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#3166
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WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

March 28, 2008

TO: Internal File

THRU: Jim Smith, Acting Permit Supervisor DS 05/20/09

FROM: David W. Darby, Senior Reclamation Specialist

RE: 2007, 4th Quarter Water Monitoring, Plateau Mining Corp. (PMC), Star Point Mine, C0070006, WQ07-4, Task ID #3166

1. Was data submitted for all of required sites?

The Star Point Mine is in reclamation. The mines have been closed and sealed since the spring of 2000. 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\datacheck2007(4).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 [X] NO [ ] No flow at spring 971.

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

YES [ ] NO [X] No flow was reported at site 10-1.

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

UPDES **YES [ ] NO [ ]** N/A.

2. Were all required parameters reported for each site?

Springs YES [X] NO [ ] No flow reported at Spring 971.

Streams YES [X] NO [ ] Site 1-10 showed no flow.

Wells YES [ ] NO [ ] N/A

UPDES YES [ ] NO [ ] N/A

3. Were irregularities found in the data?

Springs YES [ ] NO [X] .

Streams YES [ ] NO [X]

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.

January 28, 2012

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

None

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

O:\007006.STP\Water Quality\WQ_07-4-2696.doc