



COLORADO
**Division of Reclamation,
Mining and Safety**
Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

July 9, 2020

Bruce Smith
Western Water and Land, Inc.
743 Horizon Ct, Suite 330
Grand Junction, CO 81506

RE: Logan Wash Mine, Permit No. M-1977-424, Retort Mine Water Spill Acknowledgement

Dear Mr. Smith:

On June 8, 2020 the Division of Reclamation, Mining, and Safety (Division) received the initial notification of a spill/leak from the MH-10 that occurred on May 26, 2020. According to the notification report, the buried retort water pipeline which carries water from the mine to the Evaporation Pond Facility became plugged which resulted in the water backing up and overflowing from one of the Lower Manhole (MH-10). The retort valve was shut-in to stop to the flow of water and a pump/vacuum truck was ordered. Retort water that leaked from MH-10 was confined to the borrow ditch along the Logan Wash Road. The MH-10 vault was vacuumed to remove excess retort water, oil sludge and sediment. All waste was taken to a permitted waste disposal facility. Soil samples were collected from the impacted borrow ditch. On May 27, 2020 the other accessible manholes (not under the road) were inspected for the presence of sediment and sludge. The retort waterline was brought back on-line and flow returned to the Evaporation Pond Facility.

The Division conducted a follow-up inspection on June 18, 2020 of the spill impacted areas. The Division was able to see the cleaned out vault of MH-10 with water actively flowing. Along Logan Wash Road in the borrow ditch, no evidence of soil discoloration or smell was detected. The Division walked the entire flow path and no surface impacts of any kind were detected.

On June 29, 2020 the Division received the soil sample results taken from the borrow ditch. Analytical results were compared to background Evaporation Pond sample results taken in 2018 and the Colorado Soil Evaluation Values. Based on the results the Division is not requiring additional remediation work.

If you require additional information, or have questions or concerns, please feel free to contact me. Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 303-866-3567 Ext. 8183 or via email at amy.yeldell@state.co.us



7/9/2020

Sincerely,



Amy Yeldell

Environmental Protection Specialist

Enclosures:

Ec:

Travis Marshall, Senior EPS, Grand Junction DRMS
Scott Hall, Grand Junction Field Office, BLM
Roger Smith, Glen Springs Holdings, Inc.