, AB 593, AB 594</li> <li>Erection: AB 634, AB 636, AB 677.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
03-02-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 587, AB 635, AB 651</li> <li>Access: AB 609</li> <li>Assembly: AB 630.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
03-03-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>AB 145, Sioux Lookout Material Yard.</li> <li>Access: Km 17 Loon Road, Fly Yard 5, AB 89</li> <li>Foundations: Substation A</li> <li>Stringing: AB 136, Fly Yard 7, Fly Yard 6.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-04-2022	<ul style="list-style-type: none"> <li>No Environmental Activity</li> </ul>		
03-05-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp.</li> <li>AB 784.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)</b>			
02-27-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>DE 215 (EIN/EIR 342), DE 195 (EIN/EIR 341), DE 194 (EIN/EIR 349).</li> <li>Muskrat Dam Camp.</li> <li>Pipestone Camp.</li> <li>Pipestone Camp.</li> <li>Other: CJ 168, DE 120 to DE 123</li> <li>Foundations: JK 4, DE 72, DE 110, DE 112, DE 115</li> <li>Erection: CJ 196, DE 23.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up complete. No environmental concerns.</li> <li>Clean-up and additional set-up of hazardous waste disposal. No environmental concerns.</li> <li>Camp inspection. Monthly effluent sample. No environmental concerns.</li> <li>Less than 1L antifreeze observed near dorm C parking area. Clean-up complete. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>

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	<ul style="list-style-type: none"> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Kingfisher Camp, North Caribou Camp, Pickle Lake Main Camp, Loops Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> </ul>
02-28-2022	<ul style="list-style-type: none"> <li>• Camp inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Bearskin Lake Camp.</li> <li>• Substation F, EF 106, CJ 174, CJ 197, Pipestone material yard, North Caribou Camp.</li> <li>• Foundations: EF 154, JK 60, DE 123, DE 112</li> <li>• Other: CJ 203, CJ 208, between DE 34 and DE 35</li> <li>• Anchors: DE 72</li> <li>• Erection: CJ 184.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-01-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Dam Camp.</li> <li>• Foundations: EF 154, CJ 208, CJ 199, DE 63, DE 72, DE 112, DE 115, DE 116, DE 120, DE 123 to DE 126.</li> <li>• Other: Substation B.</li> <li>• Anchors: DE 62</li> <li>• CJ 264.</li> <li>• CJ 206, CJ 201, CJ 194, Pipestone material yard, Pickle Lake Main Camp and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Set-up new location for hazardous waste disposal. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Site inspection for magazine location. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-02-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• CJ 136, North Caribou Camp, Muskrat Dam Camp, DE 195, Bearskin Lake Camp.</li> <li>• Other: Wunnumin Camp, Pickle Lake material yard.</li> <li>• DE 80 (EIN/EIR 357).</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> </ul>
03-03-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 113</li> <li>• Foundations: JK 132, JK 125, DE 112</li> <li>• Anchors: DE 62, DE 72, DE 109, DE 110</li> <li>• Muskrat Road near DE 72.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Less than 1L antifreeze spill from pickup truck. Clean-up complete. No environmental concerns.</li> </ul>
03-04-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Kingfisher Camp.</li> <li>• Pipestone Camp.</li> <li>• DE 72, DE 101, DE 112, DE 115.</li> <li>• Anchors: DE 105, DE 110</li> <li>• Foundations: DE 107, DE 113.</li> </ul>	<ul style="list-style-type: none"> <li>• Hazardous waste inventory. No environmental concerns.</li> <li>• Final reading for effluent sample. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-05-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: JI 32, CJ 203, DE 112, DE 113, DE 114</li> <li>• Access: JI 39, JI 41, JI 45</li> <li>• Anchors: DE 98, DE 107, DE 97.</li> <li>• 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.</li> <li>• North Caribou Camp.</li> <li>• DE 72, DE 80.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Watercourse flagging complete. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>



