0012

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340
(801) 359-3940 (Fax)

Partial: XXX Complete:__ Exploration:__
Inspection Date & Time: 4/17/98
Date of Last Inspection: 3/11/98

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):
State Officials(s): Peter Hess Federal Official(s):
Weather Conditions:
Existing Acreage: Permitted-17308.25 Disturbed-67.8 Regraded-0.5 Seeded-0.5 Bonded-67.8
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.

		EVALUATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[ ]	[XX]	[ ]
2.	SIGNS AND MARKERS	[ ]	[ ]	[ ]	[ ]
3.	TOPSOIL	[ ]	[ ]	[ ]	[ ]
4.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	[ ]	[ ]	[ ]	[ ]
b.	SEDIMENT PONDS AND IMPOUNDMENTS	[ ]	[ ]	[ ]	[ ]
c.	OTHER SEDIMENT CONTROL MEASURES	[ ]	[ ]	[ ]	[ ]
d.	WATER MONITORING	[ ]	[ ]	[ ]	[ ]
e.	EFFLUENT LIMITATIONS	[ ]	[ ]	[ ]	[ ]
5.	EXPLOSIVES	[ ]	[ ]	[ ]	[ ]
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[ ]	[ ]	[ ]	[ ]
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[X]	[ ]	[X]	[ ]
8.	NONCOAL WASTE	[ ]	[ ]	[ ]	[ ]
9.	PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[ ]	[ ]	[ ]	[ ]
10.	SLIDES AND OTHER DAMAGE	[ ]	[ ]	[ ]	[ ]
11.	CONTEMPORANEOUS RECLAMATION	[ ]	[ ]	[ ]	[ ]
12.	BACKFILLING AND GRADING	[ ]	[ ]	[ ]	[ ]
13.	REVEGETATION	[ ]	[ ]	[ ]	[ ]
14.	SUBSIDENCE CONTROL	[X]	[ ]	[X]	[ ]
15.	CESSATION OF OPERATIONS	[ ]	[ ]	[ ]	[ ]
16.	ROADS:				
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[ ]	[ ]	[ ]	[ ]
b.	DRAINAGE CONTROLS	[ ]	[ ]	[ ]	[ ]
17.	OTHER TRANSPORTATION FACILITIES	[ ]	[ ]	[ ]	[ ]
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[ ]	[ ]	[ ]	[ ]
19.	AVS CHECK (4th Quarter-April, May, June)_____(date)	[ ]	[ ]	[ ]	[ ]
20.	AIR QUALITY PERMIT	[ ]	[ ]	[ ]	[ ]
21.	BONDING & INSURANCE	[ ]	[ ]	[ ]	[ ]

PERMIT NUMBER: **ACT/041/002** DATE OF INSPECTION: 4/17/98

(Comments are Numbered to Correspond with Topics Listed Above)

COAL OPERATOR'S ANNUAL REPORT INSPECTION REPORT FORM
STATEMENTS OF COMPLETENESS OR INDICATIONS OF DEFICIENCY

MINE NAME SUFCO Mine PERMIT NUMBER ACT/041/002

INSPECTOR'S REVIEW: Conducted April 16, 1998

1) COMMENT ON COVER SHEET:

The cover sheet as submitted has been properly completed and is considered adequate by this individual to meet the requirements of the R645 regulations.

2) REVIEW OF MINING SEQUENCE:

The 1997 mine progress map for the SUFCO Mine is P. E. certified by Mr. Wes Sorensen, Manager of Technical Services for SUFCO. Longwall extraction of the 11th Left 4th East panel produced most of the coal at SUFCO during '97. Development mining was conducted in the 4th East Mains; completion of the development of the 12th Left 4th East (next long wall headgate entries) was also completed during 1997. Six crosscuts of the 13th Left 4th East panel were also developed during 1997.

ENGINEER'S REVIEW: Conducted April 16-17, 1998

1) COMMENT ON SUBSIDENCE MONITORING DATA:

The mine subsidence map for the SUFCO operation, (Map 1), is P. E. certified by Mr. Wes Sorensen. The annual subsidence report is prepared by Mr. John Black, Chief Surveyor for SUFCO. Subsidence areas 6 and 8 are still considered active, although there has not been any significant deflection since 1992 and 1993, respectively. Area 9 has shown a maximum deflection of five feet. Area 10 is currently being undermined; to date, a maximum deflection of five feet has occurred.

2) COMMENTS ON ANNUAL IMPOUNDMENT CERTIFICATIONS:

SUFCO's 1997 Annual Impoundment certification was not submitted with the 1997 annual report, but was on file with the DOGM SLO as of December 22, 1997. The P. E. certified report for the mine site sediment pond indicates that the sediment level in this pond is 0.71 feet above the 60 percent clean out level.

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: **ACT/041/002** DATE OF INSPECTION: 4/17/98

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This was noted during the December 17, 1997 inspection by Mr. Sorensen. As noted in my first quarter DOGM complete inspection report (conducted 2/17/98), the permittee is committed to re-evaluating the sediment level in this pond. If the re-evaluation indicates that the pond needs cleaning, this will be initiated as soon as possible. The location of the mine site pond is at the bottom of a steep dugway. Winter weather conditions prohibit the cleaning of this pond from reasons of safety.

No problems were noted with the waste rock sediment pond inspection/certification conducted on December 17-18, respectively.

3) COMMENT ON FOURTH QUARTER REFUSE PILE CERTIFICATION:

No problems were noted with the fourth quarter road side waste rock inspection/ certification conducted on December 17, 1997, by Mr. Wes Sorensen, P. E.

4) COMMENTS ON ANNUAL OVERBURDEN, SPOILS, REFUSE, FLOOR, ETC:

The SUFCO Mine is an underground coal mine, hence analyses of overburden and spoil are irrelevant to this operation. Samples of waste analyses are not required to be submitted in the annual report.

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 17, 1998

Inspector's Signature: Peter Hess #46
Peter Hess