



GARY R. HERBERT  
Governor

GREG BELL  
Lieutenant Governor

# 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:	Wednesday, May 21, 2014
Start Date/Time:	5/21/2014 2:00:00 PM
End Date/Time:	5/21/2014 3:00:00 PM
Last Inspection:	Thursday, May 08, 2014

Inspector: Amanda Daniels

Weather: Clear, 65F

InspectionID Report Number: 3858

Accepted by: jhelfric

5/29/2014

Representatives Present During the Inspection:	
OGM	Amanda Daniels
OGM	Pete Hess
OGM	Daron Haddock

Permitee: **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:

An inspection took place at the Horizon Mine on May 21, 2014. On site from OGM were Daron Haddock, Amanda Daniels and Pete Hess. During the inspection, overall site maintenance was evaluated. Corresponding pictures are attached. See NOV's 10140, 10141, and 10142.

Inspector's Signature

*Amanda Daniels*

Date

Thursday, May 22, 2014

Amanda Daniels,

Inspector ID Number: 67

Note: This inspection report is issued as a public document. It is the property of the Division of Oil, Gas and Mining. It is to be used for informational purposes only. It is not to be used for legal or regulatory purposes. For more information, please contact the Division of Oil, Gas and Mining at telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • [www.ogm.utah.gov](http://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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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"/>

### **3. Topsoil**

Excelsior logs along the toe of the topsoil piles, on the North side of the facility, are in need of maintenance. See pictures 18 and 19.

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

Undisturbed drainage culverts UC-2 (picture 20) and UC-3 (pictures 11 and 12) are both partially blocked by debris and waste. The outlet of UC-1 (picture 6) is almost completely plugged and should be cleaned immediately. Culvert DC-1 (picture 15) is also partially blocked. All drainage ditches throughout the facility need maintenance, but currently DD-6 (picture 1) and DD-1 (pictures 21, 22, and 23) do not have the ability to effectively transmit water. See NOV 10140.

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

As indicated in plate 7-6 of the approved MRP, the plan indicates that there should be a 2" diameter decant pipe at elevation 7570.4'. This pipe is not visible (picture 7). A new sediment marker was installed in the pond (picture 5), the pond should be cleaned out as soon as possible. Inlet from ditch DD-6 (pictures 2, 3, and 10) is severely eroded and needs to be fixed. See NOV 10141.

### **6. Disposal of Excess Spoil, Fills, Benches**

Slopes above the pond and above ditches DD-1H and DD-1I (pictures 25, 26, and 27) are eroding and should be maintained.

### **8. Noncoal Waste**

Waste is located throughout the site and should be cleaned up. One of the oil barrels have fallen into Jewkes Creek and sits at the inlet of UC-3 (picture 12). It is unclear if this barrel is empty. Other waste located throughout the site is documented in picture 16 and almost all of the other attached pictures. See NOV 10142.

















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24



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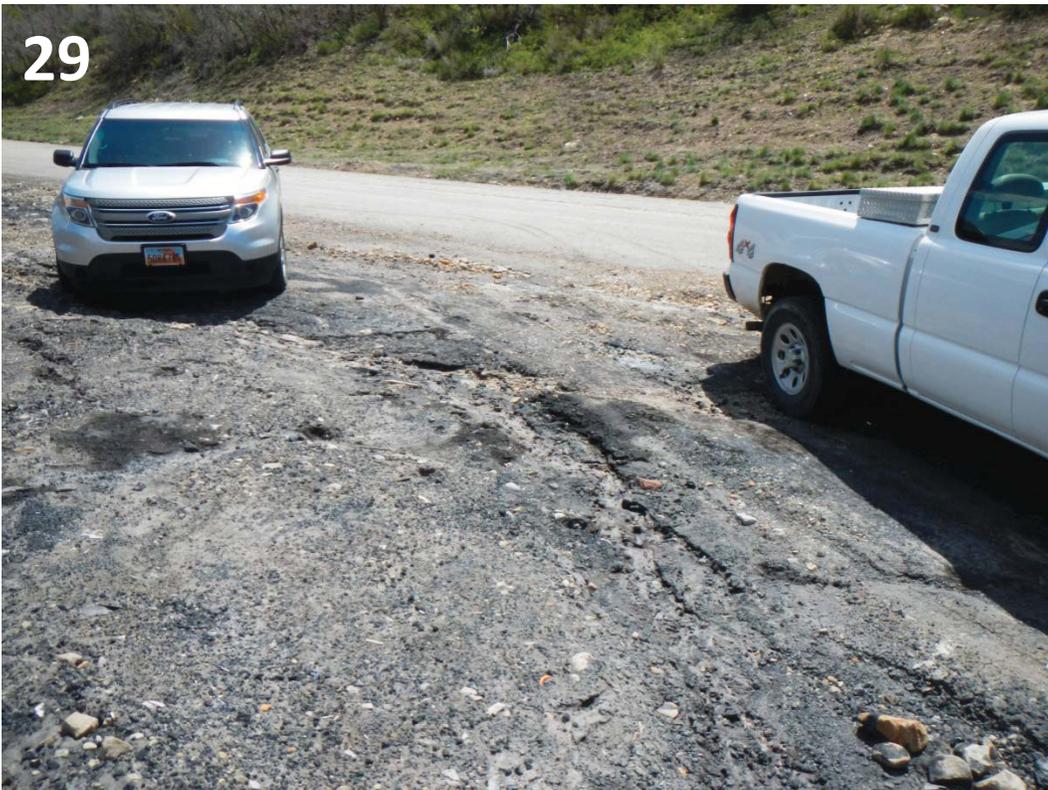




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