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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

*PSL
Byers*

Partial: _____ Complete: XXX Exploration: _____
Inspection Date & Time: 1/30/2001/ 8:30-11:30 AM
Date of Last Inspection: 11/17/2000

Mine Name: Banning Loadout County: Carbon Permit Number: ~~C-11111~~
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): Mr. Dave Spillman, Mgr. of Tech Services, Mr. Jim Byers, Engineering Technician
State Official(s): Peter Hess Federal Official(s): None
Weather Conditions: Sunny, clear / teens to low 20's Fahrenheit
Existing Acreage: Permitted 36 Disturbed 21.6 Regraded _____ Seeded _____
Status: Temporary Cessation 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 type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input checked="" 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 checked="" 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 (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 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/007/034

DATE OF INSPECTION: 1/30/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

Note: There has been very little activity at the site since the last complete inspection, which was conducted on November 17, 2000. There has been some storage of conveyor idlers.

The site is under snow. Two to three inches of snow exist on the access road; five to six inches exist in the undisturbed areas. There are four photos are included in attachment *o:\007034.ban\compliance\2001\c_0130.photoatt.wpd* to show the condition of the site.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee continues to prepare a permit amendment to remove the silt fences which were installed adjacent to the drainages located along the paved access road to the site. Same were installed many years ago to treat runoff from the access road, which is not necessary according to the R645 coal rules. The silt fences are now in need of maintenance, and the permittee would rather remove the fences than spend what are felt to be unnecessary dollars to maintain them. Maps relative to this submittal have been prepared.

A second amendment relative to the removal of several silt fences which are within the loadout disturbed area is also being considered. Two of the fences are located north of the inbound lane of the truck dump loop. Two more are adjacent to the emergency spillway exiting the sediment pond (UPDES point 002A). The remaining fences are within ASCA area #2. The fences were described to be in place to filter coal fines from runoff reporting from the permit area. As the site is in temporary cessation and no coal is being stored at the site, the permittee feels that the fences are not necessary to be in place during the period of temporary cessation. Mr. Spillman made a verbal commitment to reinstall the fences (once they are allowed to be removed through proper permitting action) prior to the reactivation of the site. The submittal of a proper amendment application is pending.

The current UDNR/OGM permit is in effect until 10/24/2003.

UPDES permit #UTG 040000 is in effect until 4/30/2003.

4A. HYDROLOGIC BALANCE: DIVERSIONS

All diversions are buried by snow and are not capable of being inspected.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The fourth quarter 2000 and the annual impoundment inspection/certification was conducted on December 20, 2000 by Mr. Spillman and Mr. Jim Byers, who is a new employee in the permittee's engineering department. There were no hazardous conditions or signs of instability noted during this inspection. The existing sediment level was noted as being well below the established sediment clean-out marker. The inspection report was PE certified by Mr. Spillman, who is a registered professional engineer in the State of Utah. This inspection report also contained documentation of the training of Mr. Byers to act as a "qualified" person for the permittee to conduct the quarterly inspections of CFC impoundments. This adequately meets the requirements of R645-301-514.330 and 30 CFR 77.216-3(g) to confirm Mr. Byers as a "qualified" representative of the permittee.

Mr. Byers conducted the first quarter 2001 impoundment inspection for the Banning sediment pond on January 8, 2001; there were no problems noted for same.

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 1/30/2001

Today's field inspection of the incised pond noted that the in slopes were snow covered. No problems were noted.

4D. HYDROLOGIC BALANCE: WATER MONITORING

There was no water monitoring/sampling conducted during the fourth quarter of 2000 for the Banning site.

The Banning site has one ground water monitoring point which is located at the truck dump grizzley. The monitoring frequency for this point is once per year during the late fall, (See page 7-16, Banning MRP under R645-301-731.210). This site was last sampled on September 27, 2000. Analytical results were reported with the third quarter 2000 water monitoring report which was forwarded to the UDNR/OGM/SLO on November 14, 2000.

A review of the site's surface water monitoring sites was conducted via review of the EPA discharge monitoring report forms for the two UPDES outfalls. Neither UPDES point 001A (ground water quantity to unnamed tributary to Grassy Trail Creek) nor point 002A (sediment pond discharge) discharged during the three month (October, November, December, 2000) period.

It is the permittee's practice to pump any water from the 001A monitoring point into the sediment pond saving the necessity of having to sample the flow plus pay for chemical analyses. The treatment of this flow via evaporation ensures that UPDES effluent parameters are met at a much lower expenditure.

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

The Banning Loadout spill prevention control and countermeasure plan will need to be re-certified on or before April 4, 2001. Mr. Spillman was reminded of this CFR re-certification requirement.

15. CESSATION OF OPERATIONS

The site continues to be under "temporary cessation"; the only activity occurring here has been the storing of conveyor idlers.

21. BONDING AND INSURANCE

The general liability insurance for the Banning site expires on July 31, 2001.

The reclamation bond #14-000-068-0003-UT in the amount of \$350,000 is in effect.

Inspector's Signature: 
Peter Hess #46

Date: January 31, 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
Rick Olsen, Canyon Fuel
Dave Spillman, Canyon Fuel
Price Field office

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INSPECTION REPORT
(Photograph Attachment)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 01/30/2001

(PHOTOGRAPHS)



The pictures above show the site condition at Banning Siding on January 30, 2001.