



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:	C0070035
Inspection Type:	COMPLETE
Inspection Date:	Thursday, February 11, 2016
Start Date/Time:	2/11/2016 12:00:00 PM
End Date/Time:	2/11/2016 4:00:00 PM
Last Inspection:	Thursday, January 21, 2016

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

Inspector: Steve Demczak

Weather: Sunny, Muddy, Partly Snow Covered, 40's

InspectionID Report Number: 5449

Accepted by: JHELFRIC

3/8/2016

Permittee: **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:

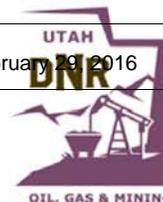
The permittee uses refuse material from Wellington Preparation Plant, Savage and Plateau Refuse. It also uses its refuse material onsite from the old Sunnyside Mine.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Monday, February 29, 2016



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 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 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 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 Permit - The permit expires on Feb 4, 2018.

-UPDES permit #UT0024759 effective July 1, 2013 and expires midnight June 30, 2018.

-Air Quality Permit DAQO-702038-02 issued November 1, 2002, remains in effect.

-SPCC plan is only applicable to plant site which is not within the permit area. (January 18, 2011)

-Certificate of Insurance effective 08/01/2015 and terminates 08/01/2016.

-Reclamation agreement is dated December 1996 and signed by both parties

2. Signs and Markers

The identification signs were inspected and contained the required information as required in the R645 Coal Rules. See Picture

3. Topsoil

Topsoil Piles were snow covered.

4.a Hydrologic Balance: Diversions

The diversions and culverts were inspected. Some of the diversions were carrying water. The water was going to the sediment ponds as designed.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected by me and no hazardous conditions were noticed. The embankments, inlets and outlets were stable. The permittee conducted a quarterly inspection on December 30, 2015. In the report no constructional problems were noted. The sediment ponds did not discharge for the third quarter of 2015. There are six sediment ponds. They are #007, #008, #009, #012, #014 and #016.

4.d Hydrologic Balance: Water Monitoring

The water monitoring information is submitted to the Division as required in the Mining and Reclamation Plan. This information is reviewed and documented by Division staff in Salt Lake City.

4.e Hydrologic Balance: Effluent Limitations

There was no UPDES discharges for the fourth quarter of 2015. It is unlikely that these sediment ponds will discharge during the winter months.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse material from the old Sunnyside Mine is used to generate power for the Power Plant. The refuse is blended by using refuse material from Wellington Prep Plant slurry ponds, Star Point Refuse Pile and Sunnyside Refuse piles. The permittee conducted a quarterly inspection of the refuse piles on December 30, 2015. No hazardous conditions were reported. This report was P.E. certified. I inspected the refuse pile on site and did not see any hazardous conditions during the inspection. Embankments appear to be stable.

There are three refuse piles at Sunnyside CO-Gen. They are 1211-Ut-09-02093-01, are 1211-Ut-09-02093-04, 1211-Ut-09-02093-05.

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

The roads were muddy, and no dust control was needed.

16.b Roads: Drainage Controls

The roads diversions were functioning as design. Water was flowing to the sediment ponds

19. AVS Check

AVS checks are made in Salt Lake City.

21. Bonding and Insurance

A Pledge and Escrow agreement dated January 4, 2002 is in place. The escrow agency is Wells Fargo for SCA. SCA has invested \$1,780,250.19 in federally guaranteed Treasury Notes as of December 31, 2006. The required bond amount is \$1,720,000. Insurance is by Author J. Gallagher Risk Management Services, Inc. The policy number is #35816976 and expires on August 1, 2016.

SUNNYSIDE COGENERATION

ASSOCIATES

(801)868-4476

P.O. BOX 10

EAST CARBON, UTAH 84520

PERMIT # AC1-007/035





SUNNYSIDE COGENERATION ASSESS
PHONE # 435 886-4478
NSHA # W 42-00002
SPILLS FILE #
1211-07-00-02803 05







