



# 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: | Wednesday, June 17, 2015 |
| Start Date/Time: | 6/17/2015 9:00:00 AM     |
| End Date/Time:   | 6/17/2015 1:00:00 PM     |
| Last Inspection: | Tuesday, May 26, 2015    |

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

Inspector: Steve Demczak

Weather: Sunny, 90's

InspectionID Report Number: 4228

Accepted by: JHELFRIC

7/1/2015

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 | <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 site was not in operation at the time of the inspection. The permittee has conducting maintenance on the culvert use in the removal of water from the top of the refuse pile. A recent rainstorm had caused erosion around the culvert. Refuse material is prone to erosion.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Monday, June 29, 2015



**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 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 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 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 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.

## **2. Signs and Markers**

The identification signs were inspected and contain the required information as required in the R645 Coal Rules.

## **3. Topsoil**

The topsoil piles were inspected with no signs of wind or water erosion.

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

The diversions and culverts throughout the property were inspected. These structures were open and would function during a storm event. Most of the diversions and culverts did not have any water flow.

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

The sediment ponds were inspected by me and no hazardous conditions were notice. The embankments, inlets and outlets were stable were stable. The permittee conducted a quarterly inspection on March 19, 2015. In the report no constructional problems were noted. The sediment ponds did not discharge for the second quarter of 2015.

### **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 review and documented by Division staff in Salt Lake City.

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

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

## **5. Explosives**

No explosives are on site.

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

**8. Noncoal Waste**

The site was clear of non-coal waste materials.

**10. Slides and Other Damage**

No slides or other damages were notice during the inspection.

**16.b Roads: Drainage Controls**

The road drainage was functioning as design. Diversions and culverts were open. No water was flowing within the diversions during the inspection.

**18. Support Facilities, Utility Installations**

No new support faculties were 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 Author J. Gallagher Risk Management Services, Inc. The policy number is #35816976 and expires on August 1, 2015.





