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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt
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Partial:___ Complete: XXX Exploration:___

Inspection Date & Time: 4/2/97 / 5:45a.m.-3:45p.m.

Date of Last Inspection: 3/13/97

Mine Name: SUFCO Mine County: Sevier Permit Number: ACT/041/002
Permittee and/or Operator's Name: Canyon Fuel Company
Business Address: 397 South 800 West, Salina, Utah 84564
Type of Mining Activity: Underground XXX Surface___ Prep. Plant___ Other___
Company Official(s): Mike Davis
State Officials(s): Peter Hess Federal Official(s): Henry Austin, OSM
Weather Conditions: Snowing hard, Visibility < half-mile, 2" on ground
Existing Acreage: Permitted- 17301 Disturbed- 67.8 Regraded- 0.5 Seeded- 0.5 Bonded- 0.5
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 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 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 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 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 type="checkbox"/>	<input checked="" 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (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 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)

Page 2 of 3

PERMIT NUMBER: ACT/041/002

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(Comments are Numbered to Correspond with Topics Listed Above)

NOTE: Mr. Henry Austin, Office of Surface Mining, accompanied me during this inspection.

The site was receiving snow during the inspection, and had received about two inches prior to it's initiation.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The first quarter sediment ponds inspections were conducted on March 24, 1997 by Mr. Mike Davis. No problems or signs of instability were noted for either the waste rock pond(s) or the mine site sediment pond. The mine site sediment pond was decanted in February. All decant systems are kept closed and locked.

4c. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Two silt fences located in the vicinity of the 4th East fan pad were noted as being in need of cleaning/minor repairs. The repairs were completed prior to the end of the inspection.

4d. HYDROLOGIC BALANCE: WATER MONITORING

Discharge monitoring reports for the months of January and February were reviewed for submittal and exceedances. Point #002 (mine site sediment pond) experienced an exceedance in pH (9.06) when it was decanted in February. The notification records of this exceedance to the Utah Division of Water Quality and the EPA were reviewed and were found to be adequate and timely.

Point #003A (Quitcupah portals mine water discharge) experienced an exceedance in TSS for the 30 day, 7 day, and Daily Maximum parameters. A sample with a TSS level of 125 mg/l was drawn on January 22. Again, notification records to DWQ and EPA were reviewed and determined to be adequate and timely. (For additional information concerning this problem, refer to the March inspection report.)

Mr. Austin made the suggestion that the permittee keep track of the 24 hour notification requirement in the correspondence which accomplishes the five day written notice requirement.

INSPECTION REPORT
(Continuation sheet)

Page 3 of 3

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7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The first quarter waste rock inspection was conducted by Mr. Mike Davis on March 24, 1997.

The roadside waste rock pile inspection report indicated that the most recently placed piles of mine development waste were too wet to level and compact. No other problems were observed. The report was P. E. certified by Mr. Wes Sorensen. The site was completely snow covered this day.

14. SUBSIDENCE CONTROL

The compilation of the 1996 subsidence report for the SUFCO Mine has been completed by Mr. John M. Black, Chief Surveyor. It will be submitted with the 1996 Annual Report.

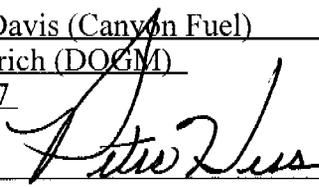
21. BONDING AND INSURANCE

The permittee has received a new general liability insurance certificate; this certificate replaces the certificate dated December 18, 1996. The new certificate provides coverage for the use of explosives on the surface and increases the limits for bodily injury and property damage.

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: Mike Davis (Canyon Fuel) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: April 4, 1997

Inspector's Signature:  #46
Peter Hess