

REGION V ON-SITE INSPECTION REPORT

THE FETTEROLF GROUP
 TRAIL MOUNTAIN MINE
 P.O. Box 356
 Orangeville, Utah 84537
 (801) 748-2140

DATE & TIME: November 6, 1979 - 2:30 p.m.
 November 9, 1979 - 12:20 p.m.
WEATHER: Cool and dry
COUNTY & STATE: Emery County, Utah
COMPANY OFFICIAL: Dan Hannah, Safety Officer
STATE OFFICIALS: Mike Thompson, Doug Stewart, Joe Helfrich, and Jim Smith
OSM OFFICIALS: Jim Dederick and Eileen Doherty
MSHA NUMBER: 42-01211

GENERAL COMMENTS

The purpose of this inspection was to conduct a full 6-month inspection and a follow-up of Notice of Violation Number 79-5-5-8.

COMPLIANCE WITH INTERIM REGULATIONS717.11 General Obligations

The U.S. Geological Survey originally approved the mine plan in September, 1977. On May 11, 1978, the Utah Division of Oil, Gas, and Mining gave approval of the mining plan from the State level and continued the permit number ACT/015/009. In April 1979, Jackson Moffitt of the U.S.G.S., approved a 4th entry within the mine, as well as a new map which indicated mining procedure beneath a thin overburdened area.

Surface rights are private; mineral rights are private, State, and Federal. The Federal lease number is U-082996. Mining has not started in the Federal lease.

Description of permit area: Sec. 25, T17S, R6E.

Coal was being hauled on November 6, 1979.

717.12 Signs and Markers

Violation No. 2 of Notice of Violation 79-5-5-8 was terminated. Information was complete on the mine identification signs and the signs were located at the two designated points.

717.14 Backfilling and Grading
& 717.15 Disposal of Excess Rock and Earth Materials

Violation No. 1 of NOV 79-5-5-8 cited a refuse pile as being exposed and abandoned. It is immediately adjacent to the excavation used as a sediment basin and also adjacent to an upper access road to the coal removal portal. At the time of this inspection, action was pending to dispose of the pile off-site. Utah Power & Light Company (UP&L) is conducting coal exploration adjacent to the Trail Mountain Mine. The State and Trail Mountain have agreed to wait until UP&L takes some operational action at the proposed site and have UP&L use the Trail Mountain refuse pile as permanent fill material. I requested a letter from Mike Thompson stating the terms of this agreement with Trail Mountain, as to time involved, the operator's responsibilities to follow through, and the intermediate status of activity on the pile.

717.17 Protection of the Hydrologic System

Ground water encountered in the mine is monitored once a month. It is tested by contractors in Castledale, Utah. I told Mr. Hannah that a copy of these lab reports should be kept at the mine office for examination. He stated there would be no problem with that.

Mike Thompson showed me a letter, dated September 25, 1979, from Don Crane which stated an agreement with the sediment pond proposal between the State and the operator. The proposal is to clean up and stabilize the present holding basin while waiting for the adjacent UP&L Cottonwood operation to build a pond. Trail Mountain would then share this new pond with UP&L, reclaiming their present basin. This would reduce the amount of disturbance in the narrow, steep canyon.

Cottonwood Creek is the perennial stream which flows through the mine site. Sheet metal is lying on the bank and in the stream bottom. This was placed years ago, but upon request Mr. Hannah said they could pull some of it out. The mine site is presently being cleaned of debris and junk lying around.

Prior to this inspection, some UP&L surveyors had felled several trees along Cottonwood Creek for sighting purposes in their work with the exploration site next to Trail Mountain. These trees were next to the Trail Mountain shop facilities. They are now in the creek. No prior contact was made with anyone at Trail Mountain by UP&L. Mike Thompson will contact UP&L and have them remove the trees from the creek.

On November 6, it was noted that violation number 3, NOV 79-5-7-8, had not been fully abated. Ditches, berms, and grading were not complete. After discussing this with Dan Hannah, we said we would return Friday, November 9, to check for full abatement. Deficiencies were pointed out to Dan and upon our return Friday, these had been remedied. Violation number 3 has been terminated.

717.20 Topsoil Handling and Revegetation

No new disturbances have required topsoil removal.

No areas are ready for revegetation at this time.

SUMMARY

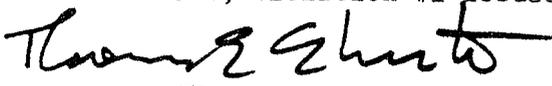
Notice of Violation-OSM

Violation #1, NOV 79-5-5-8, June 7, 1979

Failure to cover coal and/or waste: Awaiting State letter as to agreement with operator on refuse pile status.

Outstanding OSM NOV's:

NOV 79-5-5-8, Violation #1 issued June 7, 1979




E.M. DOHERTY
RECLAMATION SPECIALIST

November 9, 1979

Inspection Memo
to Coal File:

RE: O.S.M. Technical Staff Trip

Upon the invitation of the Division members of O.S.M., Region V's technical review staff toured selected coal mines during the week of August 27, 1979. Mines and exploration activities viewed were as follows:

Valley Camp - Utah #2 Loadout
Valley Camp - Belina #1 Mine
Coastal States - Exploration activities
Swisher - CV Spur
Soldier Creek - Soldier Creek Mine
Kaiser Steel - Sunnyside Mine
U.S. Steel - Geneva Mine
B.L.M. Tour of abandoned drill sites - Bookcliffs
Plateau - Star Point Mine from gate
Utah Power & Light - Deer Creek Mine
Swisher - Number 4 Mine
Utah Power & Light - Church Mine
Utah Power & Light - Wilberg Mine
Fetterolf Group - Trail Mountain Mine
Utah Power & Light - Proposed Cottonwood Portal
Consol - Emery Deep Mine
SUFCO - Convulsion Canyon Mine
Crawford's Property above the Wilberg Mine

K. MICHAEL THOMPSON
ENGINEERING GEOLOGIST *kmf*

Statistics:

Vehicle # EX 68804 (Aug. 27 & 28) 513 Miles
Vehicle # EX 68805 (Aug. 30 & 31) 307 Miles
Vehicle # EX 237 (Aug. 29, 30 & 31) 580 Miles
Total 900 Miles

Per Diem

K. Michael Thompson	\$160.00
Mary Ann Wright	\$ 73.21
Thomas J. Suchoski	\$ 63.72
James W. Smith	\$ 29.27
Ronald W. Daniels	\$ 29.27
Denise A. Dragoo	\$ 29.27
Total Per Diem	\$384.74

cc: O.S.M., Region V

KMT/te