

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

April 5, 2004

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: David W. Darby, Senior Reclamation Specialist

RE: 2000, 4th Quarter Water Monitoring, Star Point Mine, C/007/0006-WQ00-4, Task #1044

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

Identify sites not monitored and reason why, if known:

This report was prepared based on information in File: O:\007006.stp\Water Quality\datacheck2000-4.xls. Table 731.211a in the MRP (Ground and Surface water monitoring schedule for 2000) identifies the monitoring schedule.

Birch Spring and Big Bear Spring are suppose to be monitored on a quarterly basis. Both quality and quantity was reported for Birch Spring and Big Bear Spring for the forth quarter. All other springs are monitored from May through September. Most springs are monitored for quality two times per year. If weather conditions do not allow the operator to monitor in April, water quality samples are to be collected in May and September.

Stream data was not reported for the fourth quarter, because it was not required, as stated in the MRP.

No flow data reported for the UPDES sites during November and December.

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

Is not specified

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

Yes, for all springs, streams and wells. No data was reported for UPDES sites in October.

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

There were no irregularities found in the data submitted for the forth quarter.

5. Were DMR forms submitted for all required sites?

Identify sites and months not monitored:

1 st month,	YES []	NO [X]
2 nd month,	YES [X]	NO []
3 rd month,	YES [X]	NO []

6. Were all required DMR parameters reported? YES [] NO [X]
Comments, including identity of monitoring site:

No discharges reported for October.

7. Were irregularities found in the DMR data? YES [] NO [X]
Comments, including identity of monitoring site:

As identified in Sections 1 and 6.

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

The inspector should contact the operator to see if the data for UPDES sites, for October is available.