

0027



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

SW
by
SD

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Partial: XXX Complete: Exploration:
Inspection Date & Time: 9/18/2000 / 12:30 PM to 3 PM
Date of Last Inspection: 8/11/00

Mine Name: Willow Creek Mine County: Carbon Permit Number: ACT/007/038
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): Ms. Vicky Miller
State Official(s): Peter Hess, Rec Spec III Federal Official(s): None
Weather Conditions: Sunny, cool, 70's F, mild breezes
Existing Acreage: Permitted 14,670 Disturbed 161.55 Regraded Seeded
Status: Exploration Active XXX Inactive Temporary Cessation Bond Forfeiture
Reclamation (Phase I Phase II Final Bond Release Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - 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.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/007/038

DATE OF INSPECTION: 9/18/00

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has undertaken the revision of the reclamation plan for the Willow Creek site. This permittee feels that this document should be ready for submittal to the Division by December 1.

3. TOPSOIL

The Gravel Canyon topsoil pile was inspected this day; there were no problems noted.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The permittee is continuing to perform maintenance at the site, although available personnel and machinery have been drastically reduced. As observed this day, the following diversions had been, or were being worked on;

- 1) The inlet ditch which carries coal stockpile runoff from the reclaim belt portal to pond 011A.
- 2) The ditch NE of the warehouse/bath house building which extends up the first grade of PR-4 (School House Canyon waste rock facility access road). The ditch designations are CGD-15, CGD-21 and CGD-17. These are high maintenance ditches due to the lack of slope in this area.
- 3) The permittee has completed the work necessary for the re-diversion of flows which once reported to the undisturbed bypass ditch CGD-5. CGD-5 was blocked by a massive rock slide due to seismic activity on March 6, 2000. Its inlet has been blocked with a massive earth dam at its junction with the up-canyon drainage. CGD-18 is well rip-rapped (native material) and reports flow down grade to the surface of the School House Canyon waste rock facility. Ditches CGD-6 and 7 have been redefined to carry drainage to the head of the outslope above pond 013A. Ditches CGD-19 (lower end of CGD-6) and CGD-7 (lower reaches) have been grouted with concrete. CGD-7 is grouted for its entire length to the pond; the grouting of CGD-19 (lower extension of CGD-6) was stopped about 70 feet up-drainage of the trash rack at the inlet of CGC-4.
- 4) The water bar on the west end of the Price River bridge crossing (goes to rail loadout) has been redefined. This is a portion of ditch CGD-18, which reports runoff to Sediment Trap #1.

INSPECTION REPORT
(Continuation sheet)

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4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The permittee is in the process of cleaning sediment pond 011A. Muck is being stored on the edge of the pond/road until it can dry. Final deposition will take place on the School House Canyon waste rock facility.

There is no inflow to pond 001A; there were no problems noted with the Mine site pond this day.

Inspector's Signature: _____



Peter Hess

#46

Date: September 19, 2000

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

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

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