

# WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

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February 24,2002

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: David W. Darby, Senior Reclamation Specialist

RE: 2001, 1st Quarter Water Monitoring, Star Point Mine, C0070006, WQ-01-1

- 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 first quarter for Site 971. Stream data was not reported for the 1<sup>st</sup> quarter for Sites 10-1 and ST-1. UPDES data was not reported in the database for January.

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:*

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

UPDES measurements were not reported.

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

*Identify sites and months not monitored:*

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

Data was not reported for February for UPDES Sites 002, 004, 005, 006, 007, 009 and 0010.

**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. It looks like most of the data sought is likely “no flow” data that was not entered into the database.