



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:	Tuesday, December 8, 2020
Start Date/Time:	12/8/2020 8:00:00 AM
End Date/Time:	12/8/2020 12:00:00 PM
Last Inspection:	Thursday, November 12, 2020

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

Inspector: Karl Houskeeper

Weather: Clear Skies, Temp. 35 Deg. F.

InspectionID Report Number: 6833

Accepted by: SCHRISTE

12/16/2020

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:

The Lila Canyon. Complete Oversight Inspection was conducted by distancing and in separate vehicles according to the Division's current policy during the COVID 19 pandemic.

Pictures were taken during the inspection and are attached as Attachment A to the PDF version of this inspection report

Karin Madsen was on site during the inspection.

See item 4a. for needed maintenance items.

Karl R. Houskeeper

Inspector's Signature:

Date Tuesday, December 8, 2020

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 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Signs and Markers

A new identification sign has been posted at the entrance leading into the permit area.

The sign is placed along the county access road on the out slope of the small sediment pond.

The law requires that the name, address, phone number and permit number be displayed on the identification sign. All of the items are listed on the new sign.

The sign is in compliance with the law

3. Topsoil

The topsoil pile protection is provided by vegetation and an earthed berm at the base of the topsoil pile that encircles the base of the pile.

A topsoil pile sign is placed on the pile to identify it's contents.

4.a Hydrologic Balance: Diversions

All of the diversions, culverts inlets and outlets were checked during the inspection.

There are two areas that need maintenance.

The first area is part of DD-2 on the curve of the diversion that is directly across from the explosive storage pad. The diversion is pushed in and narrow inhibiting the potential flow of the diversion. The diversion needs to be cleaned and opened up.

The second area is DD-1. This entire diversion needs to be cleaned and opened open to prevent flows from spreading or fanning out on the access road.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

There are two sediment ponds at the Lila Canyon Mine.

The first is the small sediment pond (#2). This pond is located near the intersection of two county roadways. The pond was cleaned last year to bring it below the 60% clean elevation. The entire pond was not cleaned do to the reach of the track hoe that was used.

The second sediment pond is the large sediment pond (#1). This pond is located further down the county road that borders the base of the permit area. This pond was dry and no problems were noted.

5. Explosives

The explosive storage area is located on a pad to the side of the portal access road and diversion DD-2. The magazines located on this pad are grounded against lighting strikes and have signs to indicate that explosives are contained in the magazines. Two different magazines are on this pad. One for explosives and the other for caps.

7. Coal Mine Waste, Refuse Piles, Impoundments

There are no refuse piles approved or associated with this permit.

8. Noncoal Waste

The mine site was free of noncoal waste items outside of an approved storage area.

10. Slides and Other Damage

No slides or other damage.

16.a Roads: Construction, Maintenance, Surfacing

Roads are well maintained.

ATTACHMENT A – Photos December 8, 2020 site visit



PHOTO 1

Lila Canyon New Identification Sign



PHOTO 2

Lila Canyon Small Sediment Pond #2



PHOTO 3

Lila Canyon Large Sediment Pond #1



PHOTO 4

Lila Canyon Topsoil Pile

ATTACHMENT A – Photos December 8, 2020 site visit



PHOTO 5

Lila Canyon Topsoil Pile



PHOTO 6

Lila Canyon Mine Overview



PHOTO 7

Lila Canyon New Storage Yard



PHOTO 8

Lila Canyon New Warehouse Pad

ATTACHMENT A – Photos December 8, 2020 site visit



PHOTO 9

Lila Canyon New Shop



PHOTO 10

Lila Canyon Explosive Storage Area



PHOTO 11

Lila Canyon Mine Overview



PHOTO 12

Lila Canyon Fuel Storage Area