

LAND USE INSPECTOR NOTIFICATION/REQUEST

MV2007L8-0031 and MV2019X0007 - Giant Mine Remediation Project

To: Land Use Inspector, Erika Nissen, CIRNAC
 Land Use Inspector, Megan Larose, CIRNAC
 Sr. Program Manager, Michael Roesch, CIRNAC
 Mackenzie Valley Land and Water Board, Beth Cowan
 Mackenzie Valley Land and Water Board, Kimberly Murray
 Fisheries and Oceans Canada, Anna-Maija LaFlamme
 Fisheries and Oceans Canada, Tatiana Leclerc-Beaulieu

Date: March 4, 2025

CC: Project Lead, Andrea Markey, CIRNAC
 Regulatory Manager, Candace Ross, CIRNAC
 Deputy Director, Natalie Plato, CIRNAC
 Regulatory Lead, Brooke Skafffeld, PSPC
 Project Lead, Chris Thomas, CIRNAC
 Project Manager, Dave Colbourne, PSPC

Robert Moore, Tom Flynn, Madison Hornbeck, Reuben Makohoniuk, Les Dunkley, Doug Hayes, Wanda Sakura, Parsons Environmental Regulatory, Parsons Inc.

From: Environmental Regulatory Manager, Parsons Inc.

Subject: Early Works Paste Backfill End of Work Activities

<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 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"/> Non-compliance 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 – Air Quality Monitoring <input checked="" type="checkbox"/> Other: End of Work Activities for Early Works Paste Backfill	<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 <input type="checkbox"/> Working within 100 metres of the ordinary high-water mark

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 end of work activities:

1. The Construction Work Package was composed of drilling, paste delivery, and borehole abandonment.
2. The drilling component was completed in August 2024
 - The drill and support equipment has already been demobilized from site following proper decontamination procedures
3. The paste delivery component was completed in October 2024
 - The paste batch plants were decommissioned and removed from site following proper decontamination procedures in October 2024
4. The borehole abandonment activities are in the process of being completed and are expected to be finished in early March 2025.
 - Following completion of the borehole abandonment, equipment remaining on site will be removed after proper decontamination procedures except for:
 - Office Trailer (Would prefer to leave on site for upcoming work under the Civil Master Services Agreement)
 - Septic Tank (Will need to be thawed to remove ground – won't be removed until spring thaw)
 - Two Plywood storage sheds (Would prefer to leave on site for upcoming work under the Civil Master Services Agreement)
5. A final walk through will be coordinated to confirm that no environmental concerns remain.
6. Final demolition of all equipment is expected to be completed by early April 2025.

Water Use

Water will be used as part of decontamination of equipment and vehicles prior to leaving site; this will be sourced from Back Bay or will be consumed via the Mobile Equipment Garage which is delivered potable water from the City of Yellowknife.

Fuel/Chemical Use and Storage

Chemicals which have been stored onsite will be removed according to proper procedures.

Waste Recovery and Disposal

Any waste remaining after final walkthroughs or generated during demobilization will be managed in accordance the waste MMP. Temporary waste storage areas that were used for the duration of this work will be inspected for signs of spills or any remaining waste.

Erosion and Sediment Control

Erosion and sediment controls that were put in place during the work package will be removed if no longer required. For some locations where they will remain in place, ownership will be passed on to Surface Care and Maintenance who will complete the required ongoing inspections and if required, any repairs.

Vegetation Removal/Restoration of Site

Revegetation will be part of a separate work package.

Schedule

Complete demobilization is expected to be completed by early April 2025.

Site Plans and Drawings

Not applicable

Site Contacts

Primary Site Contact:	Mine Manager	Doug Hayes	Doug.Hayes@parsons.com	867.669.3715
Alternate Site Contact:	Environmental Manager	Reuben Makohoniuk	Reuben.Makohoniuk@parsons.com	867.669.3725

Parsons Contact	Environmental Regulatory Manager	Madison Hornbeck	Madison.Hornbeck@parsons.com	204.781.7864
CIRNAC Contact	Regulatory Manager	Candace Ross	Candace.Ross@rcaanc-cimac.gc.ca	867.444.9783