



OGMCOAL DNR <ogmcoal@utah.gov>

April 2021 Inspection Report

1 message

Karl Houskeeper <karlhouskeeper@utah.gov>

Tue, May 4, 2021 at 3:33 PM

To: Karin Madsen <kmadsen@coalsource.com>, Steve Christensen <stevechristensen@utah.gov>, OGMCOAL <OGMCOAL@utah.gov>, Suzanne Steab <suzannesteab@utah.gov>

Karin,

Attached is the April 2021 inspection report for Lila Canyon.

Regards,
Karl

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Karl R. Houskeeper

Environmental Scientist III

Division of Oil, Gas and Mining

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Lila Canyon 04132021.pdf

964K



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, April 13, 2021
Start Date/Time:	4/13/2021 8:30:00 AM
End Date/Time:	4/13/2021 1:30:00 PM
Last Inspection:	Tuesday, March 9, 2021

Inspector: Karl Houskeeper,
 Weather: Cloudy Skies, Temp. 43 Deg. F.
 InspectionID Report Number: 6913
 Accepted by: SCHRISTE
 5/3/2021

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 Inspection was conducted 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. Mine water discharge was occurring.

Karl R. Houskeeper

Inspector's Signature:

Date Tuesday, April 13, 2021

Karl Houskeeper,
 Inspector ID Number: 49



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

The identification sign is posted at the entrance leading into the permit area.

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.

The diversions were open and functional.

The culvert inlet on the first switch back down from the portal pad needs to be cleaned..

The portal access road diversion near the explosive storage area has concrete jersey barriers placed to protect the diversion.

4.e Hydrologic Balance: Effluent Limitations

Mine water was discharging during the inspection from the authorized discharge point. The discharge appeared clear.

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 lightning 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 Lila Canyon April 13, 2021 site visit



PHOTO 1

Lila Canyon Identification Sign



PHOTO 2

Lila Canyon Small Sediment Pond



PHOTO 3

Lila Canyon Large Sediment Pond



PHOTO 4

Lila Canyon Mine Water Discharge

ATTACHMENT A – Photos Lila Canyon April 13, 2021 site visit



PHOTO 5

Lila Canyon Topsoil Pile



PHOTO 6

Lila Canyon Topsoil Pile



PHOTO 7

Lila Canyon Storage Yard



PHOTO 8

Lila Canyon Warehouse Pad

ATTACHMENT A – Photos Lila Canyon April 13, 2021 site visit



PHOTO 9

Lila Canyon Shop



PHOTO 10

Lila Canyon New Office Building



PHOTO 11

Lila Canyon Diversion Protection



PHOTO 12

Lila Canyon Explosive Storage Area