



**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

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## Inspection Report

Permit Number:	C0070013
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, April 21, 2010
Start Date/Time:	4/21/2010 7:50:00 AM
End Date/Time:	4/21/2010 11:05:00 AM
Last Inspection:	Thursday, March 25, 2010

Representatives Present During the Inspection:	
Company	Jay Marshall Resident Agent
OGM	Pete Hess Environmental Scientist III

Inspector: Pete Hess, Environmental Scientist III

Weather: Cool, 50's F. Heavy cumulo nimbus clods.

InspectionID Report Number: 2331

Accepted by: jhelfric

5/6/2010

Permittee: **UTAHAMERICAN ENERGY INC**  
 Operator: **UTAHAMERICAN ENERGY INC**  
 Site: **HORSE CANYON MINE**  
 Address: **PO BOX 986, PRICE UT 84501**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

### Current Acreages

5,992.07	<b>Total Permitted</b>
42.60	<b>Total Disturbed</b>
51.56	<b>Phase I</b>
51.56	<b>Phase II</b>
74.26	<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:

The Permittee completed the remedial actions necessary to abate Notice of Violation # N10045 (seeding of the topsoil pile) on April 1, 2010. Ms. Priscilla Burton terminated N10045 on April 12, 2010. The Permittee anticipates the first mining of saleable coal in July 2010. Initial coal recovery will be powered with diesel generator sets.

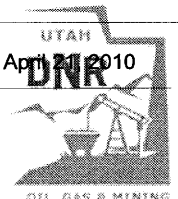
Inspector's Signature:

*Pete Hess*

Pete Hess, Environmental Scientist III  
 Inspector ID Number: 46

Date

Wednesday, April 21, 2010



**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 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 checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input 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 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The Permittee intends to submit an application to the MRP to re-locate the ROM pad to the uppermost pad area. Upon approval, the shop / warehouse pad will be the middle pad. The Permittee provided the Division with information to address the remaining deficiencies identified in Task ID # 3498, Surface Design Changes. All needed information was obtained from the approved R2P2 document.

**2. Signs and Markers**

The Permittee installed four additional disturbed area markers (2 at the head and 2 at the toe) of the disturbed ditch connecting the toe of the ROM coal pad to the disturbed ditch located on the east side of the topsoil pile. The Permittee agreed to paint these new markers yellow.

**3. Topsoil**

As is noted above, the Permittee has completed the abatement requirements for N10045. The topsoil pile was inspected this day. Seeds are visible, and the seeded area was re-roughened. No germination is prevalent, but to date, no moisture has been received. Topsoil recovery from the undisturbed areas within the disturbed perimeter is to be initiated on.....

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

Ponds #1 and #2 were both observed as dry. The Permittee has completed the catwalk installation connecting the Pond #1 impounding embankment to the primary spillway. An "as-built" survey of the completed pond #1 with drawings is pending.

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

Second quarter field water monitoring for the Horse Canyon permit area is scheduled for May, 2010.

**16.a Roads: Construction, Maintenance, Surfacing**

Mr. Marshall notified the Division this day that the construction of the new Emery county coal haul road (EC # 126) from US 50 & 6 to the Mine is slated to begin May 3, 2010.

**18. Support Facilities, Utility Installations**

The environmental assessment document for the new high voltage power line has been approved by the BLM. Construction bids are to be sent out.

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**22. Other**

The Permittee was reminded this day that Division Order DO-09A Closure of Remote Portals remains pending. This responsibility is part of the Lila Canyon Permit Area "B" mining and reclamation plan. The Geneva Mine remote fan portals located in Lila Canyon must have the BLM and Division approved designed cable barrier and rock barrier completed by September 1, 2010. Mr. Marshall plans to utilize a helicopter to drop the necessary supplies onto the Lila Canyon fan pad portal during the same time frame that the 2010 raptor survey is flown.