



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

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# Inspection Report

Permit Number:	C0070020
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, June 29, 2011
Start Date/Time:	6/29/2011 7:30:00 AM
End Date/Time:	6/29/2011 11:30:00 AM
Last Inspection:	Thursday, May 26, 2011

Representatives Present During the Inspection:	
Company	Kit Pappas
OSM	Christy Hulsman

Inspector: Karl Houskeeper

Weather: Clear, Temperature 85 Deg. F.

InspectionID Report Number: 2790

Accepted by: jheltric

7/11/2011

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 State done a Complete Inspection. OSM classified their portion of the inspection as a Partial Oversight Inspection.

Inspector's Signature:

Date

Wednesday, June 29, 2011

Karl Houskeeper,

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit or compliance with the regulatory program of the Division of Oil, Gas and Mining.  
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 Inspection Type: COMPLETE  
 Inspection Date: Wednesday, June 29, 2011

**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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

The current DOGM permit C/007/020 was issued effective 10/11/2006 and expires 10/11/2011.

-Certificate of Insurance policy number MNG880008-01 issued 06/04/2011 and terminates 06/04/2012.

-UPDES permit UTG040000 (General) UTG040019 (Site Specific) effective 05/01/2008 and expires midnight 04/30/2013.

-Air Quality permit DAQE-700-70, issued November 7, 2000.

-SPCC Plan dated January 2010. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E.

### **2. Signs and Markers**

The mine ID sign was observed at the point of public access to the mine. The sign contained the name of the mine, address, phone number, permit number, and MSHA number.

One permitter sign was down above the fuel storage area. Another perimeter sign is on a 45 degree agree. It is located in the upper portio of the site on the right side looking up canyon. Both signs require maintenance.

### **3. Topsoil**

Observed the topsoil stockpile located above the portal area. Pile is signed properly and protected by a berm. OSM representative Chisrty Hulsman had questions regarding g other soil piles identified as topsoil piles on the hillside left of the access road looking up canyon and a pile below the sedimentation pond. The questions that arose is why no bern is present. A review of the MRP (Mining and Reclamation Plan) was done at Horizon Main office located on Hwy 10 after the field potion of the inspection and later at the UDOGM office. Page 8-29 last paragraph provides a brief discussion of the nature and reason for the piles and indicates that permission was received from the Price UDOGM office, but is silent whether a berm is required and/or why a berm is not present. Further investigation is planned to take place to try and obtain further information.

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

Checked both disturbed diversions at various points along there reaches.

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

The interior of the sediment pond along the upper embankment has been cleaned. The material has been placed just above the upper embankment and a pile is located adjacent to0the coal storage pad. The material is slated to be hauled to Sunnyside Co-Generation plant to be burnt once the materials moisture content reaches an acceptable level.

**4.e Hydrologic Balance: Effluent Limitations**

The May 2011 discharge monitoring reports were reviewed. No parameters were exceeded.

**8. Noncoal Waste**

Observed shrink wrap on the inter of the sediment ponds upper embankment. Material should be removed and disposed properly. Occasional items of noncoal waste (cups, bottles, rags) were observed on the mine site. These items need to be gathered and disposed of properly.

**20. Air Quality Permit**

The Air Quality Permit Approval Order DAQE-700-00 was issued on November 7, 2000. Recent documentation shows the approval order number as DAQP-002-06.

**21. Bonding and Insurance**

The bond is secured by a letter of credit through Bank One in the amount of \$57,000 and collateral to add up to the amount of \$342,000. This letter of credit expired on January 20, 2007. The appraisal was updated as of 12/20/06 for the real estate (collateral) and the appraisal is now \$625,000 and the collateral is adequate. The updated reclamation cost estimate is \$445,000 in 2011 dollars.