



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:	COMPLETE
Inspection Date:	Tuesday, November 19, 2019
Start Date/Time:	11/19/2019 8:30:00 AM
End Date/Time:	11/19/2019 1:30:00 PM
Last Inspection:	Tuesday, October 8, 2019

Representatives Present During the Inspection:	
Company	Karin Madsen
OGM	Karl Houskeeper

Inspector: Karl Houskeeper
 Weather: Clear Skies, Temp. 54 Deg. F.
 InspectionID Report Number: 6572
 Accepted by: SCHRISTE
 11/27/2019

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

4,664.32	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:

Karl R. Houskeeper

Inspector's Signature:

Date Tuesday, November 19, 2019

Karl Houskeeper,
 Inspector ID Number: 49



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 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 type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

Division of Oil, Gas and Mining Permit C/007/0013 was issued for the Horse Canyon/Lila Canyon Mine on May 6, 2016 and expires on May 6, 2021.

Surety bond for Lila Canyon mine is Bond # N-6000363

Insurance is covered by Lloyds Underwriters of London Policy PC30400W was issued on June 1, 2019 and expires on June 1, 2020. Minimum coverage requirements have been met. Explosion coverage is part of the policy. The certificate holder is listed as the State of Utah. The cancellation clause is acceptable to the Division.

UPDES Permit General UTG-040000, site specific UTG-040024. Permit effective April 1, 2019 and expires at midnight on March 31, 2024. There are two outfalls or discharge points associated with this permit. 001 Is for Sediment Pond #1 (Larger Pond) and 002 Mine Water.

UPDES Sanitary Permit #UT0026018/Biosolids #UTL0000000 effective December 1, 2015 and expires at midnight on November 30, 2020.

Air Quality Permit DAQE-AN0121850002-08 issued October 23, 2000 and still remains in effect.

Reclamation agreement is signed by the company and the Division on June 12, 2019.

SPCC Plan is dated August 2012. The plan is P.E. dated, Stamped and Signed by a Utah P.E. on February 08, 2019.

Business License is through Emery County #128 expires 02/29/2020.

2. Signs and Markers

The mine identification sign was checked during the inspection. The sign lists the name, address, phone number and mining permit number of the operator. The sign is in compliance with the coal rules.

3. Topsoil

Additional soil was added to the topsoil pile this summer. Since the previous inspection this soil has been roughened/loosened up in preparation for a seed application when it snows.

4.a Hydrologic Balance: Diversions

Diversions were open and functional.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Third quarter 2019 sediment pond inspections were done on 06/18/2019. No problems were identified.

5. Explosives

The explosive storage area was checked. Magazines were secured, signed properly and grounded against lighting strikes.

7. Coal Mine Waste, Refuse Piles, Impoundments

There are no refuse piles associated with this mine site.

20. Air Quality Permit

Air Quality Permit DAQE-AN0121850002-08 issued October 23, 2000 and still remains in effect.

21. Bonding and Insurance

The bond is in place for this mining permit. The total current bond is \$2,057,000.

UtahAmerican Energy, Inc.

HORSE CANYON MINE PART "B"

Lila Canyon Mine

PO BOX 100

EAST CANYON UT 84520

(435) 888-1000

DOGM #OC-07/01

MSHA #2241

Mine Identification Sign



#2 Sedimentation Pond



Mine Overview



#1 Sedimentation Pond



Mine Overview



Topsoil Pile. New soil roughened up and ready to be seeded.