



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## Inspection Report

Permit Number:	<b>C0070042</b>
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, February 12, 2019
Start Date/Time:	2/12/2019 9:30:00 AM
End Date/Time:	2/12/2019 12:00:00 PM
Last Inspection:	Thursday, January 10, 2019

Representatives Present During the Inspection:
OGM Steve Demczak

Inspector: Steve Demczak

Weather: Partly Cloudy, 20's, Snow Cover Conditions

InspectionID Report Number: 6351

Accepted by: SCHRISTE

2/14/2019

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	<b>Total Permitted</b>
152.93	<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:

I was on inspections with Richard Safley from Sunnyside Co-Gen. The refuse pile was active, mining refuse material.

The site was snow covered except for the top of the refuse pile.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Wednesday, February 13, 2019



**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

**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 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 checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

DOGMA Mining permit C/007/042 issued November 14, 2018 and expires November 14, 2023.

-UPDES permit #UTG040025 effective September 1, 2013 and expires @ midnight June 30, 2018. An extension has been given until new permit is issued.

-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.

## **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 culvert on top of the refuse pile was open and functioning as design. The road diversion was open but had snow within. No water was flowing in diversion or culvert during the inspection.

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

I inspected three (3) of the five (5) sediment ponds on the property. Two the sediment ponds were not accessible due to snow cover. The sediment ponds I inspected were snow cover with a small amount of water. 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 fourth quarter sediment pond inspections on December 27, 2018. No hazardous conditions were reported. This inspection was the Annual sediment pond inspection. This report was P.E. certified.

### **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**

There was no discharge for the fourth quarter of 2018.

## **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 third quarter refuse pile inspection on December 27, 2018. This document is P.E. certified. No hazardous conditions were reported. See Photos

## **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 notice during the inspection. The mine site appears to be stable.

**16.a Roads: Construction, Maintenance, Surfacing**

The back roads to two (2) sediment ponds were snow covered. It was impossible to travel these roads even with 4 X 4 wheel drive.

**16.b Roads: Drainage Controls**

Road diversions along the County road was opening and functioning as design. The diversion was mostly snow covered.

**18. Support Facilities, Utility Installations**

No new facilities constructed since the last inspection.

**19. AVS check**

AVS checks are made in Salt Lake City.

**21. Bonding and Insurance**

The bond is a collateral bond in the amount of \$1,375,737.31, as of December 31, 2006. Insurance is by Arch Insurance Company. The policy number is EPO101140501 and expires on February 3, 2020.







