U.S. DEPT. OF THE INTERIOR
OFFICE OF SURFACE MINING
Mine Site Evaluation
State Program

1. Permittee/Person: HIDDEN SPLENDOR RESOURCES, INC.	9. Permit Number: UT-007-020
2. Address: 3266 S 125 W	10. Permit Type: PP
	11. Field Visit Date: 5/9/2018 (mm-dd-yyyy)
3. City: PRICE	12. Purpose: OPI
4. State: UT	13. SRA Present: Y
5. Zip Code: 84501	14. Permit Status: AB1
6. Phone Number: (435) 472-0431	15. Site Status: FP
7. Operator Name, if Different than Permittee:	16. Facility Type: BG
8. Mine Name: HORIZON MINE	17. OSM Office #: 140
	18. CCID #:
	19. Land Code: SF
	20. M.S.H.A. ID #: 42-02074
	21. State Abbrev.: UT
	22. County/Burrough: CARBON
	23. AVS Permittee Entity ID Number:
	24. State Office:

25. Hours

1.0	a. Permit Review
2.0	b. Site Visit Time
10.0	c. Travel Time
10.0	d. Report Writing

26. Signature Block

Signature:

Daniel MacKinnon, ID#554

Inspector's Name:

Date: 6/14/2018

27. Reviewing Official:

Signature:

Howard Strand

Reviewer's Name:

Date: 6/14/2018

Permit Type - Item 10 IP = Interim Program PP = Permanent Program NP = No Permit

Purpose Type Codes - Item 12

Oxx...Oversight
Axx...Assistance
RFx..Reclamation Fees
Fxx...Federal Actions
CCR..Citizen Complaint Referral (non-site visit
CC.....Citizen Complaint (initial site visit)
CCF...Assistance

Joint Inspection - Item 13 A joint inspection is when a state inspector accompanies an OSM inspector at any time during the review of the mine site

Permit Status - Item 14

- A Active: Coal mining activities occurring or permitted but not yet disturbed.
- IN Inactive (Permanent Program Permit): Phase II completed or Temporary Cessation of Operations. (Interim Program Permit): Coal mining completed and reclamation activities initiated.
- BR Bond Release: Reclamation completed and State Regulatory Authority(RA) has released all of the bond (Phase III Release).
- AB Abandoned: All surface and underground coal mining activities have ceased and operator has left the site without completing reclamation as defined in 30 CFR 840:11(g).
- AB1 Bond Forfeiture: Bond forfeiture officially in process or completed and reclamation in progress or not yet commenced.
- AB2 Partially Reclaimed Forfeiture: Forfeited site where all bonds have been used to reclaim site, but site not reclaimed to Program standards.
- AB3 Reclaimed Forfeiture: Forfeited site that has been reclaimed to Program standards.
- NA Not Applicable: When site is unpermitted.

Site Status - Item 15

- ND No Disturbance: No coal mining and reclamation operations have been started.
- EX Coal Exploration: Coal exploration operations have started and where coal mining operations have not begun.
- AP Active Coal Producing: Coal surface mining activities are occurring.
- AN Active Non-Producing: Active non-producing facility such as tipple or preparation plant.
- NM No Mining: The Permit Status is active, site is not in Temporary Cessation, no surface coal mining activity, and site not regraded.
- MC Mining Complete: No mining activity on site, site regraded and awaiting bond release.
- TC Temporary Cessation: The RA has granted cessation of mining pursuant to 30 CFR 816/817:13(b).
- P1 Phase I Release: At least Phase I bond release granted for entire permitted area. For interim permits, partial bond release.
- P2 Phase II Release: At least Phase II bond release for the entire permitted area.
- P3 Phase III Release: Reclamation completed and the RA has released all bond.
- NS Non-Site Visit: Status of site not determined.
- FP Forfeiture Pending: The RA is pursuing actions to revoke the permit, collect the performance bond(s), and/or reclamation of forfeited site is in progress.
- FR Forfeited and Reclaimed: Forfeiture reclamation completed.
- FO Abandoned Site: Abandoned site that is permitted but there is no bond.
- WC Wildcat: Coal mining and reclamation operations have or are taking place and the activity is not covered by the required permits from the RA.

