

0022



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT *Jed Jyl*

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Partial: X Complete:      Exploration:       
Inspection Date & Time: May 25, 1993, 2:30 pm to 5:30 pm  
Date of Last Inspection: 4/20-28/1993

Mine Name: Sunnyside Coal Mine County: Carbon Permit Number: ACT/007/007  
Permittee and/or Operator's Name: Sunnyside Coal Company (SCC)  
Business Address: PO Box 99, Sunnyside, Utah 84539  
Type of Mining Activity: Underground X Surface      Prep. Plant      Other       
State Official(s): Henry Sauer, Luci Malin (AML)  
Company Official(s): Peter Hess  
Federal Official(s): None  
Weather Conditions: Warm and windy  
Existing Acreage: Permitted-14475 Disturbed-310 Regraded-0 Seeded-0 Bonded-310  
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

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - 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.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 (4th Quarter-April, May, June)_____ (date)	<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"/>

## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/007

DATE OF INSPECTION: 5/25/93

(Comments are Numbered to Correspond with Topics Listed Above)

General Comments: The majority of the inspection was dedicated to the abatement of the violations mentioned below.

### 3. TOPSOIL

The Revegetation Test Plot Topsoil Stockpile berm has been reestablished around the entire pile. This was done in accordance with the remedial requirements of NOV N93-32-3-8, 3 of 8. The operator bladed a large ditch, thereby creating a large berm, around the stockpile. This should be adequate to prevent refuse from the area immediately surrounding the pile (pre-law) from entering the confines of the stockpile. Therefore, the aforementioned violation was terminated.

### 4c. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The following silt fences were observed and found to be functional at the time of the inspection: The fences below the Coarse Refuse Pile; the fences along and adjacent to the No. Two Canyon Road; and the fences within the Roadside Substation B.T.C.A. Therefore, NOV N93-32-3-8, 1 of 8 was terminated.

### 10. SLIDES AND OTHER DAMAGE

The following gullies (subject of NOV N93-32-3-8, 4 of 8) have been backfilled and will be reseeded this fall: Gullies on the South Embankment of the East Slurry Cell; gullies on the Railcut Pond Sedimentation Pond Embankment; and gullies immediately behind the Whitmore Fan Substation. The aforementioned violation was terminated. It should be noted that the NOV termination document requires that these areas be seeded (i.e., stabilized) in the Fall of 1993.

### 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Luci Malin from the Abandon Mine Lands Program (AML) requested that I show her the refuse pile in Water Canyon. AML is considering placing the refuse pile on the programs reclamation inventory.

Copy of this Report:

Mailed to: Bernie Freeman (OSM), Gary Gray (SCC)

Given to: Joe Helfrich (DOGM)

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

#32 Date: May 28, 1993