

Closure Activity Update: November 2021

Work priorities continued to focus on demolition projects as RGR awaits approval of the Disposal Cell Expansion and Radiological Survey Work Plan. Closure projects have been impacted. Closeout/closure work focused on continued cleanup and consolidation of debris from around the site in preparation for upcoming demolition projects.

A contract was issued for the demolition of the headframes and ventilation structure. The demolition contractor will begin in early December. The work includes demolition of the:

- 1) Chiller Pump Building
- 2) Quonset Hut/Emergency Hoist building
- 3) Shaft Heat Buildings
- 4) Sewer Plant
- 5) Cooling Towers
- 6) Mix tanks
- 7) 14-foot headframe
- 8) Ventilation Structure

Activities

- 1) Ore Pile Removal
 - Removal and transportation of the ore pile material continued
 - Approximately 1,859 tons of low-grade ore were hauled off site during the month
 - To-date hauled: approximately 58,240 tons
 - RGR estimates there to be approximately 6,000 to 7,000 tons of ore remaining
 - RGR continues to be plagued by contractor trucking problems
 - The trucking contractor continues to miss the daily quota of trucks hauling ore
 - Mechanical failures and personnel lost-time days continue to be significant
 - The remaining portion of the south ore pile was consolidated into the northern ore pile (approximately 700 yards of material)
- 2) Closeout/Closure Activities
 - Removed equipment, cleaned up debris and scrap and continued preparing for the upcoming demolition work
 - Removed all lightbulbs and fixtures from the facilities designated for demolition:
 - Quonset Hut/Emergency Hoist building
 - Chiller Pump building
 - Compressor building
 - Cooling Towers
 - 14-foot shaft headframe
 - Prepared the Sewer Plant for demolition:
 - Removed railing and cleaned up debris
 - Cut abandoned piping
 - Removed 3 electrical switch boxes from the sewer plant area
 - Completed demolishing rail-lines in the vicinity of the Car Shop
 - Demolished two gamma scanner support frames
 - Demolished one small cooling tower on the Chiller Bench

- Removed all 2-inch and 4-inch dia. piping from the Shaft Heat buildings
- Continued work on cleanup of the MWTU area
 - Demolished an abandoned discharge pipeline near MWTU Pond 8
 - Removed a drain culvert from beneath the access road north of Pond 4

Forecasted Activities

- 1) Ore Pile Removal: Anticipating completion in late February 2022
- 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

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 radiological survey work plan
- Well-plugging and abandonment is delayed pending approval of the deep aquifer monitoring plan