

0066



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

INSPECTION REPORT

Handwritten signature

Michael O. Leavitt Governor
Ted Stewart Executive Director
James W. Carter Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

Partial: X Complete: Exploration:
Inspection Date & Time: 09:30 to 12:00, 21 July 1993
Date of Last Inspection: 7 July 1993

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 58087, Salt Lake City, Utah 84158-0087
Type of Mining Activity: Underground Surface X Prep. Plant Other
Company Official(s): Jim Comas (EWP) & Allen Adkin (CT Main)
State Official(s): Hugh Klein & Henry Sauer (DOG M)
Federal Official(s): None
Weather Conditions: clear and sunny, approximately 25 C
Existing Acreage: Permitted-310 Disturbed-202 Regraded- Seeded- Bonded-
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ X Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation ( Phase I/ Phase II/ Final Bond Release/ Liability Year)

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; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.

## INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/007/035

DATE OF INSPECTION: 21 July 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1)

Henry Sauer was on-site during the inspection in order to evaluate the permittee's response to stipulation 18 of the permit. Specifically, he was locating drill holes used in evaluating refuse quality.

4b)

On 1 July 1993, the permittee submitted new as-built maps for all sediment ponds as required by one of the stipulations of the permit. These maps are currently under review by the Division. During this inspection, the Pasture Pond was observed to have been cleaned sometime within the last few weeks. The operator and the permittee's representative were made aware of the need to resurvey the pond since it has been cleaned. This also needs to be done for any other SCA ponds that have been cleaned recently or in the future.

4e)

The following field analyses were conducted by Henry Sauer during the inspection and in the presence of Jim Comas:

South Embankment Seep of the East Slurry Cell (sampled at 12:30)  
saturated spoil/refuse: pH = 2.27  
standing water: pH = 2.48

conductivity was greater than 100,000 $\mu$ mhos/cm

Coarse Refuse Seep (sampled at 13:00)  
pH = 6.1  
conductivity = 48,000 $\mu$ mhos/cm  
temperature = 79.9°F

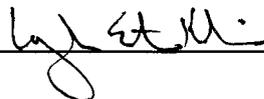
21)

The Division is still awaiting a copy of the insurance policy.

Copy of this Report:

Mailed to: Bernie Freeman (OSM), David Pearce (SCA)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: 

#40 Date: 22 July 1993