



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

ROBERT L. MORGAN  
*Executive Director*  
 LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

**Representatives Present During the Inspection**

Company	Johnny Pappas Sr. Environmental Engineer
OGM	Karl Houskeeper Reclamation Specialist III

# Inspection Report

Permit Number:	C0070006
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, November 05, 2003
Start Date/Time:	11/05/2003 8:00:00 AM
End Date/Time:	11/05/2003 1:00:00 PM
Last Inspection:	Monday, October 06, 2003

Inspector: Karl Houskeeper, Reclamation Specialist III

Weather: Overcast, -Temp 37 Deg. F

Accepted by: pgrubaug  
 11/05/2003

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

**Current Acreages**

9,084.00	<b>Total Permitted</b>
213.40	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

**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:**

**Inspector's Signature:** \_\_\_\_\_

**Date** Wednesday, November 05, 2003

Karl Houskeeper, Reclamation Specialist III

Inspector ID Number: 49

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

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801  
 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7223 • [www.ogm.utah.gov](http://www.ogm.utah.gov)



**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 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.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" 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.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: 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	<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 and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**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 issued 01/01/04 and terminates 01/01/2004
- 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 located at the public access to the permit boundary. The refuse pile sign is located at the entrance to the pile and contained the proper information. Other markers observed during the inspection were in place as required by the coal rules.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

First, second and third quarter 2003 sediment pond inspections were conducted on 03/31/03, 06/04/03 and 09/04/03 respectively. No hazards or stability problems were noted on the inspection forms.

**4.d Hydrologic Balance: Water Monitoring**

Third quarter 2003 water monitoring is in the EDI website and uploaded. Water monitoring is current.

**4.e Hydrologic Balance: Effluent Limitations**

Reviewed the discharge monitoring reports for September 2003. No discharge occurred from any of the outfalls.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

First, second and third quarter 2003 refuse pile inspections were P.E. Certified on 03/05/03, 06/07/03 and 07/25/03 respectively. Haulage records of the amount of refuse removed by SCA are as follows:

March 2003, 34,055 tons of refuse removed and hauled to SCA  
April 2003, 12,330 tons of refuse removed and hauled to SCA  
May 2003, 20,835 tons of refuse removed and hauled to SCA  
June 2003, 37,575 tons of refuse removed and hauled to SCA  
July 2003, 5,265 tons of refuse removed to date and hauled to SCA  
August 2003, 33,361 tons of refuse removed to date and hauled to SCA  
September 2003, 37,049 tons of refuse removed to date and hauled to SCA  
October 2003, 26,910 (as of 10/24/03) tons of refuse removed to date and hauled to SCA.

No instability or hazards were noted during the inspection.

**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 Insurance Company of Hannover, Policy # ICH GL 137-02. The insurance meets the minimum requirements and includes explosion coverage. The policy expires on 01/01/2004.