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Group 3 (Active Segments TZ, ZW, ZV and Substations)			
02-27-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334).</li> <li>• Km90 Sandy Lake Winer Road.</li> <li>• Assembly: ZW 7</li> <li>• Foundations: TU 19, TZ 1</li> <li>• Erection: Substation T.</li> <li>• Deer Lake Camp.</li> <li>• Knox Lake Yard (EIN/EIR 353, 354, and 355).</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress. No environmental concerns.</li> </ul>
02-28-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Yard.</li> <li>• Foundations: ZV 49.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Move and tidy hazardous waste disposal area a quonset. EIN/EIR 353, 354, and 355 clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-01-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp.</li> <li>• North Spirit Lake Camp.</li> <li>• Substation V, North Spirit Lake Yard, ZV 58, ZV 8, Substation Z.</li> <li>• Foundations: ZW 1.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Initial reading for monthly effluent sample completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-02-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp and Yard, ZW 45, ZW 35</li> <li>• Access: ZW 29, ZW 6</li> <li>• Assembly: ZW 7</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-03-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Yard, North Spirit Lake Camp and Yard.</li> <li>• Substation V.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Prepare hazardous waste for pickup by Recycle West. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-04-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp and Yard.</li> <li>• Assembly: ZW 38</li> <li>• Foundations: ZW 1</li> <li>• ZW 40.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Recycle West hazardous waste pickup. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-05-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Clearing: ZW 141, ZW 159, ZW 277.</li> <li>• Sandy Lake Camp.</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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.

**WATAYNIKANEYAP POWER**
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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

<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	March 6 to March 12, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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
<b>Group 1 (Active Segment AB and Substation)</b>			
03-06-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 868, AB 730, AB 701 Stringing: AB 785.</li> <li>AB 809, AB 789, AB 773.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-07-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Foundations: AB 680, AB 613 Grounding: AB 613, AB 614 Stringing: AB 685.</li> <li>AB 595, AB 609, AB 623, AB 628, AB 647.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-08-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: AB 868 Assembly: AB 665, AB 719 Stringing: AB 743, AB 752, AB 771.</li> <li>Cat Lake Camp.</li> <li>AB 764.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-09-2022	<ul style="list-style-type: none"> <li>No Environmental Activity.</li> </ul>		
03-10-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>AB 868, Cat Lake Camp, AB 771.</li> <li>Stringing: AB 776, AB 730, AB 743, AB 758, AB 763 Assembly: AB 719.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-11-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp, AB 631, AB 742.</li> <li>Stringing: AB 719, AB 752, AB 758 Access: AB 730.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-12-2022	<ul style="list-style-type: none"> <li>Spill Response</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>AB 619 (EIN/EIR 360).</li> <li>AB 583, AB 586, AB 589, AB 617, AB 619.</li> </ul>	<ul style="list-style-type: none"> <li>Spill clean-up complete. No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments BC, CD, CJ, DE, EF, JK, JI and Substations)</b>			
03-06-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Bearskin Lake Camp, Kingfisher Camp, Pipestone Camp, Pickle Lake Camp, Muskrat Dam Camp.</li> <li>Muskrat Dam Camp, E1 138, CJ 151 laydown.</li> <li>Foundations: CJ 264, CJ 239.</li> </ul>	<ul style="list-style-type: none"> <li>Set-up hazardous waste disposal at Bearskin Lake Camp. No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-07-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>CJ 107, CJ 106.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Raven activity and sticks observed at CJ 107. No environmental concerns.</li> </ul>

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03-08-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-09-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• 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.</li> <li>• Foundations: EF 78</li> <li>• EF 62.</li> </ul>	<ul style="list-style-type: none"> <li>• Effluent sample training. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Caribou sighting. No environmental concerns.</li> </ul>
03-10-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Km23 North Caribou Road (EIN/EIR 309).</li> <li>• Muskrat Dam Camp.</li> <li>• Access: CJ 113</li> <li>• Foundations: JK 45, CJ 222.</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• Deliver hazardous waste supplies. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-11-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Bearskin Camp.</li> <li>• Watercourse flagging: JI 39, between EF 25 and EF 26, EF 100, between EF 112 and EF 113, between EF 93 and EF 94.</li> <li>• Foundations: EF 85.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-12-2022	<ul style="list-style-type: none"> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Bearskin Lake Camp, North Caribou Camp.</li> <li>• Watercourse flagging: between EF 133 and EF 134.</li> <li>• Anchors: EF 153</li> <li>• Foundations: DE 114.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TZ, ZW, ZV and Substations)</b>			
03-06-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334).</li> <li>• North Spirit Lake Camp.</li> <li>• Foundations: Substation V, ZV 1, ZW 5</li> <li>• Assembly: ZV 61, ZW 69</li> <li>• Erection: ZV 64, Substation Z.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-07-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Deer Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Less than 1L diesel observed at fuel tank. Clean-up complete. No</li> </ul>

