



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

INSPECTION REPORT

Handwritten initials/signature

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Partial: XXX Complete: Exploration:
Inspection Date & Time: 3/7/2000 / 9:00a.m.-3:00p.m.
Date of Last Inspection: 2/4,7/2000

Mine Name: Sunnyside Refuse/Slurry County: Carbon Permit Number: ACT/007/035
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 Officials(s): Bill Malencik Federal Official(s): None
Weather Conditions: Cloudy, Raining, Sleetng
Existing Acreage: Permitted- 310 Disturbed- 202 Regraded- Seeded- Bonded- 202
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation ( Phase I/ Phase II/ Final Bond Release/ Liability 1994 Course Refuse Road)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- 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.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include items like PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; DIVERSIONS; SEDIMENT PONDS AND IMPOUNDMENTS; etc.

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

- Conducted a partial inspection of the Sunnyside Cogeneration Surface Mine. The environmental control measures were functional.
- The power plant is going to shut down for repairs from April 21, 2000 to May 5, 2000. This is a routine maintenance stop to do preventative and other maintenance work.
- Liability Insurance expires the latter part of March, 2000. Rusty plans on calling this to corporate management who are on site this day.
- The area, yesterday and part of today, received sleet and intermittent rains.
- Brian Burnett and Scott Childs are working with Pam on a new Chapter 1.
- Sunnyside Cogeneration is looking into the possibility of screening Savage's coal waste.
- OSM coal report for the fourth quarter was reviewed . During the quarter, the company shipped 100,886 tons from the preparation plant to the power plant.
- The permittee and Scott Carlson are working on the annual report.

4A. **HYDROLOGIC BALANCE: DIVERSIONS**

Disturbed and undisturbed diversions are shown on plate 7-6, individual designed diversions are on Appendix 7-3. The disturbed diversions include culverts, berms, and ditches.

A sampling of key diversions during the inspection did not uncover any maintenance problems.

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. All slurry cells are inactive. This occurred when the Sunnyside Mine closed and no longer washed coal in 1994. Furthermore, the slurry ditch has just been reclaimed in 1999 and no slurry will be conveyed to the slurry cells.

The sediment ponds and slurry cells were inspected and reports were reduced to writing.

4C. **HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

There are three small areas where designed silt fences and/or vegetation has been approved by the Division to provide sediment control.

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Area 1 - South of the clear water pond, vegetation is the treatment.

Area 2 - South of the reclaimed coarse refuse road, silt fences and vegetation are the treatment.

Area 3 - Railroad culvert, adjacent up-slope, silt fence, and vegetation provides the treatment.

There are other soil and sediment control devices including silt fences; however, these are redundant control measures. All such areas drain into approved sediment ponds.

6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES

The permittee has an approved site to store spoil and tippable processing waste. Currently, spoil is stored in the decommissioned slurry cell as currently approved in the MRP. The waste is being placed in the slurry cell #1. When slurry cell #1 is filled, the operation will move to slurry cell #2.

Three sites were approved so that coal material would be stored on the spoil piles and not on the refuse pile.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee is currently mining the west slurry cell and contiguous refuse pile. No mining has started on the east slurry cell. The fourth quarter report on the refuse pile was submitted to all as required.

16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

In connection with the mining operation, an ancillary road was partially removed. This was done in connection with the mining in the west slurry cell. The road that was affected was lying on the south side of the slurry cell. The permittee took necessary steps to place the road back into its original configuration. This was validated by an inspection conducted on 2/7/2000. The inspector wrote a note to Savage who was the party that is conducting the mining operation.

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

Copy of this Report:

Mailed to: Rusty Netz (Cogen) Henry Austin (OSM)  
Given to: Pam Grubaugh-Littig (DOGM) Filed to: Price Field Office  
Date: March 8, 2000

Inspector's Signature:  #26  
Wm. J. Malencik