## Closure Activity Update: May 2021

RGR awaits approval of the MOD 20-1 and radiological survey work plan. Closure projects have been impacted. RGR reduced its site work force in May, however, work continued to focus on demolition of the service and support facilities.

Cleanup and sorting of scrap continued. Power distribution has been removed from structures that are slated for demolition. Contractor availability and supply chains continue to be impacted by COVID 19 related issues.

## **Activities**

- 1) Ore Pile Removal
  - Removal and transportation of the ore pile material continued
  - Approximately 1,975 tons of low-grade ore were hauled off site during the month

     To-date hauled: 45,204 tons
    - Note: Down 1 truck for 1 week due to driver illness
- 2) Disposal Cell and Waste Rock Pile (WRP)
  - Completed placement of erosion blankets on upper slopes
- 3) WP5 Well, MW6 Well and North Force Main
  - The WP5 and MW6 wells continued to pump on fully automatic cycles
  - Draft versions of the Mechanical Integrity Test reports for the North Force Main and WP5 delivery line were completed and reviewed
- 4) Diesel Release Investigation
  - NMED was on site for an inspection in May
    - $\circ\;$  Placement of diesel contaminated soils into the expanded disposal cell was discussed
- 5) Closeout/Closure Activities
  - RGR's electrical contractor continued to de-energize facility components in advance of demolition tasks:
    - Moved power from the 14-ft shaft, Quonset Hut and Chlorine building
      - These facilities are now de-energized and ready for demolition
    - Relocated power to Wells 6, 7 and 8
      - Trenched and placed new power cable, relocated disconnects and breakers
  - Continued removing and sorting debris and scrap from around the site:
    - Removed scrap and debris from inside the Compressor building (90% complete)
    - Removed I-beam supports and pipes from around the Glycol building area
    - $\circ\;$  Removed the motors from the chiller units
    - Removed 44 out-of-service transformers
    - $\circ~$  Rails from the shafts to the Car Shop have been demolished
    - Performed characterization of the Cooling Towers on the Chiller bench

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- Discharge pipeline:
  - Completed an archeological study of the area north and west of the MWTU Area in preparation for removal of the pipeline
  - $\circ~$  Continued to perform characterizations of the pipeline

## Forecasted Activities

- 1) Ore Pile Removal
  - Estimating around 3-4 months to complete.
- 2) Closure Activities
  - Upcoming demolition work:
    - Emergency Hoist/Quonset Hut Building
    - Shaft Heat Building
    - o Chiller Pump Building
    - Compressor Building
    - o Discharge Pipeline
    - Cooling Towers
    - o Chlorine Building
    - MWTU Pond Hydraulic structures
    - o Headframes and ventilation structure
    - $\circ~$  Shaft plugging

## Critical Path Items

1) Approval of eastward expansion of the disposal cell.