



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

*gph*

Michael O. Leavitt  
Governor  
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Partial: XXX Complete:      Exploration:       
Inspection Date & Time: 12/15/98 / 7:30a.m.-1:30p.m.  
Date of Last Inspection: 11/18/98

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: Clear, 40's, 4" Snow  
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 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input 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"/>



**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/005

DATE OF INSPECTION: 12/15/98

(Comments are Numbered to Correspond with Topics Listed Above)

**1. PERMIT-**

The permittee still has one amendment being reviewed by the Division which is the expansion of the waste rock site. This is the second time this amendment has been reviewed by the Division.

The undersigned has verbally communicated to the permittee during the week of December 7th to submit an amendment to the Division to allow Canyon Fuel to leave four longwall shields underground. The permittee has not submitted an amendment to the Division as of December 15, 1998. The permittee has indicated that a written request may be needed. The Division directed the inspector to send a written letter to the permittee to update the noncoal section of the Mining and Reclamation Plan by January 18, 1999.

**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.

**3. TOPSOIL -**

The topsoil piles were covered with snow.

**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. No water was running within these diversions during the inspection.

**4B. SEDIMENT PONDS -**

The outlet on the mine site pond was being repaired due to a small dripping of water (leak) in the culvert. The sediment pond was discharging water to the mine as verbally approved by the Division. The permittee may install a new section of culvert next summer when weather conditions permit.

**4D. WATER MONITORING -**

Water monitoring reports for the first and second quarter were reviewed and were found to be complete. All parameters were taken as required in the Mining and Reclamation Plan.

**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/005

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**8. NON-COAL WASTE -**

The surface area was clear of noncoal waste. The underground mine contains a minimum of four abandoned longwall shields. No inspection was made of the underground facilities as related to noncoal waste.

The permittee will be receiving a letter by the Division to submit an amendment to leave the four longwall shields underground and update the non-coal waste section of the Mining and Reclamation Plan.

**18. SUPPORT FACILITIES -**

There were no additional support facilities constructed.

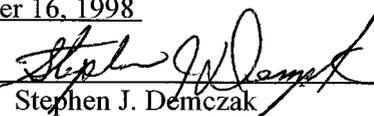
Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Chris Hansen (Canyon Fuel) Henry Austin (OSM)

Given to: Joe Helfrich (DOG M) Filed to: Price Field Office

Date: December 16, 1998

Inspector's Signature:  #39  
Stephen J. Demczak