Facility Type Codes - Item 16

A....Surface
B....Underground
C....Preparation Plant
D....Ancillary (Haulroad, Conveyor, and/or Rails
E....Refuse and/or Impoundment
F....Loading Facility and/or Tipple
G....Stockpiles
H...Exploration Permits
I....Notice of Intent to Explore
J....Exempt 16 and 2/3
K....Government Financed Construction Exemption
L....Remining site permitted under 30 CFR 785.25

Small Business Regulatory Enforcement Fairness Act (SBREFA)
Your Comments are Important

The Small Business and Agriculture Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about Federal agency enforcement actions. The Ombudsman will annually evaluate the enforcement activites and rate each agency's responsiveness to small business. If you are a small business (a business with 500 or fewer employees including those of affiliates) and wish to comment on the enforcement or compliance activities of OSM, call 1-888-REG-FAIR (1-888-734-3247).

U.S. DEPT. OF THE INTERIOR
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Permittee/ Person	HIDDEN SPLENDOR RESOURCES, INC.	Permit Number	UT-007-020	Field Visit Date	5/9/2018	**State Program Continuation Page**

28. Performance Standard Categories

Codes:1=Compliance, 2=Noncompliance, 3=Not Planned, 4=Not Started, 5=Noncompliance Identified Elsewhere, 6=Previously Cited, 7=Permit Defect

A. Administrative
1. ____ Mining within Valid Permit
2. ____ Mining within Bonded Area
3. ____ Terms & Conditions of Permit
4. ____ Liability Insurance
5. 1 Ownership and Control
6. ____ Temporary Cessation
7. ____ AML Rec. Fees - Non-Respondent
8. ____ AML Rec. Fees - Failure to Pay

B. Hydrologic Balance
1. 1 Drainage Control
2. ____ Inspections & Certifications
3. 1 Siltation Structures
4. 1 Discharge Structures
5. 1 Diversions
6. ____ Effluent Limits
7. ____ Ground Water Monitoring
8. ____ Surface Water Monitoring
9. ____ Drainage - Acid-Toxic Materials
10. 1 Impoundments
11. ____ Stream Buffer Zones

C. Topsoil & Subsoil
1. ____ Removal
2. ____ Substitute Materials
3. 1 Storage and Protection
4. ____ Redistribution

D. Backfilling & Grading
1. ____ Exposed Openings
2. ____ Contemporaneous Reclamation
3. ____ Approximate Original Contour
4. ____ Highwall Elimination
5. ____ Steep Slopes (includes downslope)
6. ____ Handling of Acid and Toxic Materials
7. ____ Stabilization (rills and gullies)

E. Excess Spoil Disposal
1. ____ Placement
2. ____ Drainage Control
3. ____ Surface Stabilization
4. ____ Inspections & Certifications

F. Coal Mine Waste (Refuse Piles/Impoundments)
1. 1 Drainage Control
2. ____ Surface Stabilization
3. ____ Placement
4. ____ Inspections & Certifications
5. ____ Impounding Structures

G. Use of Explosives
1. ____ Blaster Certification
2. ____ Distance Prohibitions
3. ____ Blast Survey/Schedule
4. ____ Warnings & Records
5. ____ Control of Adverse Effects

H. ____ Subsidence Control Plan

I. Roads
1. ____ Road Construction
2. ____ Certification
3. ____ Drainage
4. ____ Surfacing and Maintenance
5. ____ Reclamation

J. Signs & Markers
1. 1 Signs
2. 1 Markers

K. ____ Distance Prohibitions

L. Revegetation
1. 1 Vegetative Cover
2. ____ Timing

M. ____ Postmining Land Use

N. Other

General Performance Category		
____	____	_____
____	____	_____
____	____	_____

Performance Standard Categories
30 CFR Counterparts

A. Administrative .....
1. Valid Permit ---773.11
2. Mining within Bonded Area ---773.11
3. Terms & Conditions of Permit ---773.17
4. Liability Insurance --- 800.60
5. Ownership and Control ---778.13
6. Temporary Cessation ---842.11(e) & 816/817.131
7. AML Rec. Fees -- Non-Respondent ---870.15(b)
8. AML Rec. Fees -- Failure to Pay ---870.15(a)

