



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:	
Company	Mark Reynolds
OGM	Pete Hess Environmental Scientist III

Inspection Report

Permit Number:	C0150025
Inspection Type:	PARTIAL
Inspection Date:	Thursday, July 20, 2006
Start Date/Time:	7/20/2006 8:56:00 AM
End Date/Time:	7/20/2006 10:15:00 AM
Last Inspection:	Friday, June 16, 2006

Inspector: Pete Hess, Environmental Scientist III

Weather: Clear, sunny; mid-day temps in the 90's F.

InspectionID Report Number: 1017

Accepted by: whedberg
8/7/2006

Permittee: **CO-OP MINING CO**
 Operator: **CO-OP MINING CO**
 Site: **BEAR CANYON MINE**
 Address: **PO BOX 1245, HUNTINGTON UT 84528**
 County: **EMERY**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

4,416.18	Total Permitted
40.46	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:

The Permittee notified the DOGM on July 3, 2006 that the second quarter water 2006 surface and ground water monitoring information was in the pipeline and ready for uploading to the OGM web site. Thus, the Permittee continues to meet the Special Permit Condition included as Attachment "A" in the current State permit.

Two compliance actions remain pending for the Bear Canyon Mines permit area; N06-46-1-1, which is relative to the monitoring of baseline water monitoring parameters during low flow conditions should be terminated near the end of August, after the Permittee completes the required low flow monitoring. The abatement of N06-46-2-2, 1 of 2 requires the Division approval of ASCA and ASCM designs for snow storage in the Wild Horse Ridge area can not be terminated until the Permittee implements the DOGM approved designs in the field. The first round review of the Permittee's initial designs generated deficiencies; the Permittee submitted a response to those deficiencies on this day to the DOGM. The remaining required copies of this response have been placed in the inter-office mail for transmittal to the Salt Lake headquarters.

Inspector's Signature:

Pete Hess
Pete Hess, Environmental Scientist III

Date Thursday, July 20, 2006

Inspector ID Number: 46

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

Permit Number: C0150025
 Inspection Type: PARTIAL
 Inspection Date: Thursday, July 20, 2006

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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input 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 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 checked="" 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Ponds B and D and catch basin #2 (adjacent to the WHR coal storage silo) were all observed to be dry. A new sediment level marker has been installed in Pond "D".

12. Backfilling And Grading

The Permittee has nearly completed the backfilling of the #1 Mine Blind Canyon portal pad. The area appears to meet the requirements of approximate original contour. The placement of erosion control matting and seed will be the next steps.

13. Revegetation

The Permittee continues to place erosion control matting over the back filled #2 Mine access road just inby the deactivated #1 and #2 Mine electrical substation. Approximately 175 feet of reclaimed road still needs to be matted. It appears that the Permittee has sufficient matting at the location to complete the job.

14. Subsidence Control

The Permittee has contracted Malecki Technologies, Inc., to write the subsidence control and monitoring package for the new Federal lease addition to the Bear Canyon permit area (Task ID #2526). The DOGM has generated two reviews to date; the Permittee anticipates that the information needed to address the DOGM's concerns as well as those generated by the USFS will be ready for submittal by August 15, 2006.

18. Support Facilities, Utility Installations

The dismantling of the #1/ #2 Mine electrical substation has not seen much progress. The removal of the electrical transformers must occur next. Two power poles which existed between the Blind Canyon Mine fan and the substation have been removed.

20. Air Quality Permit

The primary roads accessing the #3 and #4 Mines showed evidence of having been recently watered. The paved surface of the truck loading area contained a volume of coal which was being ground into powder by the scrubbing action of the dual wheels on the coal trucks. Mr. Reynolds indicated that the clean up method which is utilized is flushing the material into sediment pond "A".