



GARY R. HERBERT
Governor
GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

8

Inspection Report

Permit Number:	C0150009
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, August 24, 2010
Start Date/Time:	8/24/2010 8:00:00 AM
End Date/Time:	8/24/2010 10:00:00 AM
Last Inspection:	Wednesday, May 26, 2010

Representatives Present During the Inspection:	
	Guy Davis
	OGM Pete Hess

Inspector: Pete Hess.

Weather: Clear: 70 to 80 degrees F.

InspectionID Report Number: 2462

Accepted by: jhelfric

8/26/2010

Permitee: **ENERGY WEST MINING CO**
Operator: **ENERGY WEST MINING CO**
Site: **TRAIL MOUNTAIN MINE**
Address: **PO BOX 310, HUNTINGTON UT 84528**
County: **EMERY**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

3,538.98	Total Permitted
10.39	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 Trail Mountain Mine remains in temporary cessation status; the mine was sealed in 2001 after completion of mining activities.
The site shows sign of having received several precipitation events prior to todays inspection.

Inspector's Signature: _____

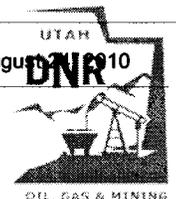
Pete Hess

Date Tuesday, August 24, 2010

Pete Hess,

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.
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



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 checked="" 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 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 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 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The second quarter 2010 impoundment inspection for the mine site sediment pond was completed on June 28, 2010 by Messrs. John Christensen, P.E., and Rick Cullum, registered land surveyor. The 6/28 inspection did not reveal signs of instability or structural weakness. The pond had 0.03 acre feet of sediment storage capacity remaining prior to reaching the 60% cleanout elevation. Mr. Christensen certified the 6/28 inspection report on July 20, 2010. As observed this day, the mine site pond contained some water, although the water elevation was well below the primary spillway discharge elevation. The incised structure is stable; no compliance issues were identified this day.

4.d Hydrologic Balance: Water Monitoring

The site has received recent rainfall, ^{pH} as was confirmed by pooled areas and damp earth in shaded locations about the site.

4.e Hydrologic Balance: Effluent Limitations

Discharge monitoring reports for the months of June and July were reviewed for timely submittal and parameter exceedances for outfalls 001A and 002A. Neither outfall had any exceedances due to "no discharge" situations for the two month period. All reports were submitted in a timely fashion.

7. Coal Mine Waste, Refuse Piles, Impoundments

Sediment pond cleanout material is deposited at the Cottonwood / Wilberg active waste rock site. The mine site pond has not been cleaned this year.

11. Contemporaneous Reclamation

The topsoil pile located behind the fan building is well vegetated, showing no sign of erosive action.

16.a Roads: Construction, Maintenance, Surfacing

The unpaved site roads are beginning to show sign of erosive action. The cut areas remain small and they can easily be filled by grading of the roads prior to re-activation of this site.

16.b Roads: Drainage Controls

Runoff from the County road is accessing the facilities area through the upper parking lot gate. This flow reports to the mine site pond located at the south end of the disturbed area.

17. Other Transportation Facilities

The Trail Mountain Access overland conveyor and its associated surface disturbance are not being included in the Phase II and Phase III bond release application for the Cottonwood fan portal area. The bond release inspection for this area is scheduled for August 31, 2010.

Permit Number: C0150009
Inspection Type: COMPLETE
Inspection Date: Tuesday, August 24, 2010

21. Bonding and Insurance

The current general liability insurance coverage for the Trail Mountain Mine site is due to expire on August 28, 2010. The Permittee is aware of this and is working diligently to renew this annual coverage. All requirements for liability insurance coverage are currently being met.

22. Other

The chain link mine portal barriers remain secure.