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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

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Partial: ___ Complete: **XX** Exploration: ___
Inspection Date & Time: 11/17/99 9:30am
Date of Last Inspection: 10/12/99

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 XX Surface ___ Prep. Plant ___ Other ___
Company Official(s): Gary Taylor
State Officials(s): Mike Suflita Federal Official(s): None
Weather Conditions: Clear, Sunny, & Cool
Existing Acreage: Permitted-7067.11 Disturbed-62.08 Regraded-___ Seeded-___ Bonded-65.38
Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___
Status: Exploration/ XX 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input checked="" 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 checked="" 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/007/005

DATE OF INSPECTION: 11/17/99

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMIT

Currently there are no amendments submitted for permit modification. None are planned in the immediate future.

2. SIGNS AND MARKERS

Perimeter markers were in place and visible in the several areas visited during the inspection. The mine identification signs meet the R645 rules requirements.

3. TOPSOIL

The topsoil piles showed no signs of erosion. The piles are protected by vegetation with straw bales and silt fences around the perimeter of the pile at the loadout.

4A. DIVERSIONS

The diversions were spot checked at the main minesite, the loadout, and the waste rock pile. All checked ditches and culverts were clear. Areas noted in previous inspections as needing attention had been cleaned. A tree had fallen across the first half-round culvert above the upper end of the conveyor belt, across from the snow storage area. This will be removed.

4B. SEDIMENT PONDS

No sediment ponds were discharging during the inspection. There were no signs of hazardous conditions. Sediment pond quarterly inspection sheets for the last three quarters were reviewed. No problems or hazardous conditions were noted. The waste rock sediment pond has been cleaned out very well and the banks and road were recontoured. The outlet pipe had been fitted with a control valve. The loadout sed pond is scheduled to be cleaned out next spring.

4C. OTHER SEDIMENT CONTROL MEASURES

Skyline Mine uses silt fences, straw bales, gravel, and berms for alternate sediment control. These were spot checked during the drive around the minesite, loadout, and waste rock area and generally complied with the regulatory requirements. There was one area at the snow storage area where new straw bales and new silt fence had been installed, but water could still flow under them. That is to be corrected. The silt fences had been removed at the minesite topsoil storage pile and along the conveyor as had been approved in a recent amendment.

4D. WATER MONITORING

Water monitoring data, in the form of lab data sheets for the monitoring points, were reviewed for the first three quarters of this year. Reports appear to be complete.

4E. EFFLUENT LIMITATIONS

NPDES discharges in the form of Discharge Monitoring Reports were reviewed and the discharges were found to be within limits.

5. EXPLOSIVES

No explosives were used on the surface for the third quarter. None are planned to be used until next spring when one of the sediment traps before the sediment pond will be blasted into a rock area.

7. REFUSE PILE

The waste rock pile was inspected and no hazardous conditions were found. The quarterly inspections were reviewed and they too reported no problems. They were properly certified. So far this year, 31,194 tons of material has been placed in the waste rock pile.

8. NON-COAL WASTE

The area was clear of non-coal waste.

11. CONTEMPORANEOUS RECLAMATION

Areas adjacent to the waste rock pile have been reclaimed this year as part of the pile modification.

14. SUBSIDENCE

The subsidence map in the 1998 Annual Report was reviewed.

19. AVS CHECK

No violations have been written the last quarter.

20. AIR QUALITY

The air quality permit is being complied with.

21. BONDING AND INSURANCE

The bond was reviewed and is in order. The insurance policy from Johnson & Higgins was reviewed and is in order.

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 11/19/99 Report:

Mailed to: Gary Taylor (Canyon Fuel) Henry Austin (OSM)
Given to: Daron Haddock (DOGM) Filed to: _____
Date: November 19, 1999

Inspector's Signature: *Mike Anflita* #40

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