



0010

inspection report

- Partial
- Complete
- Exploration

Inspection Date: August 6, 1996
 Time: 8 : 00 am pm to 1 : 30 am pm
 Date of Last Inspection: 7/8/96

Mine Name: Sunnyside Refuse County: Carbon Permit Number: Act 007/035
 Permittee and/or Operator's Name: Sunnyside Cogeneration Associates
 Business Address: P.O. Box 10, East Carbon, Ut. 84570
 Type of Mining Activity: Underground Surface Prep. Plant Other
 State Official(s): Bill Malencik
 Company Official(s): Rusty Netz
 Federal Official(s): N/A

Weather Conditions: Clear / Temp 80s / dry mine site
 Existing Acreage: Permitted-310 Disturbed-202 Regraded- Seeded- Bonded-202
 Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
 Status: Exploration / 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.

	<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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<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 type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT COMMENTS

Permit No. Act 004/035

Inspection Date 8/6/96

Please number comments to correspond with topics on previous page.

General Comments Conducted a complete inspection of the Sunnyside Cogeneration surface mine and preparation plant. An air quality DEQ staff person was on the mine site. The inspection commenced with a record inspection and followed by an inspection of the environmental control measures.

RECORDS

- Permits reviewed included the following:
 - DOGM mining and reclamation permit approved 2/4/93 and expires 2/4/98.
 - Air quality dated 2/7/94 was on file and covers the surface mine and the power plant.
 - UPOES permit on file and expires 7/31/97.
- Surety bond on file and amounts to \$1,500,000. Currently, the division has made a finding that the current bond is inadequate. Several meetings have been held and the issue has not been resolved.
- Liability Insurance policy in force covering period 3/25/96 - 3/25/97.

Copy of report mailed to _____

Copy of report given to _____

Inspector's signature _____ No. _____

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

Permit No. Act 007/035

Inspection Date 8/6/96

Please number comments to correspond with topics on previous page.

Water monitoring for the second quarter was completed and the results reported to the Division by letter dated 7/9/96.

UPDES discharge reports were reviewed. Such reports were submitted for the last reporting period and attached to transmittal letter dated 7/12/96. The reports were sent to all responsible agencies.

Impoundment inspections for the second quarter of C.Y. 96 were completed and covered by a report dated 6/26/96.

Refuse pile inspection for the second quarter was completed on 7/26/96.

Spoil pile Spoil material from the tipple and mining operations are included in an inspection report dated 6/26/96.

Shrink Cells, E & W are covered by a weekly inspection with the last inspection dated 8/2/96.

Annual Report. The annual report was submitted to the Division. A copy of the report for C.Y. 95 was on file at the mine site.

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INSPECTION REPORT COMMENTS

Permit No. Act 0071035

Inspection Date 8/6/95

Please number comments to correspond with topics on previous page.

1 Field The field inspection included the upper and lower areas within the permit. The mine had not recently received any precipitation that resulted in runoff. The water conveyance and detention control measures showed no signs of recent runoff nor the treatment of runoff.

Signs & Markers The signs observed in this inspection included the ID sign, topsoil signs, and MSHA refuse pile sign. Observed markers noting the disturbed area. Diversions Ditches, berms and culverts were observed.

It doesn't appear that any runoff took place at the surface mine since the last inspection. Also it doesn't appear that any ditch or culvert cleaning took place since the last inspection.

Sediment Ponds All ponds were dry and showed no signs of discharge.

Excess Spoil The spoil pile is active. The material comes from two sources, tangle coal waste and spoil material segregated during mining.

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Coal Mine Waste. Coal mine waste material has not been placed on the haul roads even though the operations amendment has been approved authorizing such use of coal mine waste.

Vegetation. Most of the vegetation has gone to seed. The closure on the road reclamation is dry and completed its life cycle.

Roads. Roads were recently graded, including the road ditches.

Copy of report mailed to Co. Gen/Rusty Netz; OSM/Marcia Petta; DOGM/loe (Helbrich)

Copy of report given to filed PFO

Inspector's signature In. J. Phalanis

No. 26

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE / OPERATOR GOLDENROD - NOV FILE