

# WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

---

April 1, 2004

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: David Darby, Senior Reclamation Specialist, Hydrogeologist

RE: 1999, Forth Quarter Water Monitoring, Canyon Fuel Company,  
Gordon Creek 2, 7, & 8, C/007/0016-WQ99-4, Task ID# 827

**1. Was data submitted for all of the MRP required sites?** YES  NO

This review was based on data in file; O:\007016.gc2\Water Quality\datacheck1999-4.xls.

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

No baseline resampling due – permit expires 08/24/2004.

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

Missing from site 2-5-W: dissolved Ca, K, Mg and Na. oxygen (field), oil and grease, and dissolved magnesium.

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

As mentioned above.

**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 [ ]

No flow reported for UPDES site 2-1-W during 4<sup>th</sup> quarter.

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

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

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

- Determine the status of monitoring at site 2-5-W. Have data input in database if available. If the site was not monitored, then determine reason and get assurance that the monitoring plan will be followed. Lost quarterly monitoring cannot be recovered.