



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

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INSPECTION REPORT

Partial:XX Complete:___ Exploration:___
Inspection Date & Time: 10/12/99 / 10:00am
Date of Last Inspection: 09/21/99

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, & Warm
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

- 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.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; 2. SIGNS AND MARKERS; 3. TOPSOIL; 4. HYDROLOGIC BALANCE; 5. EXPLOSIVES; 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; 8. NONCOAL WASTE; 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES.

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input 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: 10/12/99

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMIT

The permit amendment to remove silt fences at the conveyor supports and at the minesite topsoil pile and straw bales at the loadout topsoil pile has been reviewed and will be approved as submitted. Vegetation has been established in the areas and these sediment treatment facilities are no longer needed.

2. SIGNS AND MARKERS

Perimeter markers were in place and visible in the several areas visited during the inspection. Areas visited included the west end of the site, along Highway 264 through the site, minesite topsoil pile and adjacent ditches to the east, and the loadout area perimeter and interior.

3. TOPSOIL

Both topsoil piles showed no signs of erosion. Vegetation was growing over the piles.

4a. DIVERSIONS

The diversions were spot checked at the minesite and loadout area. Those areas needing clean out during the last inspection had been cleaned out. Diversions were generally in good condition and ready for the upcoming winter.

4b. SEDIMENT PONDS AND IMPOUNDMENTS

There were no hazardous conditions noted at the minesite and loadout ponds. The minesite pond outlet was clear. The loadout pond outlet works was clear and appeared functional and the embankment was in satisfactory condition. The outlet culvert of the pond was clear as were the

UDOT culverts under the highway to which the outlet culvert conveys water. The loadout sediment pond is nearing the need for clean out. It will probably need clean out next spring, depending on future loading.

Due to inability to unlock the gate to the waste rock site, the clean out of that sediment pond was not verified. Gary Taylor indicated the pond has been cleaned out per discussion at last months inspection.

4c. OTHER SEDIMENT CONTROL MEASURES

Skyline Mine uses straw bales, silt fences, gravel, and berms as its alternate sediment control measures. These areas were spot checked and complied with R645 Coal Rules. We were unable to verify the straw bale repair at the waste rock site since the gate could not be unlocked. It was noted during the last inspection that the bales in that area had been eaten and trampled by cattle.

Three areas needed maintenance. The first was the straw bales at the snow storage area at the lower end of the minesite, on the south side of the highway. All of the straw bales in three rows had been recently installed, however, they were placed on top of the ground surface and not embedded into the ground. As a result water flows passed beneath the straw bales and sediment was not retained. Further, the bales were not staked to the ground and could be easily moved. The silt fence at this location was also allowing water flow beneath the fence and needs to be embedded into the ground. This area has considerable loose sediment and drains directly to Eccles Creek, and thus needs to be effective.

The second area needing maintenance is the channel leading to and directly above the loadout sediment pond. The channel had riprap which was undercut and the channel was eroded about a foot deep over a 12 to 15 foot length. This was adding to the sediment loading of the pond and needs repair.

The third area needing maintenance is the half-round corrugated steel culvert on the hill south of conveyor belt BC-13. This is in the southeast corner of the loadout area near the highway. There is a lot of vegetation grown over and into the culvert obstructing water flow. This needs to be cleaned out

One other problem area was the shoulders of Highway 264 which leads through the minesite. The gravel and soil of the shoulders is badly eroded along the road and gullies have formed leading away from the road. This is a UDOT responsibility and not the mine Operator. In some instances the sediment is conveyed onto the minesite and loads the sediment pond. In other cases, a lot of sediment is added to Eccles Creek. I contacted Dave Babcock of the Price UDOT office and Arthur Lopez, the UDOT Maintenance Supervisor for the road. They indicated they were aware of the problem and that it has been an ongoing maintenance issue for several years. They will attempt to fix the current situation this fall and will look into more permanent solutions.

8. NONCOAL WASTE

Some noncoal waste was present in the "boneyard area" since work was in progress, but it should be cleaned up.

16a. ROAD CONSTRUCTION/MAINTENANCE/SURFACING

Roads were generally in good and serviceable condition.

16b. ROAD DRAINAGE CONTROLS

Roadside ditches have been cleaned and maintained and were in serviceable condition. Areas needing clean out from the last inspection had been cleaned.

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: Gary Taylor (Canyon Fuel) Henry Austin (OSM)
Given to: Daron Haddock & Pam Grubaugh-Littig (DOGGM) Filed to:
Date: October 22, 1999

Inspector's Signature: Michael S. Flitta #40