

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

June 30, 2006

TO: Internal File

THRU: D. Wayne Hedberg, Permit Supervisor

FROM: David W. Darby, Senior Reclamation Specialist

RE: 2006, 1st Quarter Water Monitoring, Task No. 2555, Plateau Mining Corp, Star Point Mine, C0070006

1. Was data submitted for all of required sites?

The Star Point Mine is in reclamation. The mines have been closed and sealed. The disturbed areas around the portals have been regraded to AOC and seeded. The current water monitoring schedule for the Star Point Mine is provided in Table 731.211b (reclamation schedule is same as operational) in Chapter 7 of the MRP (also see Exhibit 728b). This report was prepared based on information in File: O:\007006.stp\Water Quality\datacheck2005(1-4)-2006(1).xls. UPDES sites are still being reported to DEQ, however there are no. UPDES discharges sites associated with the mine. DWQ requires mines to retain the permit until final bond release. The water quality analysis schedule is shown in Table 731.211b.

Springs Spring 971 is required to be monitored monthly from May through September. If snow prevents access during May the operator monitors in June.

YES [] NO [X] Monitoring is not required during first quarter.

Streams Surface Water sites ST-1 and 10-1 are to be monitored quarterly.

YES [] NO [X] PMC reported mud and snow in the canyon, access could not be gained.

Wells All wells have been sealed.

YES [] NO [] N/A No open wells exist on the site.

UPDES UPDES permit, UT0023736, is still associated with the mine, however there are no ponds or mine discharges. PMC has applied to withdraw the UPDES permit, November 7, 2004, but the Division of Water Quality will not release the permit until final bond release. Active ponds associated with the coal refuse have been transferred to Star Point Waste Fuel Company.

YES [] NO [] N/A.

2. Were all required parameters reported for each site?

Springs YES [] NO [] The site was not accessed.

Streams YES [] NO [X] Site 1-10 showed no flow and Site ST-1 could not be accessed.

Wells YES [] NO [] N/A

UPDES YES [] NO [] N/A

3. Were irregularities found in the data?

Springs YES [] NO [X] As mentioned in Section 1 and 2. .

Streams YES [X] NO [] Site 1-10 showed no flow and Site ST-1 could not be accessed.

Wells YES [] NO [] N/A

UPDES YES [] NO [] N/A

4. On what date does the MRP require a five-year resampling of baseline water data.

Resampling due date

The permittee commits to resample the sites listed above one year prior to permit renewal, according to the baseline monitoring plan in Table 731.211b.

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

It is the Permittee responsibility to make sure the monitoring sites are monitored quarterly. If that requires attempts earlier in the quarter then it should be done. The Permittee will be notified that access is not an excuse. A copy of the data file will be e-mailed to the Permittee and DOGM Mine Inspector identifying any missing and irregular data. If the data is available, the Mine Operator should submit it to the DOGM Inspector and Hydrologist, so it can be entered into the Coal Database. If the data is not available the Operator may be in violation of R645-301-731-200. Any deficiencies in monitoring will be discussed with the inspector.

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Does the Mine Operator need to submit more information to fulfill this quarter's monitoring requirements? [] Yes [X] No

6. Follow-up from last quarter, if necessary.

Did the Mine Operator submit all the missing and/or irregular data (datum)?

None

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