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State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	**C0070038**
Inspection Type:	PARTIAL
Inspection Date:	Monday, January 13, 2014
Start Date/Time:	1/13/2014 2:00:00 PM
End Date/Time:	1/13/2014 4:00:00 PM
Last Inspection:	Tuesday, December 10, 2013

Inspector: Steve Demczak,

Weather: Sunny, slightly snow covered, 30's

InspectionID Report Number: 3722

Accepted by: jhelfric
1/30/2014

Permitee: **PLATEAU MINING CORP**
Operator: **PLATEAU MINING CORP**
Site: **WILLOW CREEK MINE**
Address: **PO BOX 30, HELPER UT 84526-0030**
County: **CARBON**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

14,662.49	**Total Permitted**
95.40	**Total Disturbed**
187.85	**Phase I**
187.85	**Phase II**
92.45	**Phase III**

Mineral Ownership

- [x] Federal
- [ ] State
- [ ] County
- [x] Fee
- [x] Other

Types of Operations

- [x] Underground
- [ ] Surface
- [x] Loadout
- [ ] Processing
- [ ] Reprocessing

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

Willow Creek Mine has received Phase II bond release on August 15, 2012 by the Division. The only area which did not receive Phase II bond release was the Shaft area at Crandall Canyon. This area was disturbed for backfilling the shaft.

The permittee had a survey conducted on the shaft area in November 2013. The shafts settled near one inches. This could be in the error of the survey accuracy. The shafts appear to be stable and no change since the last inspection.

The permittee has completed the reconstructing of three diversions. A 200 plus year rainstorm this summer had moved rip rap, cause erosion within the stream channel. The repair was completed in November16, 2013.

No violations were issued.

Stephen J. Demczak

Digitally signed by Stephen J. Demczak
DN: cn=Stephen J. Demczak, o, ou,
email=stevedemczak@utah.gov, c=US
Date: 2014.04.02 08:01:23 -06'00'

Inspector's Signature:

Date Tuesday, January 14, 2014

Steve Demczak,
Inspector ID Number: 39

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

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UTAH DNR OIL, GAS & MINING

Permit Number: C0070038
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Inspection Continuation Sheet

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 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 performace 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	☑	☐	☑	☐
2. Signs and Markers	☑	☐	☑	☐
3. Topsoil	☑	☐	☑	☐
4.a Hydrologic Balance: Diversions	☑	☐	☑	☐
4.b Hydrologic Balance: Sediment Ponds and Impoundments	☐	☑	☐	☐
4.c Hydrologic Balance: Other Sediment Control Measures	☐	☐	☐	☐
4.d Hydrologic Balance: Water Monitoring	☐	☑	☐	☐
4.e Hydrologic Balance: Effluent Limitations	☐	☑	☐	☐
5. Explosives	☐	☑	☐	☐
6. Disposal of Excess Spoil, Fills, Benches	☐	☑	☐	☐
7. Coal Mine Waste, Refuse Piles, Impoundments	☐	☑	☐	☐
8. Noncoal Waste	☑	☐	☑	☐
9. Protection of Fish, Wildlife and Related Environmental Issues	☐	☐	☐	☐
10. Slides and Other Damage	☑	☐	☑	☐
11. Contemporaneous Reclamation	☐	☑	☐	☐
12. Backfilling And Grading	☐	☐	☐	☐
13. Revegetation	☐	☐	☐	☐
14. Subsidence Control	☐	☑	☐	☐
15. Cessation of Operations	☐	☐	☐	☐
16.a Roads: Construction, Maintenance, Surfacing	☐	☐	☐	☐
16.b Roads: Drainage Controls	☐	☐	☐	☐
17. Other Transportation Facilities	☐	☐	☐	☐
18. Support Facilities, Utility Installations	☐	☐	☐	☐
19. AVS Check	☐	☐	☐	☐
20. Air Quality Permit	☐	☐	☐	☐
21. Bonding and Insurance	☐	☐	☐	☐
22. Other	☐	☐	☐	☐

1. Permits, Change, Transfer, Renewal, Sale

The permittee will be requesting Phase III bond release inspection sometime this spring. There will be about one acre that will not receive bond release. The Crandall canyon shaft will receive bond release approximately in two years.

2. Signs and Markers

I inspected identification signs at the gate to Crandall Canyon, the topsoil barrow area along highway US 50-6, and next to the road along Indian Canyon. The signs meet the minimum requirements of the R645 Coal Rules. Someone changed locks at Mine #3 gate.

3. Topsoil

All topsoil was used for reclamations. The topsoil is pocked for sediment control and to improve vegetative growth.

4.a Hydrologic Balance: Diversions

The diversions were inspected with no sign of erosion. The diversions are open and functioning as designed. No water was flowing in the diversion during the inspection.

8. Noncoal Waste

The reclaim site was clear of non-coal waste materials.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection.