



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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February 21, 2002

TO: Internal File
THRU: Daron R. Haddock, Permit Supervisor *DRH*
FROM: Gregg A. Galecki, Reclamation Specialist *GA*
RE: 2001 Third Quarter Water Monitoring, Canyon Fuel Company, LLC, Dugout Mine, C/007/039-WQ01-3

1. Was data submitted for all of the MRP required sites? YES NO
Identify sites not monitored and reason why, if known:

2. On what date does the MRP require a five-year resampling of baseline water data.
See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date

Low-flow 2002 (third quarter)

3. Were all required parameters reported for each site? YES X NO ___
Comments, including identity of monitoring site:

4. Were irregularities found in the data? YES NO X
Comments, including identity of monitoring site:

5. Were DMR forms submitted for all required sites?

1 st month,	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
2 nd month,	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
3 rd month,	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

6. Were all required DMR parameters reported?

YES NO

Comments, including identity of monitoring site:

7. Were irregularities found in the DMR data?

YES NO

Comments, including identity of monitoring site:

Discharges from Pond 002A were documented and sampled on July 25, 2001, and August 17, 2001, respectively. Both discharges were associated with draining the pond of water so a sediment clean-out could take place. No exceedances were documented. Parameters for July 25, 2001 were as follows: TDS 998 lbs/day, pH 8.5, Conductivity 1770 umohms, Total flow 97,240 gallons, TSS 12 mg/l. Parameters for August 17, 2001, were as follows: TDS 1,042 lbs/day, pH 8.5, Conductivity 1,022 umohms, Total flow 194,480 gallons. No visible oil and grease were recorded during either discharge.

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

No further action is required for 01-3 quarter. The second lab analysis for Spring 260 was submitted as requested last quarter.