

LAND USE INSPECTOR NOTIFICATION/REQUEST

MV2007L8-0031 and MV2019X0007 - Giant Mine Remediation Project

To: Tim Morton, Land Use Inspector, CIRNAC
 Devin Penney, Land Use Inspector, CIRNAC
 Michael Roesch, Sr. Program Manager, CIRNAC
 Kimberly Murray, Mackenzie Valley Land and Water Board
 Daniel Coombs, Fisheries and Oceans Canada
 Tatiana Leclerc-Beaulieu, Fisheries and Oceans Canada

Date: September 14, 2023

CC: Bradley Mueller, Project Manager, Public Services and Procurement Canada (PSPC)
 Todd Rosadiuk, Project Manager, PSPC
 Candace DeCoste, Regulatory Manager, CIRNAC
 Miguel Larivière, Project Lead, CIRNAC
 Curtis Duffy, Project Lead, CIRNAC
 Jennifer Singbeil, Project Engineer, PSPC
 Priya Handa, Project Manager, PSPC
 Andrea Markey, Project Lead, CIRNAC
 Natalie Plato, Associate Director, CIRNAC

Reuben Makohoniuk, Peter Dasilva, Doug Hayes, Les Dunkley, Wanda Sakura, Parsons Inc.

From: Environmental Regulatory Manager, Parsons Inc.

Subject: Notice – ETP Start-up and Intent to Start Discharge to Baker Creek

<input checked="" type="checkbox"/> New Notification/Request	<input type="checkbox"/> Revision to previous Notification/Request dated:
Activity Type	
<input type="checkbox"/> Archaeological site discovery <input type="checkbox"/> Blasting activities <input checked="" type="checkbox"/> General notice of start of project for new work packages* <input type="checkbox"/> Ground disturbance or excavation activities <input type="checkbox"/> Letter of acceptance for off-site waste disposal, including wastewater <input type="checkbox"/> Noncompliance with Water Licence or Land Use Permit <input type="checkbox"/> Notification of a change to the design of work package activities	<input type="checkbox"/> Notification of moderate to high action level exceedance – Aquatic Effects Monitoring Plan <input type="checkbox"/> Reportable spill <input type="checkbox"/> Temporary storage area approval <input type="checkbox"/> Use of heavy equipment <input type="checkbox"/> Vegetation clearing <input type="checkbox"/> Waste recovery and disposal activity <input type="checkbox"/> Working in water start date, trigger for Fisheries and Oceans Canada (DFO) notification

Notification of moderate to high action level exceedance – Air Quality Monitoring
 Working within 100 metres of the ordinary high-water mark

Other: Start of discharge to Baker Creek

Parsons, on behalf of Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC), for the Giant Mine Remediation Project (GMRP), is notifying the Board and the Land Use Inspector of the following:

The Effluent Treatment Plan (ETP) re-start is planned to occur the week of September 18, 2023. The intent will be to commence discharge to Baker Creek on or about September 25, 2023. The anticipated dates are as follows:

- September 15, 2023: ETP Operator collects Polishing Pond profile samples
- September 18, 2023: Sample from Polishing Pond for acute toxicity, GMRP parameters and Total Petroleum Hydrocarbons
- Week of September 18, 2023, submit results of analysis as soon as they are received
- On or around September 25 or 26, 2023: Start of discharge. Discharge date will not exceed 10 days from pre-discharge sample collection date

Water Use

Not applicable.

Fuel/Chemical Use and Storage

Not applicable.

Waste Recovery and Disposal

Not applicable.

Erosion and Sediment Control

Not applicable.

Restoration of Site

Not applicable.

Schedule

The work is scheduled to begin on or around the week of September 18, 2023.

Site Plan

Not applicable.

PRIMARY SITE CONTACT:	Les Dunkley	Senior Construction Manager	Les.Dunkley@parsons.com	867.688.9265
ALTERNATE SITE CONTACT:	Doug Hayes	Mine Manager	Doug.Hayes@parsons.com	867.688.1036
PARSONS CONTACT	Caroline Serhal	Sr. Environmental Regulatory Manager	Caroline.Serhal@parsons.com	
CIRNAC CONTACT	Candace DeCoste	Regulatory Manager	Candace.DeCoste@canada.ca	867.444.9783