



State of Utah

SPENCER J. COX  
Governor

DEIDRE M. HENDERSON  
Lieutenant Governor

Department of Natural Resources  
Division of Oil, Gas and Mining

BRIAN C. STEED  
Executive Director

JOHN R. BAZA  
Division Director

**Inspection Report**

Permit Number:	C0070013
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, July 13, 2021
Start Date/Time:	7/13/2021 9:00:00 AM
End Date/Time:	7/13/2021 12:30:00 AM
Last Inspection:	Wednesday, June 2, 2021

Representatives Present During the Inspection:	
Company	Karin Madsen
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 90's, Dry Conditions

InspectionID Report Number: 6976

Accepted by: SCHRISTE  
8/12/2021

Permittee: **EMERY COUNTY COAL RESOURCES, INC.**  
 Operator: **EMERY COUNTY COAL RESOURCES, INC.**  
 Site: **LILA 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	<b>Total Permitted</b>
42.60	<b>Total Disturbed</b>
74.26	<b>Phase I</b>
74.26	<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 mine was active. Trucks were getting loaded during the inspection.

Stephen J. Demczak

**Inspector's Signature:**

Steve Demczak,  
Inspector ID Number: 39

**Date** Tuesday, July 13, 2021



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

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

There is no amendment with the Division for review. In the near future the permittee will be submitting a minor exploration letter of intent to the Division.

**2. Signs and Markers**

The identification sign was inspected and it meets the requirements of the R645 Coal Rules. See Photo

**3. Topsoil**

I inspected the topsoil piles and I did not see any signs of wind or water erosion. The topsoil piles appear to be stable and protected by a berm. See Photo

**4.a Hydrologic Balance: Diversions**

The diversions and culverts were open and functioning as design. Sediment has started to fill within these structures. The permittee had cleaned out several diversions since the last inspection. See Photos

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

Inspected both sediment ponds. Pond #2 had a minor amount of water that was used for washing equipment. Pond #1 was totally dry. The permittee has given the 60% sediment level on the standpipe. The sediment level is several feet below the marker. See photo

**8. Noncoal Waste**

The property was clear of non-coal waste materials such as oil, trash, and grease cans.

**10. Slides and Other Damage**

No slides or other damage was notice during the inspection. The mine site including highwalls and cutslopes appear to be stable.

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

The roads were compacted with no dust control problem.

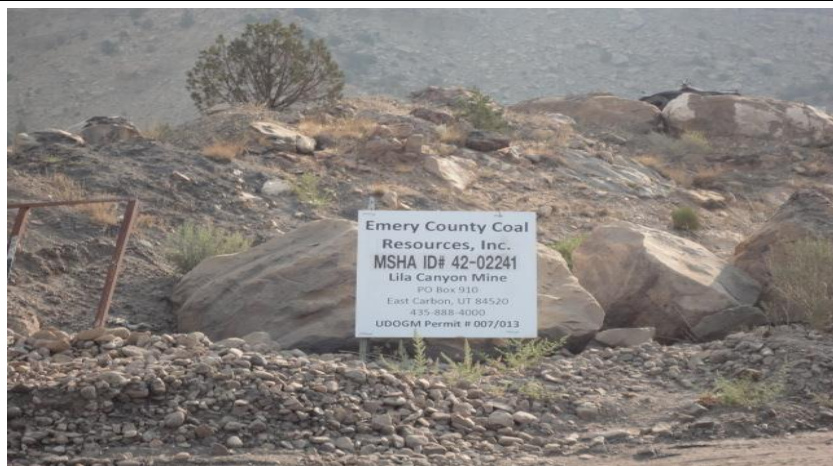
**16.b Roads: Drainage Controls**

I inspected the road diversions and culverts throughout the property. Some of the diversions have some sediment build-up within. Diversions will need cleaning out in the near future.

**18. Support Facilities, Utility Installations**

No new facilities constructed since the last inspection.

**ATTACHMENT A – LILA Canyon**



**PHOTO 1**  
Identification Sign



**PHOTO 2**  
Sediment Pond #1



**PHOTO 3**  
Pond #2



**PHOTO 4**  
Diversion DD-1