



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL, GAS AND MINING

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**INSPECTION REPORT**

*Handwritten initials/signature*

Partial: XXX Complete: \_\_\_\_\_ Exploration: \_\_\_\_\_  
 Inspection Date & Time: \_\_\_\_\_:00p.m.-4:00p.m.  
 Date of Last Inspection: 1/18/2001

Mine Name: Sunnyside Refuse/Slurry County: Carbon Permit Number: \_\_\_\_\_  
 Permittee and/or Operator's Name: Sunnyside Cogeneration Associates  
 Business Address: P.O. Box 10, East Carbon, Utah 84520  
 Type of Mining Activity: Underground \_\_\_\_\_ Surface XXX Prep. Plant \_\_\_\_\_ Other \_\_\_\_\_  
 Company Official(s): Rusty Netz  
 State Official(s): Bill Malencik Federal Official(s): None  
 Weather Conditions: Clear, Cold, 15 degrees  
 Existing Acreage: Permitted 310 Disturbed 202 Regraded \_\_\_\_\_ Seeded \_\_\_\_\_  
 Status: Active XXX

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 N/A.
  - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing 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, Division Orders, and amendments.

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
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 type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. OTHER: AML FEES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 02/07/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### GENERAL COMMENTS

-A partial inspection of the Sunnyside Cogeneration Mine was completed on 2/07/2001.

-Midterm review was completed on 8/22/2000. These were the items covered:

- 1) Grouting the riprap to the clear water pond inlet. Needs to be completed in 30 days. All done.
- 2) Repairing the road going down to the railcut pond. Needs to be completed in 30 days, field work completed timely; paperwork deadline 1/16/2001.
- 3) Repairing the ASCA drainage so the runoff will flow into the railcut pond. All the work had been completed. It consisted of constructing a moderate size berm that would make certain that the runoff would go to the railcut pond, paperwork deadline 1/16/2001.

Note: On items 2 and 3, this was approved by the Division this week. Since no changes were made to the maps, certified copies must be submitted to the Division.

#### **1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The permit was revised on 10/18/2000 and expires February 4, 2002, and includes a Division approved surface mining permit for 323.95 acres.

#### **4A. HYDROLOGIC BALANCE: DIVERSIONS**

The majority of the site's diversions were clean and appeared to be capable of functioning as designed. This meets the requirements of the coal rules.

#### **4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

The disturbed area contains eleven impoundments, of which seven are sediment ponds. There are four slurry approved impoundments. Slurry cell one and two are non-MSHA impoundments.

The east and west slurry cells are MSHA impoundments. These are monitored weekly. All slurry cells are inactive. This occurred when the Sunnyside Mine closed and no longer washed coal in 1994.

The pond has not yet been inspected for the first quarter.

No impoundment was discharging during the inspection.

#### **4D. HYDROLOGIC BALANCE: WATER MONITORING**

The water monitoring has been completed for the fourth quarter. Randy J. Scott notified the Division that the water monitoring quarterly data for the fourth quarter and the UPDES data were both submitted to the Division on January 17, 2001. The fourth quarter data has been put into the database. Water samples have not been taken for the first quarter of the calendar year.

**INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 02/07/2001

**8. NONCOAL WASTE**

The area was clear of non-coal waste and meets the requirements of the coal rules.

**22. OTHER: AML FEES**

OSM forms, prepared quarterly, were reviewed. This was an OSM requirement, even though OSM made the finding that AML fees were waived. They moved 482,671 tons of material into the plant in calendar year 2000. All this material was burned.

Inspector's Signature: \_\_\_\_\_



Wm. J. Malencik #26

Date: February 9, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM  
Rusty Netz, Cogen  
Price Field office

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