

# WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

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February 24, 2004

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: Gregg A. Galecki, Reclamation Specialist III

RE: 2001 First Quarter Water Monitoring, Lodestar Energy, Inc., White Oak Mine and Loadout C/007/0001-WQ01-1, Task ID #1114

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

Table 731.211a indicates no sampling needs to be conducted during the first quarter. However, samples were collected at three (3) sites and 'No Flow' was conducted at the other 16 sites. Sampling was conducted on March 18, 2001. Spring sample sites SCOAL 1 and SCOAL 5 were added to the monitoring program during the 1<sup>st</sup> quarter 2001.

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

Baseline parameters are to be included in monitoring during high and low flow events during the year preceding permit renewal.

**Resampling due date 09/24/2003**

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

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

Stream site VC-2 had a very high Specific Conductivity, which was not supported with a corresponding increase in TDS.

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

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 information was submitted in paper copies

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

No discharge was recorded at any of the five (5) discharge points during the 1<sup>st</sup> quarter 2001.

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

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

No further action is necessary for the 2001 1st Quarter Water Monitoring data.