



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL, GAS AND MINING

**INSPECTION REPORT**

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Michael O. Leavitt  
 Governor  
 Lowell P. Braxton  
 Division Director

Partial:      Complete: XXX Exploration:       
 Inspection Date & Time: 11/17/99 / 10:00a.m.-3:30p0.m.  
 Date of Last Inspection: 10/12/99

Mine Name: Banning Siding Loadout County: Carbon Permit Number: ACT/007/034  
 Permittee and/or Operator's Name: Canyon Fuel Company  
 Business Address: P.O. Box 1029, Wellington, Utah 84542  
 Type of Mining Activity: Underground Surface Prep. Plant XXX Other  
 Company Official(s): Chris Hansen, Ken Payne, Dave Spillman  
 State Officials(s): Steve Demczak Federal Official(s): None  
 Weather Conditions: Clear, 40-50's  
 Existing Acreage: Permitted- 36 Disturbed- 21.6 Regraded- 0 Seeded- 0 Bonded- 21.6  
 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

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

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
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 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 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 checked="" 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 type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) <u>    </u> (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 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)

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PERMIT NUMBER: ACT/007/034

DATE OF INSPECTION: 11/17/99

(Comments are Numbered to Correspond with Topics Listed Above)

**1. PERMIT-**

No new amendments have been submitted at this time.

**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.

**4A. DIVERSIONS -**

The diversion around the fence line was checked and was found to be adequate to comply with the Hydrology Coal Section of the R645. Diversions were dry during the inspection.

**4B. SEDIMENT PONDS -**

The sediment pond contained no water. There were no signs of hazardous conditions to the embankments of the pond. The sediment pond is designed as an incised pond. The sediment pond was inspected September 28, 1999 for third quarter. No hazardous conditions were reported.

**4C. SEDIMENT CONTROL MEASURES-**

The permittee has several silt fences to treat road drainage. These fences are not a requirement of the Coal Rules to treat road drainage. The permittee maybe submitting an amendment to remove the silt fences from the haul road.

**4D. WATER MONITORING -**

Water monitoring at the Banning Loadout is taken one time per year at the Banning sump. The last time a sample was taken was September 29, 1999.

**4E. EFFLUENT LIMITATIONS -**

No UPDES samples were taken for third quarter. There was no discharge from the ground water pump 001A and sediment pond 002 A. The UPDES permit was renewed on June 1, 1998 and will expire on April 30, 2003.

**5. EXPLOSIVES -**

No Explosives are being stored at Banning.

INSPECTION REPORT  
(Continuation sheet)

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8. **NON-COAL WASTE -**

The area was clear of non-coal waste material.

18. **SUPPORT FACILITIES -**

The permittee has not installed any facilities this quarter. The permittee is using a large area of Banning for material and equipment storage. This is permitted in the Mining and Reclamation Plan.

20. **AIR QUALITY -**

The permit is being complied with.

21. **BONDING AND INSURANCE -**

The bonding is set at \$350,000 and comes up for review in 2000. This surety bond was issued by J&H Marsh & McLeman Inc. and ~~expires on July 31, 2000~~. This policy does include explosives coverage. *non cancellable (does not expire) pgl.*

The permittee is in the process of updating the Reclamation Agreement.

*12/1/99.*

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: Pam Grubaugh-Littig (DOGM)

Filed to: Price Field Office

Date: November 18, 1999

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

*Stephen J. Demczak*  
Stephen J. Demczak

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