



GARY R. HERBERT
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Lieutenant Governor

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:	C0070042
Inspection Type:	COMPLETE
Inspection Date:	Thursday, March 08, 2012
Start Date/Time:	3/8/2012 11:00:00 AM
End Date/Time:	3/8/2012 2:00:00 PM
Last Inspection:	Thursday, February 02, 2012

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

Inspector: Karl Houskeeper

Weather: Clear Skies, Temp. 39 Deg. F.

InspectionID Report Number: 3040

Accepted by: jhelfric

3/20/2012

Permittee: **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:

Clear sunny day with a slight breeze during the inspection. Active a mining and transportation of the refuse pile was taking place during the inspection. A small workforce of approximately 2 people are used to excavate and load the double trailers and tractor that transport the fuel material to Sunnyside Co-Generation Power Plant.

Inspector's Signature:

Karl R. Houskeeper

Date

Thursday, March 08, 2012

Karl Houskeeper,

Inspector ID Number: 49

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 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The following permits were reviewed in conjunction with the complete inspection::

- Mining permit C/007/042 issued November 14, 2008 and expires November 14, 2013.
- UPDES permit #UTG040025 effective May 1, 2008 and expires midnight April 30, 2013 (under general permit UTG040000).
- Air Quality Permit DAQE-239-02 issued April 1, 2002, remains in effect.
- SPCC plan is not required.
- Certificate of Insurance effective 08/01/2011 and terminates 08/01/2012.
- Reclamation agreement is dated October 14, 2003 and signed by both parties.
- Storm Water Permit UTR000604, effective 01/01/07 and expires @ midnight 12/31/11 (under general permit UTR000000).

2. Signs and Markers

The mine identification sign is located on the left side of the county road as you obtain access into the permit area. The sign is visible from the road and contains all of the required information listed in the regulations.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds are dry except for residual moisture from winter storm events. The sediment ponds were inspected during the fourth quarter of 2011 of December 22, 2011. A report from this inspection was compiled on January 19, 2012 and then P.E. certified on January 26, 2012. The reports were checked to make sure that all existing sediment elevations are below the 60% sediment elevation. Once the sediment level reached the 60% sediment level the pond is required to be cleaned.

4.c Hydrologic Balance: Other Sediment Control Measures

Several of the pre sediment treatment basins have filled up from storm events in the fall and winter. These sediment basins will need to be cleaned in the spring of 2012.

4.e Hydrologic Balance: Effluent Limitations

The discharge monitoring reports for January 2012 were reviewed as part of the complete inspection. The reports and submittal letter to the State of Utah Division of Environmental Quality shows that no discharge occurred from any of the outfalls during January 2012.

5. Explosives

No use of explosives or explosive storage occurs on this mine site.

6. Disposal of Excess Spoil, Fills, Benches

The disposal area was inspected on December 22, 2011. A report was compiled on January 19, 2012 and then P.E. certified on January 26, 2012.

7. Coal Mine Waste, Refuse Piles, Impoundments

Active mining and transportation of the refuse material to the Sunnyside Co-Generation Power Plant was occurring during the complete inspection. Mining is taking place currently in the center of the pile with the west and east sides sloping into the center for proper drainage control. Any water is conveyed off the top of the pile by a culvert.

The refuse pile was inspected during the fourth quarter of 2011 on December 22, 2011. A report was compiled of January 19, 2012 and P.E. certified on January 26, 2012. No problems were noted.

The refuse pile appeared stable during the complete inspection. No visible hazards were observed.

8. Noncoal Waste

The area was free of noncoal waste materials and combustibles during the inspection.

16.a Roads: Construction, Maintenance, Surfacing

The roads leading into the refuse pile and out of the pile appeared to be maintained and watered for dust suppression.

20. Air Quality Permit

The air quality permit DAQE-239-02 was issued on April 1, 2002 and remains in effect.

21. Bonding and Insurance

The bond is a collateral bond in the amount of \$1,375,737.31, as of December 31, 2006.