B. Hydrologic Balance ---(816/817.41-57)
1. Drainage Control ---45
2. Inspections & Certifications --- 49(a)(10)
3. Siltation Structures ---46
4. Discharge Structures ---47
5. Diversions ---43
6. Effluent Limits ---42
7. Ground Water Monitoring ---41(c)
8. Surface Water Monitoring ---41(e)
9. Drainage--Acid - Toxic Materials--- 41(f)
10. Impoundments ---49
11. Stream Buffer Zones ---57

C. Topsoil & Subsoil ---(816/817.22)
1. Removal ---22(a)
2. Substitute Materials. ---22(c)
3. Storage and Protection ---22(c)
4. Redistribution ---22(d)

D.Backfilling & Grading ---816/817.95-107)
1. Exposed Openings ---816/817.13, 14, 15, & 823.11 & 21
2. Contemporaneous Reclamation ---100
3. Approximate Original Contour --- 102(a)(1)
4. Highwall Elimination --- 102(a)(2)
5. Steep Slopes (includes downslope) ---107
6. Handling of Acid & Toxic Materials --- 102(c)
7. Stabilization (rills and gullies)---95(b)

E. Excess Spoil Disposal ---(816/817.71-74)
1. Placement. ---71(e)
2. Drainage Control --- 71(f)
3. Surface Stabilization. ---71(g)
4. Inspections & Certifications ---71(h)

F. Coal Mine Waste (Refuse Piles/Impoundments) -----816/817.81-84)
1. Drainage Control ---.83(a)
2. Surface Stabilization ---83(b)
3. Placement ---83(c)
4. Inspections and Certifications ---83(d)
5. Impounding Structures --- 84

G. Use of Explosives ---(816/817.61-68)
1. Blaster Certification --- 61(c)
2. Distance Prohibitions ---61(d)
3. Blast Survey/Schedule ---62-64
4. Warnings & Records --- 66 & 68
5. Control of Adverse Effects --- 67

H. Subsidence Control Plan ---(817.121-122)

I. Roads --- (816/817.150-151)
1. Road Construction --- 150(c)
2. Certification ---151(a)
3. Drainage --- 150(b)-151(d)
4. Surfacing and Maintenance --- 150(e)-151(d)
5. Reclamation --- 150(f)

J. Signs & Markers ---816/817.11)
1. Signs --- 11(a),(b),&(c)
2. Markers ---11(a),(b),(d),(e),&(f)

K. Distance Prohibitions --- (761.11)

L. Revegetation --- (816/817.111-116)
1. Vegetative Cover ---111 & 116
2. Timing ---113

M. Postmining Land Use --- (816/817.133)

OSM Action
1) Deferred to State Action
2) TDN Issued
3) NOV Issued
4) FTA-CO Issued
5) IH-CO Issued
6) ID-CO Issued (Imminent Danger to Public)
7) Previously cited by RA, abatement pending
8) Abated during or before OSM inspection
9) Follow-up of Federal Action
0) Off-site impact with no violation

Off-Site Impacts
For each type of impact and resource affected, enter "N, D, or J" to describe the degree of off-site impact:
N - Minor Occurrence
D - Moderate Occurrence
J - Major Occurrence

Revised October 1, 2010

MINE SITE INSPECTION NARRATIVE
COMPANY: Hidden Splendor Resources, Inc. – Bond Revoked; site managed by DOGM
MINE: Horizon Mine
PERMIT NO: UT-007-020
DATE OF INSPECTION: May 9, 2018
WEATHER: Warm and sunny
COMPANY OFFICIAL: None
UTAH DIVISION OF OIL, GAS and MINING (DOGM) PERSONNEL: Keenan Storrar
OSMRE OFFICIAL: Dan MacKinnon

Overview

OSMRE conducted a partial independent inspection with DOGM personnel and without an operator's representative (Hidden Splendor Resource's bond was revoked) on May 8, 2018, which concentrated on the surface aspects of this mining operation as this mine is soon to be reclaimed. We also discussed the reclamation plan developed by DOGM. Overall, this inspection found the surface lands to be stable and ready for reclamation and, in general, the reclamation plan to be appropriate for the site. No enforcement actions resulted from this inspection. A recommendation to monitor the Jewkes stream diversion was made due to minor sediment accumulation at the culvert outflow, which was not hindering flow at the time of this inspection.

