

Closure Activity Update: February 2021

Work priorities were focused on continued demolition of the service and support facilities as RGR awaits approval of the mine permit modification request and disposal cell expansion. Focus was on preparing several buildings for demolition and disconnecting out-of-service transformers. Demolition of orphan facilities continued. Sorting of scrap continued. Placement of erosion blankets on the disposal cell and waste rock pile continued.

The COVID virus continued to impact work. Contractor availability and access and supply chains were impacted.

Winter weather conditions continued to affect work efficiency and progress. Snow impeded work 2 days; site safety was impacted due to icy conditions. RGR was shut down for one Holiday.

Activities

1) Ore Pile Removal

- Removal and transportation of the ore pile material continued.
- Approximately 1,674 tons of low-grade ore were hauled off site during the month.
  - To-date hauled: 38,613 tons.
  - Productivity was low due to winter conditions at the site.
  - Lost production due to two snow-days and one Holiday.
- The transport contractor experienced several delay events:
  - Several mechanical failures occurred due to winter weather conditions.

2) Disposal Cell and Waste Rock Pile (WRP)

- Completed placement of erosion blankets on the existing WRP upper slopes and began placing on the lower west slope.

3) WP5 Well, MW6 Well and North Force Main

- The WP5 well continued to pump on a fully automatic cycle.
- The MW6 well continued to be pumped on a fully automatic cycle.
- North Force Main (NFM) is ready for commissioning.
- Consultant began integrity testing of the WP5 water delivery line,
  - Water is currently being trucked to Pond 3.

4) Diesel Release Investigation

- RGR requested an extension of time for the submission due date of the Diesel Investigation Report
  - Request was made because the analyzing laboratory was impacted by the COVID 19 virus and could not complete the sampling analysis in a timely manner.
- NMED granted approval of the extension.

5) Closeout/Closure Activities

- RGR's electrical contractor continued de-energizing facility components in advance of demolition tasks:
  - Disconnected and cut power cables to out-of-service transformers,
  - Verified that several previously unknown power cables were not energized.

- Continued removing and sorting debris and scrap from around the site:
  - Removed scrap from around the north laydown yard,
  - Removed north laydown metal stock rack and continued clean-up of the area,
  - Removed motors and piping from the Chiller bench,
  - Began cleaning out a storage trailer south of the Car Shop,
  - Removed trailer house.
- Continued work on the fire protection system and hydrants.

6) Other

- Contacted an archeological consultant to investigate the discharge pipeline corridor.
- RGR edited the cost estimate for the MOD 20-1 per MMD and sent a clarifying letter.

Forecasted Activities

1) Ore Pile Removal

- Estimating around 6 to 7 months to complete.
  - Work has slowed with the winter season.

2) Closure Activities

- Anticipating demolition of:
  - Emergency Hoist/Quonset Hut Building,
  - Shaft Heat Building,
  - Chiller Pump Building,
  - Chiller Building,
  - Fuel Pump Building,
  - Discharge pipeline,
  - Cooling Towers,
  - Chlorine Building,
  - Sewage Plant,
  - Flocculant Building,
  - Barium Chloride Building,
  - Fire Equipment Building,
  - Transformer removal (out-of-service)
  - MWTU Pond Hydraulic structures and related support buildings.

Critical Path Items

- 1) Approval of eastward expansion of the disposal cell.
- Anticipating mid to late-2021.

Delays

- Earth moving projects are on hold until the disposal cell expansion is approved.
- Demolition projects are somewhat delayed as RGR awaits approval of the MOD 20-1.
- Demolition of the IX plant is on hold pending approval of the decommissioning plan.
- Deep Aquifer well plugging and abandonment is delayed pending approval of the monitoring plan.