

# WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

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January 28, 2004

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: David Darby, Senior Reclamation Specialist

RE: 2002, 3rd Quarter Water Monitoring, Consolidation Coal Company, Hidden Valley Mine, C/015/0007-WQ02-3, Task ID #1824

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

**This review was conducted based on information in file: O:\015015.hid\Water Quality\datacheck2002.xls**

**Only two stream sites are monitored for this minesite. MRP identifies that monitoring is required during the second and third quarters.**

- 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** \_\_\_\_\_

**MRP does not state a date.**

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



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

**Cation/Anion difference was very high at 5 for Site #1 and 3.9 for Site #2.**

5. Were DMR forms submitted for all required sites?

1<sup>st</sup> month, YES [ ] NO [ ]  
2<sup>nd</sup> month, YES [ ] NO [ ]  
3<sup>rd</sup> month, YES [ ] NO [ ]

*Identify sites and months not monitored:*

**DMR forms are not required, because there are no UPDES discharge points.**

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

N/A

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

N/A

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

**Contacting James Byars to have him check on the cation/anion differences.**