South Taylor Fill Inspection Certification

On November 4th, 2020 I inspected the South Taylor Fill areas, which includes the East Taylor Fill and the West Taylor Fill, identified on Map 23 and Map 45 of the approved permit. The purpose of this inspection was to observe the status of the fill placement. This inspection is necessary to satisfy the requirements of CDRMS Rule 4.09.1(1)(c) and Rule 4.09.1(11). Weather conditions at the time of inspection were approximately 60°F and sunny.

West Taylor Fill with A-A' and B-B' Underdrain Area The East Tributary of the West Taylor fill has rip-rap installed up to the 7840' elevation. The West Tributary of the West Taylor fill has rip-rap installed up to the 7820' elevation.

The current water level reading of the piezometer well was 222.65' from the ground surface, an increase in water level of 0.10' from the previous quarter. The West Taylor Fill underdrain was flowing at the time of inspection.

No structural weakness, signs of instability, or other hazards were noted at the time of inspection.

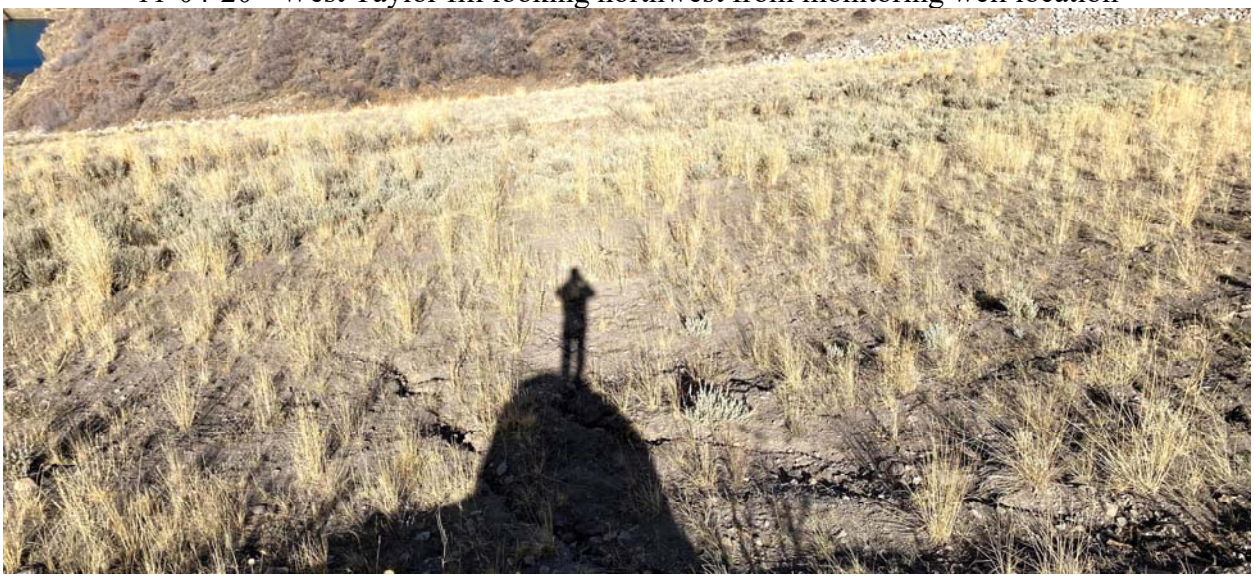
East Taylor Fill with C-C' Underdrain Area: Reclamation activity including removal of material from the top of the fill area have taken place within the East Taylor fill during this quarter. The rock crusher has been relocated away from this fill.

No structural weakness, signs of instability, or other hazards were noted at the time of inspection.

Design requirements for the spoil pile are addressed in Volume 13, Exhibit 21, Item 1, Introductory Letter. Inspection requirements during construction are further detailed in Volume 12, Section 4.09.

I am a Registered Professional Engineer in the State of Colorado. Being familiar with the Colowyo operation, and relying on the information provided to me by Colowyo Personnel, the construction activities related to the West and East Taylor Fill are in conformance, to the best of my knowledge and experience, as specified in the Introductory pages and the associated report found in Volume 13, Exhibit 21, Item 1, and other applicable requirements of the approved permit documents, a portion of CDRMS Permit C-1981-019.

11-04-20 - West Taylor fill looking northwest from monitoring well location



11-04-20 - West Taylor fill looking northeast from monitoring well location

11-04-20 - West Taylor Fill West Flank from monitoring well location

11-04-20 - West Taylor Fill East Flank from monitoring well location

11-04-20 - East Taylor Fill looking southwest from the West Pit reclamation

INSPECTION REPORT ~ SOUTH TAYLOR FILL

(Including Both the East Taylor and West Taylor Fill Segments)

INDICATE QUARTER → 1ST ☐ 2ND ☐ 3RD ☐ 4TH X **2020** YEAR

** ALL QUARTERS NEED TO BE CERTIFIED **

THE FOLLOWING ITEMS ARE TO BE INSPECTED AND REPORTED AS NOTED:

1) Has any significant change been noted in the survey monuments on the fill?
No NA Yes _____
If yes, explain:_____
Date of Survey: NA
Reviewed By: NA

2) Has any significant change been noted in the water level found in the fill monitoring well?
No X Yes _____ Measured Level 222.65 feet If yes, explain:
_____
Date of Measurement: 11/04/20
Measured By: Brian Coates, Thomas Fry

3) Has there been any evidence of surficial slope failure on the face of the fill?
No X Yes _____
If yes, explain:_____
Date of P.E. Inspection: 11/04/20
Inspected By: Brian Coates, Thomas Fry

4) Has there been any formation of springs or seeps on the face of the fill?
No X Yes _____
If yes, explain:_____
Date of Inspection: 11/04/20
Inspected By: Brian Coates, Thomas Fry

I am a Registered Professional Engineer in the State of Colorado. Being familiar with the Colowyo operation, and relying on the information provided to me by Colowyo Personnel, the West and East Taylor Fill are observed to be stable, at the time of inspection. Construction activities related to the West and East Taylor Fill are in conformance, to the best of my knowledge and experience, as specified in the Introductory pages and the associated report found in Volume 13, Exhibit 21, Item 1, and other applicable requirements of the approved permit documents, a portion of CDRMS Permit C-1981-019.