

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

March 10th, 2016

TO: Internal File

THRU: Daron Haddock, Coal Program Manager

FROM: Steve Christensen, Environmental Scientist 

RE: 2015 2nd Quarter Water Monitoring, Canyon Fuel Company, Banning Siding Loadout, C/007/0034, WQ15-2, Task ID #4906

The Banning Siding Loadout has been in temporary cessation since 2000. Pertinent water monitoring requirement information is in the MRP in Sections 731.210, and 731.220.

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 Banning Siding Loadout.

Streams

The Permittee is not required to monitor any streams at the Banning Siding Loadout.

Wells

During temporary cessation, the Permittee is required to sample the "Truck Dump Sump during the "late fall."

Per the approved Mining and Reclamation Plan (MRP), the Truck Dump Sump was not monitored this quarter. The truck sump has historically been sampled during the 4th quarter of the year.

UPDES

There is one active Utah Pollution Discharge Elimination System (UPDES) site at the Banning Siding Loadout (001). In September of 2013, the sites UPDES permit was revised. Prior to the revision, there were two outfalls 001 (groundwater discharge) and 002 (sediment

pond discharge). As a result of the September 2013 revision, 001 was removed from the UPDES permit. 002 (sediment pond discharge) was re-numbered and became UPDES outfall 001.

The Permittee monitored the UPDES site as required during this quarter. The UPDES site (001, formerly 002) did not produce a flow during the quarter.

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

Not applicable this quarter due to lack of flow.

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

Not applicable this quarter due to lack of flow.

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

The MRP does not contain a commitment for re-sampling of baseline water data.

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

NA.