

**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: 2002, Second 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 [ X ] NO [ ]

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

**5. Were DMR forms submitted for all required sites?**

1 <sup>st</sup> quarter, 1 <sup>st</sup> month,	YES [ X ]	NO [ ]
2 <sup>nd</sup> month,	YES [ X ]	NO [ ]
3 <sup>rd</sup> month,	YES [ X ]	NO [ ]
2 <sup>nd</sup> quarter, 1 <sup>st</sup> month,	YES [ X ]	NO [ ]
2 <sup>nd</sup> month,	YES [ X ]	NO [ ]
3 <sup>rd</sup> 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 TDS at 1240 mg/L for the 1<sup>st</sup> month, 1<sup>st</sup> quarter, which exceeds the requirement of 1200 mg/L.

The biomonitoring laboratory reports were not included with the 1<sup>st</sup> quarter 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 1<sup>st</sup> quarter DMR biomonitoring laboratory reports.