



# 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:	C0070020
Inspection Type:	PARTIAL
Inspection Date:	Friday, April 28, 2017
Start Date/Time:	4/28/2017 1:30:00 PM
End Date/Time:	4/28/2017 3:00:00 PM
Last Inspection:	

Representatives Present During the Inspection:
OGM Keenan Storrar

Inspector: Keenan Storrar

Weather: Overcast, 40 F

InspectionID Report Number: 5836

Accepted by: DHADDOCK  
5/16/2017

Permittee: **HIDDEN SPLENDOR RESOURCES**  
 Operator: **HIDDEN SPLENDOR RESOURCES**  
 Site: **HORIZON MINE**  
 Address: **57 WEST 200 SOUTH, SUITE 400, SALT LAKE CITY UT 84101**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

#### Current Acreages

1,577.00	<b>Total Permitted</b>
9.50	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<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 Division is beginning the process to reclaim the mine site. The intent is to reclaim the site during the 2017 field season. The condo posted for the reclamation bond is being deeded over to the State.

Inspector's Signature:

Keenan Storrar,  
Inspector ID Number: 71

Date: Tuesday, May 02, 2017



**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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 Division installed a safety barrier fence on the surface above the collapsing inby entry of the southern portal (Photos 1-6). A sign was posted to prevent the public from entering into the fenced area.

### **4.a Hydrologic Balance: Diversions**

The bypass culvert for the main drainage appeared to be functioning. Water running in the channel was passing through to the lower end of the bypass culvert (Photo 7).

The disturbed area culvert appeared to be blocked at its inlet. The inlet to the culvert was not impounding water, so water must be able to slowly seep into the disturbed culvert (Photos 9, 10).

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

The sediment pond was not discharging at the time of the inspection (Photo 8, Panorama 1).

## **7. Coal Mine Waste, Refuse Piles, Impoundments**

Multiple piles of coal waste and non coal waste are scattered across the loadout (Photos 11, 12).

ATTACHMENT A – Photos April 28, 2017 site visit	
	
<p><b>PHOTO 1</b> Collapsing portal entry fenced with safety barrier and posted 'Danger Open Shaft' April 28, 2017</p>	<p><b>PHOTO 2</b> Collapsing portal entry fenced with safety barrier and posted 'Danger Open Shaft' April 28, 2017</p>
	
<p><b>PHOTO 3</b> Collapsing portal entry April 28, 2017</p>	<p><b>PHOTO 4</b> Collapsing portal entry fenced with safety barrier and posted 'Danger Open Shaft' April 28, 2017</p>

ATTACHMENT A – Photos April 28, 2017 site visit	
<p><b>PHOTO 5</b> Collapsing portal entry fenced with safety barrier and posted 'Danger Open Shaft' April 28, 2017</p>	<p><b>PHOTO 6</b> Collapsing portal entry fenced with safety barrier and posted 'Danger Open Shaft' April 28, 2017</p>
<p><b>PHOTO 7</b> Undisturbed bypass culvert conveying runoff past site. April 28, 2017</p>	<p><b>PHOTO 8</b> Impounded water level is down since the last inspection April 28, 2017</p>

**ATTACHMENT A – Photos April 28, 2017 site visit**



**PHOTO 9**  
Disturbed culvert blocked.  
April 28, 2017



**PHOTO 10**  
Disturbed culvert blocked.  
April 28, 2017



**PHOTO 11**  
Waste piles on the loadout.  
April 28, 2017



**PHOTO 12**  
Coal waste on loadout.  
April 28, 2017

**ATTACHMENT A – Photos April 28, 2017 site visit**



**PANORAMA 1**

Sediment pond impounding water.  
April 28, 2017