State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	**C0070035**
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, July 19, 2017
Start Date/Time:	7/19/2017 12:00:00 PM
End Date/Time:	7/19/2017 4:00:00 PM
Last Inspection:	Monday, June 26, 2017

Inspector: Steve Demczak,

Weather: Sunny, 90's, Dry Conditions

InspectionID Report Number: 5913

Accepted by: DHADDOCK
8/10/2017

Representatives Present During the Inspection:	
Company	Rusty Netz
OGM	Steve Demczak

Permitee: **SUNNYSIDE COGENERATION ASSOCIATES**
Operator: **SUNNYSIDE COGENERATION ASSOCIATES**
Site: **SUNNYSIDE REFUSE & SLURRY**
Address: **PO BOX 159, SUNNYSIDE UT 84539**
County: **CARBON**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

241.25	**Total Permitted**
196.65	**Total Disturbed**
5.35	**Phase I**
5.35	**Phase II**
5.35	**Phase III**

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 permittee has scheduled the clean out of some sediment ponds in the near future.
The permittee was reviewing refuse material during the inspection.

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

The permittee has submitted two amendments to the Division. These are Permit Boundary Change and Ownership and Control Updates. These are scheduled to be reviewed by August 21st.

2. Signs and Markers

The identification sign was inspected and it meets the requirements of the R645 Coal Rules. See Photo

3. Topsoil

I inspected the topsoil piles and I did not see any signs of wind or water erosion. The topsoil piles appear to be stable and protected by a berm.

4.a Hydrologic Balance: Diversions

The diversions and culverts were open and functioning as designed. Sediment has started to fill within these structures. The permittee had cleaned out several diversions since the last inspection. See Photos

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected the sediment ponds throughout the property. They contained some water but were not discharging. It is unlikely these structures will discharge in the near future. The embankments appear to be stable. Inlets and outlets would function as designed. I did not see any hazardous conditions to these structures.

4.d Hydrologic Balance: Water Monitoring

Water monitoring information is taken by the permittee and is sent electronically to the Division in Salt Lake City. This information is reviewed and analyzed by the Division staff. A report is written.

7. Coal Mine Waste, Refuse Piles, Impoundments

I inspected the refuse pile and it appears to be stable. I did not notice any hazardous conditions to the embankments. The refuse pile is active. The permittee was mining some of the refuse for fuel for the power plant.

8. Noncoal Waste

The property was clear of non-coal waste materials such as oil, trash and grease cans.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection. The mine site appears to be stable.

16.a Roads: Construction, Maintenance, Surfacing

The roads were compacted with no dust control problem. The roads were wet and had been recently watered.

18. Support Facilities, Utility Installations

No new faculties constructed since the last inspection.

SUNNYSIDE COGENERATION
ASSOCIATES
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PERMIT # ACT/001/035