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	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation U, TU 6, Substation T, TZ 43.</li> <li>• Foundations: TZ 1</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Inspection for proposed magazine location. No environmental concerns.</li> </ul>
03-08-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
03-09-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
03-10-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp and Yard, North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> </ul>
03-11-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp, Favorable Lake Camp.</li> <li>• Anchors: ZW 101</li> <li>• Erection: ZW 45</li> <li>• Foundations: ZV 1.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-12-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Other: Substation V, Substation T</li> <li>• Foundations: TZ 40.</li> <li>• ZV 60 fly yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns</li> <li>• No environmental concerns.</li> </ul>

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



<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	March 13 to March 19, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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

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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, 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	<ul style="list-style-type: none"><li>Environmental Monitoring</li><li>Camp Inspection</li><li>Site Specific Inspection</li></ul>	<ul style="list-style-type: none"><li>Demobilization/Clean-up: AB 868 Stringing: AB 730, AB 743, AB 744.</li><li>Cat Lake Camp.</li><li>AB 719.</li></ul>	<ul style="list-style-type: none"><li>No environmental concerns.</li><li>No environmental concerns.</li><li>No environmental concerns.</li></ul>
03-14-2022	<ul style="list-style-type: none"><li>No Environmental Activity</li></ul>		
03-15-2022	<ul style="list-style-type: none"><li>Site Specific Inspection</li><li>Environmental Monitoring</li></ul>	<ul style="list-style-type: none"><li>Fly Yard 6, AB 86.</li><li>Access: Fly Yard 6, AB 68.</li></ul>	<ul style="list-style-type: none"><li>No environmental concerns.</li><li>No environmental concerns.</li></ul>
03-16-2022	<ul style="list-style-type: none"><li>Site Specific Inspection</li></ul>	<ul style="list-style-type: none"><li>Sioux Lookout Yard.</li></ul>	<ul style="list-style-type: none"><li>No environmental concerns.</li></ul>
03-17-2022	<ul style="list-style-type: none"><li>No Environmental Activity</li></ul>		
03-18-2022	<ul style="list-style-type: none"><li>Site Specific Inspection</li><li>Site Specific Inspection</li><li>Environmental Monitoring</li></ul>	<ul style="list-style-type: none"><li>Cat Lake Camp.</li><li>AB 619, AB 693, AB 716.</li><li>Access: AB 637 Stringing: AB 658.</li></ul>	<ul style="list-style-type: none"><li>No environmental concerns.</li><li>No environmental concerns.</li><li>No environmental concerns.</li></ul>
03-19-2022	<ul style="list-style-type: none"><li>No Environmental Activity</li></ul>		
Group 2 (Active Segments BC, CD, CJ, DE, JK, JI and Substations)			
03-13-2022	<ul style="list-style-type: none"><li>Camp Inspection</li><li>Environmental Monitoring</li><li>Site Specific Inspection</li></ul>	<ul style="list-style-type: none"><li>Muskrat Dam Camp, Pickle Lake Main Camp, Kingfisher Camp.</li><li>Anchors: DE 91, DE 88, DE 89 Other: DE 80.</li><li>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.</li></ul>	<ul style="list-style-type: none"><li>No environmental concerns.</li><li>No environmental concerns.</li><li>No environmental concerns.</li></ul>
03-14-2022	<ul style="list-style-type: none"><li>Site Specific Inspection</li><li>Environmental Monitoring</li><li>Camp Inspection</li><li>Site Specific Inspection</li></ul>	<ul style="list-style-type: none"><li>DE 195, CJ 97.</li><li>Foundations: DE 91, DE 114 Anchors: DE 89 Clearing: Substation E Erection: CJ 94 Stringing: CJ 113.</li><li>Pipestone Camp.</li><li>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.</li></ul>	<ul style="list-style-type: none"><li>No environmental concerns.</li><li>No environmental concerns.</li><li>No environmental concerns.</li></ul>

