

Closure Activity Update: September 2021

Work priorities continued to focus on demolition projects as RGR awaits approval of the MOD 20-1, Disposal Cell Expansion and Radiological Survey Work Plan. Closure projects have been impacted. Closeout/closure work focused on cleanup and consolidation of debris from around the site in preparation for upcoming demolition projects. Preparations included removing equipment and scanning materials for contamination.

Activities

- 1) Ore Pile Removal
  - Removal and transportation of the ore pile material continued
  - Approximately 2,100 tons of low-grade ore were hauled off site during the month
    - To-date hauled: approximately 54,000 tons
- 2) MWTU Ponds
  - Pond 2 remains ready for use
- 3) WP5 Well, MW6 Well and North Force Main (NFM)
  - NFM ready for commissioning
- 4) Closeout/Closure Activities
  - Continued removing and sorting equipment, debris and scrap from around the site:
    - Focused on cleanup of the MWTU area
      - Continued removing pipelines
      - Began removing soils in the basin north of Pond 4
  - Continued performing radiation characterization studies around the facilities
    - IX building
    - Site perimeter areas
  - Began preparing bid-requests for the demolition of buildings and structures
    - Compressor building, shaft heat building, chiller pump building, sewer plant, mixer-tanks, cooling towers, headframes
    - Prepared scope of work for shaft plug engineering

Forecasted Activities

- 1) Ore Pile Removal: Anticipating completion end of December 2021
- 2) Closure Activities
  - Upcoming demolition work:
    - Emergency Hoist/Quonset Hut Building
    - Shaft Heat Building
    - Chiller Pump Building
    - Compressor Building
    - Discharge Pipeline
    - Cooling Towers
    - Process water piping (in progress)
    - Headframes and ventilation structure
    - Shaft plugging

- IX Building
- Sewer Plant

Critical Path Items

- 1) Approval of eastward expansion of the disposal cell

Delays

- Earth moving projects are delayed until the disposal cell expansion is approved
- Demolition projects are somewhat delayed as RGR awaits approval of the MOD 20-1 and radiological survey work plan
- Deep Aquifer well plugging and abandonment is delayed pending approval of the monitoring plan