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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:	C0070013
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, January 12, 2011
Start Date/Time:	1/12/2011 8:30:00 AM
End Date/Time:	1/12/2011 11:00:00 AM
Last Inspection:	Tuesday, December 28, 2010

Representatives Present During the Inspection:	
Company	Jay Marshall
OGM	Pete Hess

Inspector: Pete Hess

Weather: Clear and cold; teens Fahrenheit during inspection

InspectionID Report Number: 2614

Accepted by: jhelfric

1/26/2011

Permittee: **UTAHAMERICAN ENERGY INC**

Operator: **UTAHAMERICAN ENERGY INC**

Site: **HORSE CANYON MINE**

Address: **PO BOX 910, EAST CARBON UT 84520-0910**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

5,992.07	Total Permitted
42.60	Total Disturbed
74.26	Phase I
74.26	Phase II
74.26	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 Lila Canyon site is snow covered; no thawing was occurring during today's inspection.

Inspector's Signature:

Pete Hess,

Inspector ID Number: 46

Date Wednesday, January 12, 2011



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 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 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 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 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"/>

2. Signs and Markers

The Permittee was instructed to install disturbed area perimeter markers about each of the six surface breakouts permitted via Task ID # 3669, REPLACE FAN BREAKOUT WITH VENTILATION BREAKOUTS.

4.a Hydrologic Balance: Diversions

Ditches remain under snow; no thawing was occurring.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The main mine sediment pond had its bottom snow covered. No inflow was occurring. No compliance issues were identified.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fence installations are covered with snow to a depth of ten inches.

4.d Hydrologic Balance: Water Monitoring

Horse Canyon Creek was snow covered; no flow had recently occurred. The access to Little Park had approximately 10-12 inches of frozen snow on it, preventing access for water monitoring purposes.

4.e Hydrologic Balance: Effluent Limitations

To date, neither sediment pond has ever discharged.

9. Protection of Fish, Wildlife and Related Environmental Issues

The Permittee developed three of five breakouts from the underground workings to the surface during December 2010 via Division approval of Task ID # 3669. According to Mr. Marshall, three of them have been fenced off to prevent unauthorized access by people or wildlife. The barricades have been installed at the coal seam elevation, within the entry. This requirement is established in the MRP, Volume 4 of 7, Chapter 5, page 55, section 529.210. These mine openings are not a part of the underground escapeway required under 30 CFR Part 75. A gate has been installed at each of the breakouts. It is recommended that any inspection of these barricades be done by traveling through the mine. All runoff collected by these alternate sediment control areas flows into the Mine. Hazard and MSHA ID signs have been ordered for placement at the portals.

12. Backfilling And Grading

Several drainage culverts within the disturbed area remain to have their installations completed. However, filling and grading to elevation have yet to be completed. Runoff control is being temporarily handled via other coursing; all runoff reports to either of the two constructed sediment ponds for treatment prior to discharge off the permit area.

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18. Support Facilities, Utility Installations

A 12 x 20 small wooden building has been set on the south end of the mine office trailer as a terminus for the Mine's fiber optic system. This is a temporary installation, which will be removed when the permanent bath house / administration building is constructed. The Permittee electrified the new substation installation on January 6th. It is enclosed within a gated chain link fence. Two gates have been installed at each of the road accesses into the permit area.