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03-15-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• between JI 166 and JI 167.</li> <li>• CJ 107.</li> <li>• Km 5 JK road (EIN/EIR 362).</li> <li>• 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.</li> <li>• Kingfisher Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Raven nest in progress on tower. No environmental concerns.</li> <li>• Spill clean-up in progress. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-16-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: JI 15.</li> <li>• Km 5 JK road (EIN/EIR 362).</li> <li>• Watercourse flagging: between JK 78 and JK 79.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-17-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation C.</li> <li>• Pipestone material yard (EIN/EIR 363).</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Spill clean-up in progress. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-18-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone material yard (EIN/EIR 363).</li> <li>• CJ 115.</li> <li>• Erection: CJ 230.</li> <li>• Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Less than 1L antifreeze observed on ground near Dorm A. Spill clean-up completed. No environmental concerns.</li> </ul>
03-19-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp.</li> <li>• Pipestone Camp.</li> <li>• Pipestone Camp (EIN/EIR 364, 365, and 366).</li> </ul>	<ul style="list-style-type: none"> <li>• Final reading for effluent sample completed. No environmental concerns.</li> <li>• Multiple small spills (diesel, antifreeze) less than 1L observed. No environmental concerns.</li> <li>• EIN/EIR 364 clean-up complete. EIN/EIR 365 and 366 clean-up in progress. No environmental concerns.</li> </ul>
<b>Group 3 (Active Segments TU, TZ, ZW, ZV and Substations)</b>			
03-13-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334).</li> <li>• Knox Lake Camp.</li> <li>• Knox Lake Yard (EIN/EIR 361).</li> <li>• Assembly: TZ 64, TZ 45.</li> <li>• Substation T.</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Total coliform effluent sample initiated. No environmental concerns.</li> <li>• Clean-up completed. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-14-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Anchors: ZV 58</li> <li>• Other: North Spirit Lake quarry</li> <li>• North Spirit Lake Camp.</li> <li>• Watercourse flagging (VY line): WC 830, 299.00-WC-R-R, 3030.00-WC-R-R, WC 835,</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>

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		3090.00-WC-R, WC 851.	
03-15-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Deer Lake Camp, Sandy Lake Camp, Knox Lake Camp, North Spirit Lake Camp.</li> <li>• Grounding: PQ 3</li> <li>• Other: Red Lake Yard.</li> <li>• Watercourse flagging (VY line): 3100.00-WC-R, 3110.00-WC-R-R, 3130.00-WC-R-R 3160.00-WC-R-R.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Recycle West hazardous waste pickup. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-16-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp.</li> <li>• Sandy Lake Camp.</li> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Prepare acoustic monitoring devices for deployment. Format SD cards. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-17-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• BH003, BH002.</li> <li>• Between TZ 65 and TZ 66, Knox Lake Yard.</li> <li>• 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 38, TU 40.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Setup acoustic monitoring devices. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-18-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• North Spirit Lake Camp.</li> <li>• Deer Lake Camp.</li> <li>• Erection: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Helicopter erection in progress. No environmental concerns.</li> </ul>
03-19-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Grounding: PQ 7</li> <li>• Foundations: ZW 46, ZW 106.</li> <li>• ZW 7.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns</li> <li>• No environmental concerns.</li> </ul>

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.

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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

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<b>WEEKLY ENVIRONMENTAL REPORT</b>	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	March 20 to March 26, 2022
<b>SUBMITTED TO:</b>	Wataynikaneyap Power

## 1 COMMUNICATION/DOCUMENTATION

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

<b>DATE (MM-DD-YYYY)</b>	<b>COMMUNICATION TYPE</b>	<b>EMPLOYEE/CONTRACTOR INVOLVED</b>	<b>DETAILS/CONCERN OUTLINES</b>
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

