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:	**C0070042**
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, August 20, 2019
Start Date/Time:	8/20/2019 10:00:00 AM
End Date/Time:	8/20/2019 1:00:00 PM
Last Inspection:	Monday, July 1, 2019

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

Inspector: Steve Demczak,

Weather: Temp 90's, Sunny, Dry Conditions

InspectionID Report Number: 6505

Accepted by: SCHRISTE
9/10/2019

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

Current Acreages

152.93	**Total Permitted**
152.93	**Total Disturbed**
	Phase I
	Phase II
	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 loading and mining of refuse had stopped at Star Point Refuse. The permittee will mine refuse material in the morning at plateau. Then move to Wellington Prep. Plant and mine slurry in the afternoon. The refuse/slurry is then taken to Sunnyside Co-Gen.

Stephen J. Demczak

Inspector's Signature:

Date Monday, August 26, 2019

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

There are no permitting actions with the Division at this time.
DOGM Mining permit C/007/042 issued November 14, 2018 and expires November 14, 2023.
-UPDES permit #UTG040025 expires @ March 31, 20124
-Air Quality Permit DAQE-239-02 issued April 1, 2002, remains in effect.
-Reclamation agreement is dated October 14, 2003 and signed by both parties.
No SPCC plan required, permittee does not storage of petroleum products.

2. Signs and Markers

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

4.a Hydrologic Balance: Diversions

The permittee was in the process of cleaning and removing weeds within the diversions during the inspection. The diversions and culverts were open and could convey water to the sediment ponds during a storm event. 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 design. I did not see any hazardous conditions to these structures. The permittee conducted a second quarter sediment pond inspections on June 27, 2019. No hazardous conditions were reported.

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.

4.e Hydrologic Balance: Effluent Limitations

No discharge had occurred for the second quarter.

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 conducted a second quarter refuse pile inspection on June 27, 2019. This document is P.E. certified. No hazardous conditions were reported. See Photos

8. Noncoal Waste

The site was clean of non-coal waste materials such as trash, oil cans, wood and scrap materials.

10. Slides and Other Damage

No slides or other damage was notice during the inspection.

16.a Roads: Construction, Maintenance, Surfacing

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

16.b Roads: Drainage Controls

I inspected the road diversions and culverts throughout the property. They were functioning as design. See Photos

18. Support Facilities, Utility Installations

No new facilities constructed since the last inspection.

19. AVS check

AVS checks are made in Salt Lake City.

20. Air Quality Permit

Air Quality permit - DAQE-239-02

21. Bonding and Insurance

The bond is a collateral bond in the amount of $1,089,000, as of December 31, 2006. Insurance is by Arch Insurance Company. The policy number is EPO101140501 and expires on February 3, 2020.

Star Point Waste Fuel
MSHA-ID #42-02334
SUNNYSIDE COGEN ASS.
C-007-042
REFUSE PILE.
1211-UT-09-02334-01
#1 POWER PLANT RD., SUNNYSIDE UTAH
435-888-4476