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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

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DIVISION OF
OIL, GAS AND MINING

Plat by the

INSPECTION REPORT

Partial _____ Complete XXX Exploration _____

Inspection Date: 06/04/2002 / Time: 8:30 - 15:30

Date of Last Inspection: 05/17/2002

Mine Name: Star Point Mine County: Carbon Permit Number: C/007/006
 Permittee and/or Operator's Name: Plateau Mining Corporation
 Business Address: 847 Northwest Highway 191, Helper, Utah 84526
 Company Official(s): Johnny Pappas
 State Official(s): Karl R. Houskeeper Federal Official(s): None
 Weather Conditions: Clear, Temp 80-85°F
 Type of Mining Activity: Underground XXX Surface _____ Prep Plant _____ Other _____
 Existing Acreage: Permitted 9084 Disturbed 213.4 Regraded _____ Seeded _____
 Status: Active Reclamation

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 06/04/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The DOGM Permit was effective on 01/28/2002 and expires on 01/27/2007. Other documents include the following:

- Certificate of Insurance terminates 06/30/2002.
- Reclamation Agreement is dated July 1999.
- UPDES Permit UT0023736 effective 01/01/2002 and expires midnight 12/31/2006.
- Air Quality Permit DAQE-886-96 issued 09/20/1996.

2. SIGNS AND MARKERS

The ID sign is in place. The ID sign is located near the permit boundary within the disturbed area. The refuse pile signs are in place and contained the proper information. Other markers as required by the coal rules were in place.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Undisturbed diversion 9B located by sediment pond 4 had a 60" half round CMP installed to protect the channel from erosion. This half-round has been removed by the contractor as part of the reclamation process and was viewed during the inspection. However, the removal of the 60" half-round is probably premature and should have been one of the last features to be decommissioned.

A research of the MRP on table 742a shows the 9B diversion as having a potential flow velocity of 118 fps. Page 700-175 indicates that any flow velocity of 5fps will be lined. Table 742c indicates that the protection for diversion 9B is a 60" half-round CMP.

The operator plans to install belting back inside the diversion to protect the diversion until the time when the diversion is eliminated. This diversion will be closely monitored until final reclamation.

Several culvert inlets were noted as needing maintenance. Arrangements were made during the inspection to conduct the required maintenance.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The pond inspection done on 12/19/2001 showed the remaining pond capacities in acre-feet. The table below indicates the information from the 12/19/2001 inspection.

<u>POND</u>	<u>REMAINING CAPACITY</u>
Pond 1	0.29 ac. ft.
Pond 2	1.34 ac. ft.
Pond 3	Reclaimed
Pond 4	0.31 ac. ft.
Pond 5	1.57 ac. ft.
Pond 6	0.53 ac. ft.
Pond 7	0.03 ac. ft.
Pond 8	Reclaimed
Pond 9	1.31 ac. ft.

Subsequent pond inspections were conducted on 03/29/2002 and 05/29/2002.

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 06/04/2002

4D. HYDROLOGIC BALANCE: WATER MONITORING

First quarter water monitoring is in the EDI system. The water monitoring is current.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

May 2002 DMR's were reviewed during the inspection. No discharge occurred in May 2002 from any of the outfalls. When the UPDES permit was renewed, outfalls 003, 008, and 011 were removed from the permit, since they have been reclaimed or longer exist.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Reviewed the refuse pile inspections dated 11/20/2001, 03/20/2002, and 05/30/2002. All inspections were P.E. certified.

20. AIR QUALITY PERMIT

The Air Quality Permit DAQE-886-96 was issued on 09/20/1996 and remains in effect.

21. BONDING AND INSURANCE

The current bonds on record are as follows:

- Bond #KA2990-096 for \$3,527,000.
- Bond #210067-096 for \$3,527,000.
- Bond #103198931-096 for \$3,527,000.

The total bonded amount is \$10,581,000. The reclamation agreement remains in effect.

The insurance is provided through The Insurance Company of the State of Pennsylvania policy #GL 544-22-49. The insurance meets the minimum requirements and includes explosion coverage. The policy expires on 06/30/2002. The operator was reminded of the expiration date.

Inspector's Signature: _____

Karl R. Houskeeper
Karl R. Houskeeper #49

Date: June 10, 2002

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Johnny Pappas, Plateau
Price Field office

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