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## 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
<b>Group 1 (Active Segment AB and Substation)</b>			
03-20-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp.</li> <li>De-mobilization/clean-up: AB 701, AB 719</li> <li>Stringing: AB 730.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-21-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>AB 600-715</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
03-22-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Cat Lake Camp</li> <li>Access: AB 583, AB 758,</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No access to 583; 758 no environmental concerns.</li> </ul>
03-23-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>De-mobilization at AB 868</li> <li>Access: AB 758</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No access to 758 due to weather.</li> </ul>
03-24-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Erection: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
03-25-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: Fly Yard 2, AB 24/25</li> <li>Erection: Substation A</li> <li>De-mobilization: Sioux Lookout Materials yard</li> </ul>	<ul style="list-style-type: none"> <li>No access to 24/25. No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-26-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: Fly Yard 2, AB 23, 24, 25</li> <li>Erection: Substation A</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
<b>Group 2 (Active Segments CD, CJ, DE, EF, EG, JK, JI and Substations)</b>			
03-20-2022	<ul style="list-style-type: none"> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Pickle Lake Main Camp,</li> <li>Pipestone Camp and Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Various spills less than 1L observed around camp and yard parking/equipment staging area. Spill clean-up complete. No environmental concerns.</li> </ul>
03-21-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>King Fisher Helipad, Camp, and Yard.</li> <li>Pipestone camp and materials yard</li> <li>Erection: CJ 265</li> </ul>	<ul style="list-style-type: none"> <li>Clean up of &lt;1L hydraulic spill.</li> <li>Diesel spill 30L discovered. See EIN 367, spill clean up not complete. Various spills &lt;1L observed around camp and yard parking/equipment staging area. Spill clean-up complete. No other environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-22-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Environmental Monitoring</li> <li>Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>Pipestone camp, King Fisher camp.</li> <li>For structure nests: CJ 98, CJ 99, CJ 106, CJ 50</li> <li>Pick up truck at CJ 121</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Located nests at all structures.</li> <li>5L engine oil spill seen EIN/EIR 368. Clean up complete. No environmental concerns.</li> </ul>
03-23-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>For structure nests: CD 227, CD 316, CD 359,</li> </ul>	<ul style="list-style-type: none"> <li>Located nests at all structures.</li> </ul>

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	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• CD283</li> <li>• North Caribou Camp, Pipestone Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean up of &lt;1L spill at Pipestone. No environmental concerns.</li> </ul>
03-24-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Muskrat Hazardous Waste</li> <li>• Muskrat Camp</li> </ul>	<ul style="list-style-type: none"> <li>• Organized hazardous waste. No environmental concerns.</li> <li>• Clean up of &lt;1L spills around parking lot. Noted Generator 74782 has small oil leak requiring use of spill tray below. No other environmental concerns.</li> </ul>
03-25-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Pipestone Camp and Yard</li> <li>• Bearskin Camp</li> <li>• General monitoring at CJ line.</li> <li>• Substation E</li> <li>• Foundations: DE279</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No garbage container, no hazardous waste, requires spill kit supplies.</li> <li>• Discovered &lt;1L spill at Mine Rd access, clean up complete. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-26-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Erection: DE 89</li> <li>• Foundations: DE 91</li> <li>• Other: DE 80 Access Rd</li> <li>• Equipment at DE 195-196, DE 232, DE 195.</li> <li>• ENV Flagging at DE 244-245</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Broken track on dozer during demobilization. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Post clearing flagging complete.</li> </ul>
<b>Group 3 (Active Segments TZ, VY, ZW, ZV and Substations)</b>			
03-20-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Camp Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334).</li> <li>• Knox Lake Camp.</li> <li>• Erection: Knox Lake Yard, TZ 66.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• Helicopter erection in progress. No environmental concerns.</li> </ul>
03-21-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• BH002, BH003.</li> <li>• Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Monitoring bat hibernacula during helicopter erection of towers in 200m buffer. No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-22-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Deer Lake Camp.</li> <li>• Knox Lake yard, Substation T.</li> <li>• Erection: Knox Lake Yard.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-23-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Other: Knox Lake Yard, North Spirit Lake Yard.</li> <li>• North Spirit Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-24-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• North Spirit Lake Camp, Knox Lake Camp.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Clean-up around camps. No environmental concerns.</li> </ul>
03-25-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Camp Inspection</li> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Other: Knox Lake Camp, winter road west of North Spirit.</li> <li>• Junction Camp.</li> <li>• Junction Camp (EIN/EIR 371).</li> <li>• BH002 and BH003.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Spill clean-up complete. No environmental concerns.</li> <li>• Retrieve acoustic monitoring devices from bat hibernacula. No environmental concerns.</li> </ul>



