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OK

# WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

September 22, 2011

*DRH*

TO: Internal File

THRU: Steve Christensen, Permit Supervisor *SKC*

FROM: April Abate, Environmental Scientist *AAA 9/22/2011*

RE: 2011 First Quarter Water Monitoring, Canyon Fuel Company, Banning Siding Loadout, C/007/0034, WQ11-1, Task ID #3742

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."*

The Truck Dump Sump was monitored this quarter on January 31, 2011. The sump was reported to be dry this quarter.

### 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 as required during this quarter. *None of the UPDES sites recorded any flow during the period.*

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

Not applicable this quarter

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

Not applicable this quarter

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?**

The Permittee is sampling the sump on a quarterly basis; however, according to the water monitoring protocol, the truck dump sump is only required to be sampled in the late fall.