

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

February 27, 2004

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: David W. Darby, Senior Reclamation Specialist

RE: 2001, 3rd Quarter Water Monitoring, Star Point Mine, C/007/0006-WQ01-3, Task ID #1343

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

The monitoring schedule for ground and surface water is shown in Table 731.211a, page 700-112 of the MRP. Except for Birch and Big Bear Springs, the mine monitors from May through September for springs, streams and wells. Birch and Big Bear Springs are monitored quarterly for flow and quality.

Spring data was not reported for the third quarter for Site 530. UPDES data was not reported in the database for third quarter.

This report was prepared based on information in File: O:\007006.stp\Water Quality\datacheck2001-4.xls.

- 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:

Data was not reported for spring 530. Data was not reported for UPDES sites for third quarter.

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

See comments in Sections 1 and 3.

5. Were DMR forms submitted for all required sites?

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

Identify sites and months not monitored:

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

See comments in Section 1, 3 and 4.

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

See comments in Sections 1, 3 and 6.

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

Notify Johnny Pappas of the missing data, so he can submit it and place it into the database. It looks like most of the UPDES data sought is likely “no flow” data that was not entered into the database.