



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)

INSPECTION REPORT

For L by JNO

OK

Partial: _____ Complete: XXX Exploration: _____
 Inspection Date & Time: 09/12/2001 / 8:00 - 16:00
 Date of Last Inspection: 08/30/2001

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
 Type of Mining Activity: Underground XXX Surface _____ Prep. Plant _____ Other _____
 Company Official(s): Johnny Pappas
 State Official(s): Karl R. Houskeeper & Susan White Federal Official(s): None
 Weather Conditions: Clear, 80's
 Existing Acreage: Permitted 9084 Disturbed 213.4 Regraded _____ Seeded _____
 Status: Active Reclamation XXX

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.

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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: 9/12/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

Conducted a complete inspection of the Star Point mine on September 12, 2001. On August 21, 2001, a high intensity, short-duration storm occurred at the mine site. The storm impacted the diversions, silt fences and ponds, but all structures appeared to have functioned properly. Maintenance on the structures has been done or is currently being done. All the control measures meet the coal rules and under the circumstances no violations were issued.

Viewed the #1 Mine area that is scheduled for reclamation activities. A group on-site meeting is scheduled for September 18, 2001 to discuss this project.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The DOGM permit expires 01/29/2002. Other documents include the following:

-Certificate of Insurance terminates 06/30/2002. The Insurance Company of the State of Pennsylvania.

-Reclamation agreement is dated September 1990.

-UPDES permit expires 12/31/2001. DEQ requires an application within 180 days or by 07/01/2001. Application was made on 6/8/2001 by the operator and a field visit was made by DEQ on 6/29/2001 to evaluate the outfalls.

-Air quality permit expires 12/31/2002.

2. SIGNS AND MARKERS

The ID sign is in place. It is located near the permit boundary within the disturbed area. Other markers, as required by the coal rules, are in place.

3. TOPSOIL

The soil piles are protected from erosion with alternative sediment control devices.

4A. HYDROLOGIC BALANCE: DIVERSIONS

There are approximately sixteen miles of constructed diversions within the disturbed and interfacing undisturbed area. This includes water conveyance systems of over 80 ditches and 32 culverts and berms that control and direct runoff. The diversions are designed and functioned properly during a storm event on August 21, 2001. Repairs are currently being done as some of the channels experienced some erosion from the high intensity storm.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

There are nine sediment ponds and three water impoundments. The sediment ponds provide sediment control for the majority of the disturbed areas. There are four BTCA's. The runoff from these areas is treated and controlled by alternative sediment control measures. The water impoundments are associated with the coal wash plant. No hazardous conditions were noticed.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 9/12/2001

Pond 4 was discharging during the inspection. Pond 2, 4, 6, & 9 discharged on August 21 & 22 due to the high intensity storm on August 21, 2001. Samples of the pond discharges were pulled by the operator on August 22, 2001.

Second quarter pond inspections were conducted on May 15, 2001 by Johnny Pappas. At the time of this inspection, only pond 7 did not contain water.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Silt fences provide the sediment control on the BTCA areas. The mine has installed redundant sediment control measures including straw bales, silt fences, sumps, and check dams to retain sediment near the source. All sediment control measures worked effectively during the high intensity storm of August 21, 2001. The silt fences have been cleaned out and the majority of material from the cleaning has been removed.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The second quarter water monitoring records were reviewed. A submittal letter dated August 6, 2001 indicated that the Division was notified to include the second quarter water monitoring in the data base. The information was reviewed on the last inspection.

Randomly reviewed the parameter list and compared it to the laboratory data and did not detect any problems. Sampling for August was done on August 23, 2001 via Helicopter access. September sampling is currently being done.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

The July monthly reports for the UPDES stations were submitted for ponds 1, 2, 3, 4, 5, 6, 7, 8, and 9 on August 27, 2001.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The area covered by the Star Point refuse pile is 69 acres. All outlying slopes are regraded to 2:1 slope. The diversions meet the 6 hour/100 year storm event.

Sunnyside Cogeneration Associates have interest in the Star Point refuse pile and four buildings. A separate permit would need to be issued to Sunnyside for the refuse pile and buildings.

Second quarter refuse pile inspection was certified by W. John Borla on July 9, 2001. Mr. Borla stated that the inspection was done during the second quarter.

8. NONCOAL WASTE

The mine operator is currently getting the contractor to clean-up the site of non-coal waste.

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 9/12/2001

16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

The roads are all designed and are included in the MRP and were reviewed. The roads are being maintained and cleaned following the recent storm.

The operator was installing chain link fencing around the mine office and warehouse area. This is in preparation to open the Lion Deck road for public access to the top of Gentry Mountain. The current public access is the road through the #1 Mine area that is currently being reclaimed.

16B. ROADS: DRAINAGE CONTROLS

The ditches along the road are being maintained according to the approved MRP following the recent high intensity storm on August 21, 2001.

20. AIR QUALITY PERMIT

Air quality permit expires 12/31/2002.

21. BONDING AND INSURANCE

The current bond is on record and amounts to \$10,581,000. As previously mentioned, the reclamation agreement is currently in force. The insurance was covered in the section involving permits. The insurance expires on 6/30/2002.

Inspector's Signature: _____


Karl R. Houskeeper #49

Date: September 13, 2001

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

sd

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

O:\007006.STP\Compliance\2001\c_0912.wpd