



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt
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Partial: XXX Complete: Exploration:

Inspection Date & Time: 10/28/98 / 7:00a.m.-11:00a.m.

Date of Last Inspection: 9/17/98

Mine Name: Skyline Mine County: Carbon Permit Number: ACT/007/005

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

Business Address: P.O. Box 719, Helper, Utah 84526

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

Company Official(s): Chris Hansen

State Officials(s): Stephen J. Demczak Federal Official(s): None

Weather Conditions: Cool, Windy, 40's

Existing Acreage: Permitted- 7067.11 Disturbed- 62.08 Regraded- Seeded- Bonded- 65.38

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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>



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(Continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

2. SIGNS AND MARKERS -

Identification signs meet the requirements of the R645 Coal Rules. The perimeter markers were spot-checked and are located around the perimeter of the disturbed areas.

The topsoil piles have been identified with signs.

The permittee has stream buffer zone signs as needed throughout the property.

3. TOPSOIL -

The topsoil piles were inspected with no signs of wind or water erosion. These piles are protected by vegetation, straw bales, or silt fences.

The permittee has committed to remove thistle from the topsoil site at the mine.

4A. DIVERSIONS -

The diversions were spot-checked and were found to comply with the requirements of the Mining and Reclamation Plan and the R645 Coal Rules performance standards.

Sediment has recently been cleaned out of several diversions. The permittee was grading other ditches during the inspection due to the recent rain storms.

4B. SEDIMENT PONDS -

The sediment pond at the mine site was discharging during the inspection.

The permittee showed the inspector of a hole in the sediment pond located at the railroad loadout facility. A hole was at the bottom of the embankment of the pond and was discharging water. The permittee has notified DEQ and Fish and Wildlife about the hole in the sediment pond. DEQ find that this is not significant enough to inspect. The permittee has taken water samples required under the UPDES permit. The sediment is planned to be drained and repaired by the operator. Currently, the sediment pond discharge water is being treated by several series of straw bales. There is no hazardous or environmental conditions existing within or outside the permit area.

4C. OTHER SEDIMENT CONTROL MEASURES -

The Skyline Mine uses straw bales, silt fences, gravel, and berms as its alternate sediment control measures. These areas were spot-inspected and complied with the R645 Coal Rules. Spot checks of these areas were made and no performance standards were violated.

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7. REFUSE PILE -

The refuse pile was P.E. certified for second quarter of 1998. The report did not indicate any hazardous conditions. The division is currently reviewing the waste rock expansion amendment which was submitted on September 17, 1998. The amendment was to be reviewed by October 23, 1998. The permittee has concern about completing this project this year due to winter conditions.

8. NON-COAL WASTE -

The area was clear of non-coal waste material, except for a diversion ditch located at the upper mine site. Permittee was in the process of removing the material.

There was a small oil spill between the sub-station and oil storage area. The permittee has cleaned up the area.

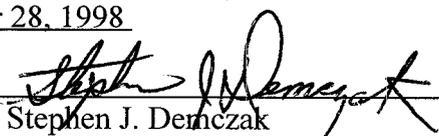
18. SUPPORT FACILITIES -

There were no additional support facilities constructed.

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: Chris Hansen (Canyon Fuel) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: October 28, 1998

Inspector's Signature:  #39
Stephen J. Demczak