



The State of Utah
 Department of
 Natural Resources
 Division of
 Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:

Company Johnny Pappas Sr. Environmental Engineer

Inspection Report

Permit Number:	C0070038
Inspection Type:	TECHNICAL
Inspection Date:	Thursday, March 25, 2004
Start Date/Time:	03/25/2004 10:15:00 AM
End Date/Time:	03/25/2004 1:30:00 PM
Last Inspection:	Tuesday, February 24, 2004

Inspector: Priscilla Burton, Environmental Scientist III

Weather: sun 50's

InspectionID Report Number: 228

Accepted by: dhaddock
 04/08/2004

Permittee: PLATEAU MINING CORP
 Operator: PLATEAU MINING CORP
 Site: WILLOW CREEK MINE
 Address: 847 NW HWY 191, HELPER UT 84526
 County: CARBON
 Permit Type: PERMANENT COAL PROGRAM
 Permit Status: ACTIVE

Current Acreages

14,670.00	Total Permitted
161.55	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Site visit to observe the depth of topsoil cover placed over the Schoolhouse refuse, the soil remaining at the Gravel Canyon topsoil stockpile and the soil at the Willow Creek stockpile.

Inspector's Signature: _____

Date Tuesday, April 06, 2004

Priscilla Burton, Environmental Scientist III

Inspector ID Number: 37

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

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENT

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 Not Applicable.*
 - b. *For PARTIAL inspections check only the elements evaluated.*
2. *Document any noncompliance situation by reference 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, Divison Orders, and amendments.*

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input 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 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 type="checkbox"/>	<input checked="" 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.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input 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	<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 and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

Grade stakes are being used to monitor depth of topsoil laid on top of refuse. Topsoil depth is three feet. Refuse covered with topsoil down to Station 18+00 (Exhibit 3.4-9). A CAT 325B trackhoe with a 3 yd bucket has been loading the 10 trucks carrying topsoil. Each truck has been loaded with 3 to 4 buckets (9 - 12 yds) and each truck has carried 10 - 12 loads a day. The 10 trucks had been working for 15 days at the time of the inspection. Based on this information, Gravel Canyon had supplied between 13,500 and 21,600 CY of topsoil to School house Canyon at the time of the inspection. PMC will begin removing topsoil stored at the Willow Creek stockpile in order to leave enough topsoil behind in Gravel Canyon for final reclamation of the topsoil storage area.

12. Backfilling And Grading

A CAT 32C hoe was lifting and piling rocks for the CAT 980 C dozer to carry to the channel. A CAT 330 B hoe was packing in the riprap in the channel. Ten L9000 trucks were moving topsoil from the Gravel Canyon storage site to the main drainage where a CAT D8N dozer was moving the topsoil to the edge of the channel to steepen the banks of the channel. Rip rap has been laid in the two side drainages flowing from the east down to the refuse pile (shown on Ex 3.4-) as well as the main drainage. A CAT D8N dozer was moving waste at the preparation plant and had gratuitously eliminated the cut slope on the north side of School house Canyon (not in plan, but appreciated!).