## WATAYNIKANEYAP POWER WEEKLY ENVIRONMENTAL REPORT

03-26-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Knox Lake Camp and Yard.</li> <li>• Red Lake Yard, PQ 51.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• Stick nest observed on PQ 51. No environmental concerns.</li> </ul>
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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**
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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	
<b>VALARD ENVIRONMENT NAME(S)/TITLE(S)</b>	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)
<b>REPORTING PERIOD (Sunday to Saturday):</b>	March 27 to April 2, 2022
<b>SUBMITTED TO:</b>	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**  
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## 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
<b>Group 1 (Active Segment AB and Substation)</b>			
03-27-2022	<ul style="list-style-type: none"> <li>Environmental monitoring</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Fly Yard #6, #7.</li> <li>Grounding: AB 142, AB 77, Km26.5 on Loon Road.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-28-2022	<ul style="list-style-type: none"> <li>Environmental monitoring</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Access: KM2 Turgeon Road, AB 3</li> <li>Erection: Substation A</li> <li>Stringing: AB 1.</li> <li>Substation A.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>No environmental concerns.</li> </ul>
03-29-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Sioux Lookout Yard</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
03-30-2022	<ul style="list-style-type: none"> <li>Site Specific Inspection</li> <li>Spill Response</li> <li>Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Substation A</li> <li>Substation B</li> <li>Pickle Lake Camp</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns</li> <li>Spill clean up complete. No environmental concern.</li> <li>No environmental concerns.</li> </ul>
03-31-2022	<ul style="list-style-type: none"> <li>Environmental monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Access: Fly Yard #5, Fly Yard #6, Fly Yard #7, Fly Yard #10, AB 77, AB 86/87</li> <li>Stringing: AB 113</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concern</li> </ul>
04-01-2022	<ul style="list-style-type: none"> <li>Environmental monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Erection: Substation A</li> <li>Stringing: AB 1, AB 2, AB 3,</li> <li>Material Yard: Sioux Lookout</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> </ul>
04-02-2022	<ul style="list-style-type: none"> <li>Environmental monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Stringing: Fly Yard #5, AB 130, AB 131 AB 96, AB 97</li> <li>Access: Fly Yard #10</li> <li>Grounding: AB 83</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concern</li> </ul>
<b>Group 2 (Active Segments CD, CJ, DE, EF and Substations)</b>			
03-27-2022	<ul style="list-style-type: none"> <li>Environmental Monitoring</li> <li>Spill Response</li> <li>Site Specific Inspection</li> <li>Site Specific Inspection</li> <li>Camp Inspection</li> <li>Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>Erection: DE 92, CJ 210, DE 91</li> <li>Clearing: CD 282, CJ 42, CD 365</li> <li>Anchors: EF 31</li> <li>Foundations: DE 65</li> <li>DE 65 (EIN/EIR 373).</li> <li>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.</li> <li>Helipad between CJ 107 and 108, CJ161.</li> <li>North Caribou Camp.</li> <li>Pipestone Yard.</li> </ul>	<ul style="list-style-type: none"> <li>No environmental concerns.</li> <li>Spill clean-up in progress. No environmental concerns.</li> <li>No environmental concerns.</li> <li>No environmental concerns.</li> <li>Cleaned up around Hazwaste seacans. Cleaned all accumulated transpo waste with black fly bags (&gt;1L).</li> <li>No environmental concerns.</li> </ul>

