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

INSPECTION REPORT

Handwritten initials

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Partial: Complete: XXX Exploration:
Inspection Date & Time: 4/4/2000 / 9:00a.m.-3:30p.m.
4/5/2000 / 1:00p.m.-3:30p.m.
Date of Last Inspection: 3/7/2000

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: Partly Cloudy
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 4 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; DIVERSIONS; SEDIMENT PONDS AND IMPOUNDMENTS; OTHER SEDIMENT CONTROL MEASURES; WATER MONITORING; EFFLUENT LIMITATIONS; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; CONSTRUCTION/MAINTENANCE/SURFACING; DRAINAGE CONTROLS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK (4th Quarter-April, May, June) (date); AIR QUALITY PERMIT; BONDING & INSURANCE.

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PERMIT NUMBER: ACT/007/035

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

- Conducted a complete 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.
- Brian Burnett and Scott ^{Carlson (pg 2)} ~~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. However, during the outage mentioned herein, the ditches will be cleaned as part of the spring clean-up.

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.

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

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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.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Water monitoring for the first quarter was checked and no problems were noted.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

The mine did the sampling as required and sent to the laboratory.

6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES

The permittee has an approved site to store spoil and tipple 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 first quarter report on the refuse pile was submitted to all as required.

16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

The roads on the lower area need to be maintained. The upper area meets performance standards. The roads on the lower areas were ruffed in a few places.

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: April 13, 2000

Inspector's Signature: _____

Wm. J. Malencik

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