



The Union Milling Contractors

P.O. Box 620490
Littleton, CO 80162-0490
+1.303.947.3499

10 August, 2021

Dustin Czapla
Division of Reclamation, Mining and Safety
Department of Natural Resources
1313 Sherman St., Room 215
Denver, CO 80203
Ph: 303-866-3567
dustin.czapla@state.co.us

RE: M1990-057 | Tailings Dam Lining Schedule

Dear Dustin,

Per our current M1990-057(110d) permit, UMC are sending this letter to inform you of the schedule to install the lining system for the tailings dam. The schedule, subject to weather and contractor productivity, is as follows:

- Aug 16-27: Earthworks. Hollingsworth Construction will dress previously constructed pit slopes to smooth-out weathering of the slopes that occurred since original construction
- Aug 30 – Sep 5: Earthworks. Hollingsworth will start digging anchor trench on top of the embankment.
- Sep 6-10: Liner Installation. Simbeck will install the liner. They will install the GCL, drain mat, and liner on one section each day. For example, on the South slope, they will do all 3 layers in one day, and the next day they will do another section. The expected duration of the liner system installation will therefore be 5 days.
- Sep 7-16: Earthworks. Hollingsworth will backfill anchor trench as sections become available. Rip Rap will be laid on spillway after Simbeck has completed the liner installation. Finally, concrete barriers will be placed along the North edge of the tailings facility to prevent vehicles from driving into the dam.

Please let us know when the Division wishes to make its inspections, and Steve Craig, our on-site Construction Manager will coordinate your schedule with the installation and earthworks contractors.

Please contact me at 303-947-3499 or nmichael@unionmilling.com if I can be of assistance.

Sincerely,

Nick Michael
Member

Cc
SCraig, UMC
PClarkson, Lake County