



# 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:	Monday, April 04, 2016
Start Date/Time:	4/4/2016 12:30:00 PM
End Date/Time:	4/4/2016 3:30:00 PM
Last Inspection:	Wednesday, March 23, 2016

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

Inspector: Steve Demczak

Weather: Sunny, 50's

InspectionID Report Number: 5486

Accepted by: JHELFRIC

4/5/2016

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:

The Division will be conducting a mid-term inspection of the site on April 5, 2016.

The site was active during the inspection.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Tuesday, April 05, 2016



**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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**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 checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input 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 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**

DOGM Mining permit C/007/042 issued November 14, 2013 and expires November 14, 2018.

-UPDES permit #UTG040025 effective September 1, 2013 and expires @ midnight August 31, 2018.

-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.

There are no amendments with the Division for review at this time.

## **2. Signs and Markers**

I inspected the identification sign at the main gate to the refuse pile. It complied with the minimum requirements of the R645 Coal Rules. See Picture

## **3. Topsoil**

The main topsoil pile is an ASCA using berms and a silt fence. The soil is protected from wind and water erosion.

### **4.a Hydrologic Balance: Diversions**

Sediment from several of the diversions were cleaned out. Culverts and diversions were functioning as designed.

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

The sediment pond inspection was taken for the first quarter by the permittee. The report has not been finalized. No hazardous conditions have been reported. I inspected the sediment ponds and they contained some small amount of water. The embankments appeared to be stable. The permittee will start cleaning two of the sediment pond this summer.

### **4.d Hydrologic Balance: Water Monitoring**

Water monitoring information is sent electronically to the Division. This information is reviewed by the staff in Salt Lake City.

### **4.e Hydrologic Balance: Effluent Limitations**

There were no UPDES discharges for the first quarter of 2016.

## **7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile was inspected by the permittee for the first quarter. The report has not been finalized. No hazardous conditions have been reported.

## **8. Noncoal Waste**

The site was clear of non-coal waste materials.

**10. Slides and Other Damage**

No slides or other damage were noticed during the inspection.

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

Roads were well maintained and diversions and culverts were open.

**16.b Roads: Drainage Controls**

Diversions along the road were functioning as designed.

**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 Author J. Gallagher Risk Management Services, Inc. The policy number is #35816976 and expires on August 1, 2016.



**SAVAGE**

ALL VENDORS & CONTRACTORS MUST CHECK IN!

HARD HATS, PROTECTIVE FOOTWEAR  
AND SAFETY GLASSES

UNATTENDED EQUIPMENT SHALL BE  
BLOCKED FROM MOVEMENT

AUDIBLE SIGNAL BEFORE  
MOVING EQUIPMENT

LOCKOUT / TAGOUT FOR  
MAINTENANCE WORK

MSHA ID# 42-02334





















