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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

*DSL
by
SL*

Partial: _____ Complete: XXX Exploration: _____
Inspection Date & Time: 3/8/2001 / 9:30am-2:30pm
Date of Last Inspection: 2/20/2001

Mine Name: Skyline Mine County: Carbon Permit Number: C/007/005
Permittee and/or Operator's Name: Canyon Fuel Company
Business Address: HC 35 Box 380, Helper, Utah 84526
Type of Mining Activity: Underground XXX Surface _____ Prep. Plant _____ Other _____
Company Official(s): Chris Hansen, Gary Taylor
State Official(s): Stephen J. Demczak Federal Official(s): None
Weather Conditions: Sunny, 40's, Snow Covered 6-18 inches
Existing Acreage: Permitted 7067.11 Disturbed 62.08 Regraded _____ Seeded _____
Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" 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 ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<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 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
(Continuation sheet)

PERMIT NUMBER: C/007/005

DATE OF INSPECTION: 03/08/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has submitted a Reclamation Agreement to the division for approval. The Division and the permittee have agreed upon the permit acreage. The permittee is now in the process of obtaining the necessary signatures from their headquarters. The Reclamation Agreement expired on January 1, 1999, but a reclamation bond is still in place.

The permittee has submitted an amendment (UP&L Tract) to the Division to add additional lease acreage for mining underground. The permittee anticipates that approximately on April 10th the underground mining will reach this area.

2. SIGNS AND MARKERS

The identification signs were inspected and complied with the R645 Coal Rules.

Several parameter markers were noticed during the inspection. It is becoming difficult to view the markers due to snow accumulations

3. TOPSOIL

Topsoil piles at the mine site were snow covered with no signs of erosion. The topsoil pile at the refuse pile was inaccessible, therefore, no inspection could be made.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions were spot-checked and were functioning as designed in the Mining and Reclamation Plan. Several diversions were conveying large amounts of water from snow melt.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The fourth quarter sediment pond's inspections were made with no hazardous conditions being reported. The mine site sediment pond discharges on occasion. Most of the discharging water was coming from the underground workings.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Water monitoring was inspected for fourth quarter. The permittee is sending the information by electronic mailing. All monitoring sites, parameters, and holding times were met. This information had not been sent to the Division at this time. The permittee has hired a person to do the electronic data submissions.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

The permittee is in the process of changing their UPDES permit as it relates to tons per day of solids. Currently, the mine UPDES permit has a maximum of 7.1 tons/per day discharge of solids. Skyline has discharge in December - 8.14 tons/day, and November - 7.77 tons/day. This is due to the large amount of water being discharged from the mine into Eccles Creek. The mine is discharging approximately 3,800 gallons/min for 13 hours and 3,000 gallons/min for 11 hours of water each day. The permittee has met with DEQ to change the requirement to Total Dissolve Solids instead of Tons per Day.

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/007/005

DATE OF INSPECTION: 03/08/2001

The UPDES permit is UT002354. This permit was issued on 10/1/1999 and expires on 9/1/2004.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The refuse pile was not accessible due to snow cover. There has been no changes to the refuse pile since third quarter of 2000.

The refuse pile was inspected by a P.E. certified engineer for fourth quarter. No hazardous conditions were reported.

8. NONCOAL WASTE

The property was clear of non-coal waste material.

9. PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES

The permittee has stated that the quality of water entering Eccles Creek is better, since the mine water has been discharging directly into Eccles Creek instead of going into the sediment pond first and then discharging into Eccles Creek.

14. SUBSIDENCE CONTROL

The subsidence report for the year 2000 has been taken and the result will be in the Annual Report at end of March.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

No new support facilities have been added since the last inspection.

20. AIR QUALITY PERMIT

The Air Quality permit is DAQE-1217-97.

21. BONDING AND INSURANCE

The insurance report acord form was inspected. The insurance policy does comply with the requirements of the Utah R645 Coal Rules.

Inspector's Signature: _____

Stephen J. Demczak
Stephen J. Demczak #39

Date: March 12, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM
Dan Meadors, Canyon Fuel
Chris Hansen, Canyon Fuel
Price Field office

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