

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

June 5, 2020

TO: Internal File

THRU: Steve Christensen, Environmental Manager 

FROM: Kendra Hinton, Environmental Scientist 

RE: Fourth Quarter 2019 Water Monitoring, Savage Services Corporation, Savage Coal Terminal, C/007/0022, Task #6085

The Savage Coal Terminal is an operating coal loadout where coal is crushed, screened, blended, and then loaded onto rail or truck transport. Pertinent water monitoring requirement information is in the MRP in Section 731.200 (Vol. 2, pg.91).

1. Was data submitted for all of the MRP required sites? YES NO

Springs

The Permittee is not required to monitor any springs at the Savage Coal Terminal because there are no springs at the site.

Streams

Surface water site CV-14-W is required to be monitored during the 2nd and 4th quarters of each year.

Wells

There are two groundwater monitoring wells at the site, S-1-GW and S-3-GW and a French Drain CV-1-W. These sites are monitored bi-annually during the 2nd and 4th quarters of each year.

UPDES

There is one active UPDES outfall at the Savage Coal Terminal, CV-15-W, or UTG040005-001.

2. Were all required parameters reported for each site? YES NO

3. Were any irregularities found in the data? YES NO

4. On what date does the MRP require a five-year re-sampling of baseline water data?

Baseline data was collected in Q4 of 2019, the next scheduled baseline sampling will be Q4 2024.

5. Based on your review, what further actions, if any, do you recommend?

No recommendations at this time.