**WATAYNIKANEYAP POWER**  
**WEEKLY ENVIRONMENTAL REPORT**

03-28-2022	<ul style="list-style-type: none"> <li>• Site Specific Inspection</li> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• EF 48, EF 40, Pipestone Yard, CD 304, CJ 10.</li> <li>• Assembly: DE 114, Foundations: DE 92</li> <li>• Erection: DE 89, DE 91</li> <li>• Access: CD 319, CD 364, CD 282</li> <li>• Other: between CD 17 and CD 18.</li> <li>• CD 283.</li> </ul>	<ul style="list-style-type: none"> <li>• Rig mats require pickup at CD 304. No environmental concerns.</li> <li>• No environmental concerns.</li> <li>• Raven nest observed in tower. No environmental concerns.</li> </ul>
03-29-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: DE 234, DE 6, DE 235/236, DE 219</li> <li>• Erection: DE 65</li> <li>• Watercourse Flagging: DE 194</li> <li>• WC579, DE 179</li> <li>• Other: DE 80 ROW</li> <li>• DE 5, CD 265 - 358</li> <li>• Pipestone Yard</li> <li>• North Caribou Camp</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Raven nest observed in DE 5 tower. Ongoing inspection for new raven nests. Spill clean-up ongoing for EIN 365, 367. No environmental concern.</li> <li>• No environmental concerns.</li> </ul>
03-30-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 124, CJ 212-213</li> <li>• Foundations: EF 19, DE 114</li> <li>• Erection: DE89</li> <li>• Other: CJ 179, CJ 187, CJ 222, CJ 227, CJ 228, CJ 264</li> <li>• CJ 70, CJ 178</li> <li>• Helipad CJ 245 and CJ257-258, Pipestone Camp, North Caribou Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Need to flatten debris/grubbing piles.</li> <li>• Rig mats need pick up. No environmental concern.</li> <li>• No environmental concern.</li> </ul>
03-31-2022	<ul style="list-style-type: none"> <li>• Environmental Monitoring</li> <li>• Site Specific Inspection</li> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Access: CJ 226/227, CD 340</li> <li>• Stringing: CJ 177, CJ 188, CJ 245</li> <li>• Grounding: CJ 201</li> <li>• Other: CD338, CD114, CD134, DE 65, DE 80, DE82</li> <li>• CD 17</li> <li>• Substation C quanta hut</li> <li>• Pipestone Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concerns.</li> <li>• Rig mat pile needs to be picked up</li> <li>• Coolant &gt;1L, clean up complete. Four spills (two diesel, two antifreeze), &gt;1L, clean up completed</li> </ul>
04-01-2022	<ul style="list-style-type: none"> <li>• Environmental monitoring</li> <li>• Spill Response</li> <li>• Camp Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Assembly: EF 159</li> <li>• Flagging: EF 171 WC#677, EF 159, EF 158</li> <li>• Grounding: CJ 219</li> <li>• Matting: CD 17, CD 89</li> <li>• Other: CJ 264</li> <li>• Material Yard: North Caribou</li> <li>• Bearskin Camp, Kingfisher Camp</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concern</li> <li>• Grubbing piles &gt;1m</li> <li>• Two small spills, clean up complete. No environmental concerns.</li> <li>• No environmental concern</li> </ul>
04-02-2022	<ul style="list-style-type: none"> <li>• Environmental monitoring</li> <li>• Spill response</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations: EF 150, EF 100, EF 101</li> <li>• Access: CD 13, DE 90, DE 91, DE 80</li> <li>• Clearing: DE 99, CD 253</li> <li>• Matting: DE 99, DE 100, DE 98, DE 80</li> <li>• Other: CJ 93, DE 90</li> <li>• Substation F</li> <li>• CD 70</li> </ul>	<ul style="list-style-type: none"> <li>• No environmental concern</li> <li>• Follow up required in spring/summer conditions.</li> </ul>

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Group 3 (Active Segments PQ, ZV and Substations)			
03-27-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Camp Inspection</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P (EIN/EIR 334).</li> <li>• Knox Lake Camp.</li> <li>• Substation Z, ZV 1.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• No environmental concerns.</li> <li>• No environmental concerns.</li> </ul>
03-28-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection.</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• Red Lake Yard, PQ 51.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Stick nest active on PQ 51. No environmental concerns.</li> </ul>
03-29-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
03-30-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> </ul>
03-31-2022	<ul style="list-style-type: none"> <li>• Spill Response</li> <li>• Site Specific Inspection</li> </ul>	<ul style="list-style-type: none"> <li>• Substation P.</li> <li>• PQ 51.</li> </ul>	<ul style="list-style-type: none"> <li>• Spill clean-up in progress.</li> <li>• Nest removal completed (authorization #1100360). No environmental concerns.</li> </ul>
04-01-2022	<ul style="list-style-type: none"> <li>• No environmental activity. Majority of Group 3 on spring break-up shutdown</li> </ul>		
04-02-2022	<ul style="list-style-type: none"> <li>• No environmental activity</li> </ul>		

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 3<sup>rd</sup>-9<sup>th</sup>
2. No environmental monitoring in Group 1 (April 5-9<sup>th</sup>) and Group 3 (April 3<sup>rd</sup>-9<sup>th</sup>), 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.