



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:	Wednesday, August 13, 2014
Start Date/Time:	8/13/2014 8:00:00 AM
End Date/Time:	8/13/2014 12:00:00 PM
Last Inspection:	Wednesday, July 23, 2014

Representatives Present During the Inspection:	
Company	Rusty Netz
OGM	Karl Houskeeper
OGM	Daron Haddock

Inspector: Karl Houskeeper

Weather: Raining/Overcast, Temp. 74 Deg. F.

InspectionID Report Number: 3928

Accepted by: JHELFRIC
8/25/2014

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:

Karl R. Houskeeper

Inspector's Signature:

Date Thursday, August 14, 2014

Karl Houskeeper,
Inspector ID Number: 49

Note: This inspection report does not constitute an official statement 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 type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The following permits were reviewed as part of the complete inspection:

- Mining permit C/007/035 issued February 4, 2013 and expires February 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.
- Certificate of Insurance effective 08/01/2014 and terminates 08/01/2015.
- Reclamation agreement is dated December 1996 and signed by both parties

2. Signs and Markers

The mine identification sign is posted at the entrance into the mining permit area on a power pole. The sign contains all of the required information set forth as requirements in the Utah R645 Coal Rules.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected for the Second Quarter of 2014 on June 26, 2014. A report was compiled and P.E. certified. Existing sediment levels for all of the sediment ponds was found below the 60% sediment elevation level, which requires that a pond be cleaned.

4.e Hydrologic Balance: Effluent Limitations

The discharge monitoring reports for April, May, June and July 2014 were reviewed as part of the complete inspection. The reports showed that no discharge occurred in any of the months listed from any of the sediment pond outfalls for the mine site. The reports were submitted to the State of Utah Department of Environment Quality.

6. Disposal of Excess Spoil, Fills, Benches

The excess spoil piles #1 and #2 were inspected on June 26, 2014 for second quarter 2014. A report was compiled and P.E. certified. The reports did not show any problem with either excess spoil pile. Excess spoil pile #2, phase #2 is the pile that is being actively utilized.

7. Coal Mine Waste, Refuse Piles, Impoundments

The second quarter 2014 refuse pile inspection was done on June 26, 2014 and has been P.E certified. The refuse pile appeared stable. No hazardous conditions were observed. No visible smokers.

8. Noncoal Waste

The mining permit are was free of noncoal waste items.