

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

January 7, 2009

TO: Internal File

THRU: James D. Smith, Permit Supervisor *JDS 1/6/09*

FROM: April Abate, Environmental Scientist/Hydrologist *AAA 1-7-09*

SUBJECT: 2008 Fourth Quarter Water Monitoring, Canyon Fuel Company, Banning Siding Loadout, C/007/0034-WQ08-4, Task #2718

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 and the UPDES General Coal Mining Permit No. UTG040011 for Canyon Fuel Company, LLC - Banning Loadout Facility

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."

The Truck Dump Sump was monitored in the fourth quarter on November 17, 2008.

UPDES–

There are two active UPDES sites at the Banning Siding Loadout. They are both under the permit #UTG040011, and are the primary and emergency spillways for the sedimentation pond. The Permittee is required to monitor each UPDES site monthly.

The Permittee monitored and reported the essential data for all UPDES sites monthly, as required. Neither of the UPDES sites recorded any flow during the period.

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

For the truck dump sump sample, temperature, flow, pH, specific conductivity were all reported as required on page 7-13 of the MRP.

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

Not applicable.

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?

No further actions are required at this time.