

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

January 21, 2004

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: Steve Fluke, Reclamation Hydrogeologist

RE: 2003, Third Quarter Water Monitoring, Canyon Fuel Company,
SUFCO Mine, C/041/0002-WQ03-3, Task ID #1710

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

2. On what date does the MRP require a five-year resampling of baseline water data.

The MRP does not require a five-year resampling of baseline water data.

Resampling due date.

Not specified.

3. Were all required parameters reported for each site? YES [X] NO []

4. Were irregularities found in the data? YES [] NO [X]

5. Were DMR forms submitted for all required sites?

3rd quarter, 1st month, YES [X] NO []
2nd month, YES [X] NO []
3rd month, YES [X] NO []

All required UPDES sites were monitored.

6. Were all required DMR parameters reported? YES [X] NO []

7. Were irregularities found in the DMR data? YES [X] NO []

UPDES site 002 reported a TSS maximum 7-day average of 51.6 mg/L and a 30-day average of 41.0 mg/L for the August 2003 (2nd month, 3rd quarter), which exceeds the requirements of 35 mg/L and 25 mg/L, respectively.

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

No further action recommended. The permittee notified the Utah Department of Environmental Quality (DEQ) and DOGM regarding the failure to comply with TSS discharge limitations at UPDES site 002 for August 2003. The permittee planned to take action and UPDES site 002 was within required parameters for September 2003 (3rd month, 3rd quarter).