State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Inspection Report

Permit Number:	**C0070007**
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, July 26, 2017
Start Date/Time:	7/26/2017 10:00:00 AM
End Date/Time:	7/26/2017 2:00:00 PM
Last Inspection:	Tuesday, August 2, 2016

Representatives Present During the Inspection:
OGM Steve Demczak

Inspector: Steve Demczak,

Weather: Sunny, 80's, Dry Conditions

InspectionID Report Number: 5915

Accepted by: DHADDOCK
8/10/2017

Permitee: **SUNNYSIDE COAL CO**
Operator: **SUNNYSIDE COAL CO**
Site: **SUNNYSIDE MINE**
Address: **,**
County: **CARBON**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **RECLAIMED**

Current Acreages

287.40	**Total Permitted**
287.40	**Total Disturbed**
	Phase I
	Phase II
	Phase III

Mineral Ownership

- [x] Federal
- [ ] State
- [x] County
- [x] Fee
- [ ] Other

Types of Operations

- [ ] Underground
- [ ] Surface
- [ ] Loadout
- [ ] Processing
- [ ] Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

This site has been reclaimed by the Division and was completed in 2000. Title 4 did the reclamation for Title 5. The majority of the land is covered with mostly sage brush with some grasses. I did see one major site of erosion on the reclaimed lands. It appears to make a self made diversion to convey water from high ground to low ground. The new diversion is 15 inches wide by 8 inches deep. This area now appears to be stable. There was no sign of an offsite impact.
The land owner had removed all of the buildings, the foundations still remain. This area has phase III bond release and is not under the control of the Division.

Stephen J. Demczak

Inspector's Signature:

Date Thursday, July 27, 2017

Steve Demczak,
Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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UTAH DNR OIL, GAS & MINING

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 performace 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	☑	☐	☑	☐
2.	Signs and Markers	☑	☐	☑	☐
3.	Topsoil	☑	☐	☑	☐
4.a	Hydrologic Balance: Diversions	☐	☐	☐	☐
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	☐	☑	☐	☐
4.c	Hydrologic Balance: Other Sediment Control Measures	☐	☑	☐	☐
4.d	Hydrologic Balance: Water Monitoring	☐	☑	☐	☐
4.e	Hydrologic Balance: Effluent Limitations	☐	☑	☐	☐
5.	Explosives	☐	☑	☐	☐
6.	Disposal of Excess Spoil, Fills, Benches	☐	☑	☐	☐
7.	Coal Mine Waste, Refuse Piles, Impoundments	☐	☑	☐	☐
8.	Noncoal Waste	☑	☐	☑	☐
9.	Protection of Fish, Wildlife and Related Environmental Issues	☐	☐	☐	☐
10.	Slides and Other Damage	☑	☐	☑	☐
11.	Contemporaneous Reclamation	☐	☐	☐	☐
12.	Backfilling And Grading	☑	☐	☑	☐
13.	Revegetation	☑	☐	☑	☐
14.	Subsidence Control	☐	☑	☐	☐
15.	Cessation of Operations	☐	☑	☐	☐
16.a	Roads: Construction, Maintenance, Surfacing	☑	☐	☑	☐
16.b	Roads: Drainage Controls	☐	☑	☐	☐
17.	Other Transportation Facilities	☐	☑	☐	☐
18.	Support Facilities, Utility Installations	☐	☑	☐	☐
19.	AVS Check	☐	☑	☐	☐
20.	Air Quality Permit	☐	☑	☐	☐
21.	Bonding and Insurance	☐	☑	☐	☐
22.	Other	☐	☐	☐	☐

1. Permits, Change, Transfer, Renewal, Sale

I did see a potential hazardous condition. The upper most bridge crossing to the Sunnyside Mine has partially caved in. See Pictures It is very easy for children to cross over using this bridge. It also was noticed, the area of the bridge failure had placed asphalt next to the creek. Rainstorms could move this material into the creek. This could be considered a potential hazardous condition for the creek by some people. This area may have been released by the Division. It is recommended that this bridge should be removed for safety and environmental reasons. I have notified management by email of my concern about the bridge.

2. Signs and Markers

I did not see any identification signs on the property.

3. Topsoil

There are small areas of minor erosion. I saw a self made diversion taking water from a high area to a lower area. This new diversion appears to be stable. I did not see any signs in which topsoil was entering the creek. The land appears to be stable but some erosion could be happening. I would say this reclaim site is well vegetated.

8. Noncoal Waste

There is still a small amount non-coal waste material.

10. Slides and Other Damage

No slides were noticed. I did see a potential hazardous condition. The upper most bridge crossing to the Sunnyside Mine has partially caved in. See Pictures It is very easy for children to cross over using this bridge. It also was noticed, the area of the bridge failure had placed asphalt next to the creek. Rainstorms could move this material into the creek. This could be considered a potential hazardous condition for the creek by some people. This area may have been released by the Division. It is recommended that this bridge should be removed for safety and environmental reasons. I have notified management by email of my concern about the bridge last year (2016).

12. Backfilling And Grading

The reclamation area is backfill and graded. See Pictures

13. Revegetation

Vegetation appears to be doing well. I am not a vegetation expert. See Pictures

16.a Roads: Construction, Maintenance, Surfacing

No Roads.