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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

0030

INSPECTION DATE & TIME: July 16, 1992
8:00 A.M. to 3:00 P.M.

Permittee and/or Operator's Name: Utah Fuel Company
Business Address: P. O. Box 719, Helper, Utah 84527
Mine Name: Skyline Permit Number: ACT/007/005 County: Carbon
Type of Mining Activity: Underground X Surface_ Other_
Company Official(s): Keith Zobell State Officials(s): Paul Baker Federal Official(s): None
Partial: X Complete:_ Date of last Inspection: June 11, 1992
Weather Conditions: Clear, 80's
Acreage: Permitted- 4834 Disturbed- 65.33 Regraded-_ Seeded-_ Bonded- 62.5
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	( )	( )	( )	( )
2. SIGNS AND MARKERS	( )	( )	( )	( )
3. TOPSOIL	(X)	( )	( )	(X)
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( )	( )	( )	( )
b. DIVERSIONS	( )	( )	( )	( )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( )	( )	( )	( )
d. OTHER SEDIMENT CONTROL MEASURES	(X)	( )	( )	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	( )	( )	(X)
f. EFFLUENT LIMITATIONS	( )	( )	( )	( )
5. EXPLOSIVES	( )	( )	( )	( )
6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL	( )	( )	( )	( )
7. COAL PROCESSING WASTE	( )	( )	( )	( )
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	( )	( )	( )	( )
b. DRAINAGE CONTROLS	( )	( )	( )	( )
c. SURFACING	( )	( )	( )	( )
d. MAINTENANCE	( )	( )	( )	( )
17. OTHER TRANSPORTATION FACILITIES	( )	( )	( )	( )
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS	( )	( )	( )	( )
19. AVS INFORMATION	( )	( )	( )	( )

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/007/005 DATE OF INSPECTION: July 16, 1992

(Comments are Numbered to Correspond with Topics Listed Above)

3. Topsoil

Topsoil from the conveyor construction was being temporarily stored on the upper pad at the loadout. It was on top of a sheet of plastic, and straw bales were placed around the lower edge of the pile. Because of the potential for contamination and of losing topsoil, I requested and Mr. Zobell agreed to put straw bales around the entire pile. This was checked during a technical visit on July 22.

4. Hydrologic Balance

d. Other Sediment Control Measures

We looked at the sediment control for the drill holes for the conveyor construction. The construction plan calls for straw bales or silt fences to be keyed into the side of the hill. The straw bales are in place but they are not keyed in because they have to be repeatedly moved because of the danger of fire from welding sparks. Straw bales have been placed in the ditch on the side of the state highway, however, and any sediment not contained near the drill site would be contained by the bales next to the road. The Operator plans to key in the straw bales once construction is completed. The Division is working with the Operator to be sure that sediment contained by the straw bales by the road does not go to Eccles Creek.

e. Surface and Groundwater Monitoring

I hiked up Burnout Creek and along portions of upper Huntington Creek to check the stream monitoring flumes which were installed last year. All of the flumes were in place and appeared to have been installed properly. The only discrepancy between map 2.3.6-1 and what I found was that the unnumbered flume on the main part of Burnout Creek was below rather than above the confluence of the two branches that merge at this point.

14. Subsidence Control

While checking the flumes in Burnout Canyon and along upper Huntington Creek, I also looked for subsidence control points which are supposed to consist of 3 foot long rebar stakes. I found several of these stakes, including at least one and more often two or three in every drainage where they are shown on map 2.3.6-1. Marker No. 22 had either not been installed or had been pulled up. It was laying on the ground in approximately the correct location. This marker was only two feet long. I do not know if the other markers are also this short, but Mark Bunnell, a geologist with Utah Fuel, indicated that they might be. In any case, an Environmental Assessment of the effects of subsidence mining under these areas is going to be prepared, and Mr. Bunnell and Randy Harden of the Division's technical staff stated that the subsidence monitoring is going to be completely redone.

Copy of this Report:

Mailed to: Keith Zobell (Utah Fuel), Bernie Freeman (OSM)

Given to: Daron Haddock, Joe Helfrich (DOGM)

Inspector's Signature: PBB Paul B. Baker #41 Date: July 27, 1992