Reclamation Plan

We started the inspection by reviewing the reclamation plan. DOGM personnel also described the bids that were received to perform the reclamation. We discussed the following items: proper sealing, demolition, and disposal of the portals; burying of coal waste and subsequent landforming and contouring; seeding, planting, and final revegetation techniques; removal of the culverts and diversions (including those associated with the intermittent/perennial Jewkes stream); the construction of a permanent ephemeral stream channel; the removal of the sedimentation pond and the subsequent reestablishment of the wetland within this area; and other items described within the "Construction Specifications" document provided to interested bidders to perform the final reclamation of the site. After this discussion I did not find any deficiencies in the proposed reclamation plan.

Signs

All topsoil and permit boundary signs were inspected and found to be effective and functioning as designed at the time of this inspection (Figure 1).

Topsoil Pile

Two topsoil piles were inspected and found to be stable and well vegetated; both were functioning as designed at the time of this inspection (Figure 2).

Ephemeral Diversion Channels

Both diversion channels diverting ephemeral flow from undisturbed areas were stable and dry during this inspection (Figures 3 and 4).

Jewkes Stream.

This is the intermittent / perennial stream that is diverted under the site. The inlet to this diversion was clear (Figure 5) and the outlet had some minor sediment build-up (Figure 6), but was functioning as designed. Water was flowing through this diversion at the time of inspection and the sediment did not appear to hinder this flow; however, because the flow also contained sediment, OSMRE recommended that DOGM monitor this outflow and clear the sediment if it accumulates to a level that hinders flow.

Sedimentation Pond.

This pond was holding water, had significant sediment accumulation (Figure 7), and was stable at the time of inspection. The wetlands just outside of the permit boundary, which are hydrologically connected and adjacent to this pond, are stable and well vegetated.

Coal Waste Pile

This area had some erosion at the time of inspection (Figure 8). However, the erosion was effectively blocked from leaving the site by a berm, and the flow off of this site had appropriately reached the sedimentation pond at the time of inspection.

Portals

The portals were in disrepair at the time of inspection (Figure 9). When these are reclaimed, much of their debris will be buried on site, and the rest will be appropriately disposed of or recycled.

Maintenance Items

No maintenance items were identified during this inspection.

Figure 1 - Permit boundary and topsoil storage pile signs observed during the inspection. All functioning as designed.

Figure 2 - Topsoil Pile slope was well vegetated and stable. Another topsoil pile, not pictured, was also well vegetated and stable.

Figure 3 - The above ground ephemeral diversion channel was stable and functioning as designed.

Figure 4 - Inlet to the underground ephemeral drain diverting flow from undisturbed lands. It is clear and fully functional.

Figure 5 - Inlet to the Jewkes Stream Diversion was flowing and fully functional at the time of this inspection.

Figure 6 - Outlet of the drainage diverting the Jewkes Stream. There was some sedimentation, but it did not inhibit the flow at the time of inspection. In this picture, the flow also contains sediment resulting in its brown color and making it appear that the sediment accumulation is higher than it actually was at the time of inspection.

Figure 7 - Sedimentation Pond partially filled with sediment and holding water. This pond was also stable at the time of inspection.

Figure 8 - Coal Waste Pile to be graded and buried during reclamation. Rilling in the foreground is contained effectively with the berm (Blue oval) surrounding the waste. The slope off of this pile also leads flow to the sedimentation pond.

Figure 9 - Portals. These will be reclaimed and much of the debris created by their demolition will be buried on site.