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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

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Partial: Complete: XXX Exploration:

Inspection Date & Time: 9/16/98 / 10:00a.m.-3:00p.m.

Date of Last Inspection: 8/24/98

Mine Name: Soldier Canyon Mine County: Carbon Permit Number: ACT/007/018

Permittee and/or Operator's Name: Canyon Fuel Company

Business Address: P.O. Box 1029, Wellington, Utah 84542

Type of Mining Activity: Underground XXX Surface Prep. Plant Other

Company Official(s): Steve Nye

State Officials(s): Peter Hess Federal Official(s): Henry Austin

Weather Conditions: Partly Cloudy, 70's

Existing Acreage: Permitted- 5186.17 Disturbed- 24 Regraded- 0 Seeded- 0 Bonded- 95.2

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 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



INSPECTION REPORT
(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION: 9/18/98

(Comments are Numbered to Correspond with Topics Listed Above)

Note: Mr. Henry Austin, Reclamation Specialist with the Department of Interior, Office of Surface Mining/Reclamation and Enforcement accompanied me during the inspection of the Soldier Canyon Mine this day.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

ACT/007/018 expires February 3, 2002. The mid term review will be due in June of 1999. It is anticipated that all mining at this operation will cease within the next year.

3. TOPSOIL

Several permit modifications have been submitted to allow for the storage of Dugout Mine topsoil at the Soldier Canyon Mine topsoil storage area, (ACT/007/018-98B). Both the Dugout permit and the Soldier Canyon permit have been modified to allow for this. A second submittal has been received which would permit an enlargement of the Soldier Canyon topsoil storage area; it is felt that additional storage volume is needed for the topsoil which remains to be removed during the Dugout construction. Mr. Austin expressed some confusion about the various submittals, deficiency responses, and the timing of approvals which had been granted through the Division. The matter was straightened out with the assistance of Mrs. Tiffini Moss of the SLO-DOGM.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The second quarter pond inspections for the mine site and sewage lagoon impoundments were conducted by Steve Nye on June 29. No hazardous conditions or signs of instability were noted.

4d. HYDROLOGIC BALANCE: WATER MONITORING

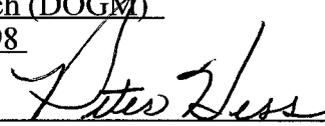
The first quarter 1998 water monitoring report for the Soldier Canyon site was submitted to the SLO-DOGM on June 19, 1998.

Discharge monitoring reports for UPDES points 001A, 002A, and 003A for the months of May, June, and July of 1998 were reviewed. Only 003A discharged during this time period (during the month of May); no exceedances in effluent limitations occurred. All submittals were timely.

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: Dave Spillman (Canyon Fuel) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: October 1, 1998

Inspector's Signature:  #46
Peter Hess