

WATER QUALITY M E M O R A N D U M

Utah Coal Regulatory Program

October 10, 2003

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: Steve Fluke, Reclamation Hydrogeologist

RE: 2001, Fourth Quarter Water Monitoring, Canyon Fuel Company,
SUFCO Mine, C/041/0002

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 [] NO [X]

No data was submitted for stream sites FP-1 and FP-2.

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

5. Were DMR forms submitted for all required sites?

4 th quarter, 1 st month,	YES [X]	NO []
2 nd month,	YES [X]	NO []
3 rd 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 003 reported a TDS concentration of 1220 mg/L for the 3rd month (12/2001) which exceeds the requirement of 1200 mg/L.

The biomonitoring laboratory reports were not included with the DMR.

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

Continued monitoring of UPDES site 003 for anomalies and/or trends.

Determine the status of the biomonitoring laboratory reports.