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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

INSPECTION REPORT

Partial: XXX Complete:__ Exploration:__
Inspection Date & Time: 10/18/99 / 10:00a.m.-3:00p.m.
Date of Last Inspection: 9/23/99

Mine Name: Star Point Mine County: Carbon Permit Number: **ACT/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 Officials(s): Bill Malencik Federal Official(s): None
Weather Conditions: Clear, Cold, 50's
Existing Acreage: Permitted- 9,060 Disturbed- 220 Regraded-_ Seeded-_ Bonded- 220
Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___
Status: _Exploration/_XXX_Active/___Inactive/__Temporary Cessation/__Bond Forfeiture
Reclamation (__Phase I/__Phase II/__Final Bond Release/__Liability_____Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

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	[ ]	[ ]	[ ]	[ ]
2.	SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3.	TOPSOIL	[XX]	[ ]	[ ]	[ ]
4.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	[XX]	[ ]	[XX]	[ ]
b.	SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c.	OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[XX]	[ ]
d.	WATER MONITORING	[ ]	[ ]	[ ]	[ ]
e.	EFFLUENT LIMITATIONS	[ ]	[ ]	[ ]	[ ]
5.	EXPLOSIVES	[XX]	[ ]	[ ]	[ ]
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[ ]	[ ]	[ ]	[ ]
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
8.	NONCOAL WASTE	[XX]	[ ]	[ ]	[ ]
9.	PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[ ]	[ ]	[ ]	[ ]
10.	SLIDES AND OTHER DAMAGE	[XX]	[ ]	[ ]	[ ]
11.	CONTEMPORANEOUS RECLAMATION	[ ]	[ ]	[ ]	[ ]
12.	BACKFILLING AND GRADING	[ ]	[ ]	[ ]	[ ]
13.	REVEGETATION	[XX]	[ ]	[ ]	[ ]
14.	SUBSIDENCE CONTROL	[ ]	[ ]	[ ]	[ ]
15.	CESSATION OF OPERATIONS	[ ]	[ ]	[ ]	[ ]
16.	ROADS:				
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[ ]	[XX]	[ ]
b.	DRAINAGE CONTROLS	[XX]	[ ]	[XX]	[ ]
17.	OTHER TRANSPORTATION FACILITIES	[XX]	[ ]	[ ]	[ ]
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[ ]	[ ]
19.	AVS CHECK (4th Quarter-April, May, June)_____(date)	[ ]	[ ]	[ ]	[ ]
20.	AIR QUALITY PERMIT	[ ]	[ ]	[ ]	[ ]
21.	BONDING & INSURANCE	[ ]	[ ]	[ ]	[ ]

PERMIT NUMBER: **ACT/007/006** DATE OF INSPECTION: 10/18/99

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

A partial inspection was performed by the undersigned. The field inspection was completed on 10/18/99. Highlights of the inspection are as follows:

The 9/23/99 inspection dealt with the midterm. Division personnel present included Wayne Western, Dave Darby, Sharon Falvey, Paul Baker, and Daron Haddock. There were two main issues: issue #1) covering the high walls, and issue #2) reclamation of county road and balance of #1 mine.

On issue #1, most of the high wall would be covered, as envisioned by Mr. Pappas. On issue #2, Sharon mentioned the advantages. However, these are offset by other considerations. No decision was made on issue #2.

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 discussed in Section 742.300. In the prior inspection, all diversions were functional and maintenance was suggested on several diversions. This was completed as validated today.

As mentioned, several diversions did not meet performance standards; however, were maintained after the close out.

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 are treated and controlled by alternative sediment control measures. The water impoundments are associated with the coal wash plant.

None of the sediment ponds were discharging during the inspection. Ponds 1,2,4,5,8, and 9 contained runoff; the remainder were dry. Pond inspections for the third quarter were on file at the mine site, including last year's annual inspection.

INSPECTION REPORT
(Continuation sheet)

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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. Some of the redundant and one primary silt fence did not meet maintenance performance standards. However, all were repaired by the closeout of the inspection.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The coal mine waste, as approved by the Division, covers an area of approximately 69 acres. The refuse pile approved design includes out slopes NTE 2:1, a MSHA berm, a sloping pile with positive drainage, diversions designed to meet 6 hr 100 year storm event, and commitment on restricting non-coal waste and combustible materials being stored in the refuse pile.

A MSHA berm required maintenance. It was maintained as noted above.

16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

All roads, both ancillary and primary, are designed and discussed in the MRP. During the inspection, the Lion Deck County Road was repaired. The other county road to sediment pond 3 and to the TV tower is accessible for the public to gain access to Gentry Mountain. The latter road will be maintained as part of the county road system, as it has been negotiated by Bob Louman.

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

Copy of this Report:

Mailed to: Johnny Pappas (Plateau) Henry Austin (OSM)
Given to: Pam Grubaugh-Littig (DOGM) Filed to: Price Field Office
Date: November 2, 1999

Inspector's Signature: Wm J Malencik #26
Wm. J. Malencik