

0016

Document Information Form

Mine Number: C/015 / 017

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: MARCH 15, 1983

Explanation:

INSPECTION MEMO TO COAL FILE.

cc:

File in:
C/015, 017, Internal

Refer to:
 Confidential
 Shelf
 Expandable

Date _____ For additional information

March 15, 1983

Inspection Memo
to Coal File:

RE: Utah Power & Light Company
Church Mine
ACT/015/017
Folder No. 7
Emery County, Utah

DATE: December 8 and 30, 1982
TIME: 2:15 - 3:30 P.M. and 11:30 A.M. - 2:00 P.M., respectively
WEATHER: Clear and cool, sunny and cold, respectively
COMPANY OFFICIAL: Larry Guymon (8th), Paul Peterson (30th)
STATE OFFICIAL: David Lof
ENFORCEMENT ACTION: None

Compliance with Permanent Performance Standards

UMC 771 et al Permits

The following permits and approval letters were reviewed with the operator in the mine office:

1. A letter dated August 12, 1975 from the USGS approving the 211 Mine Plan for the Church Mine.
2. A May 11, 1978 letter from the Division granting tentative approval until a final permit is issued under Public Law 95-87.
3. A Special Use Permit from the U. S. Forest Service for 100.41 acres, signed by the Acting Forest Supervisor on February 10, 1977. The Special Use Permit is for the parking lot, warehouse, bathhouse, office and lower storage area. While reading through the permit I noted that item number 23 of the permit requires that the "permit area will be maintained to present a clean, neat, orderly appearance. Trash, debris and useable machinery, improvements, etc. will be disposed of currently. Building materials, fire wood, etc. will be neatly stacked."
4. A Special Use Lease Agreement (SULA-436) for 40 acres for the sediment pond, was issued by State Lands and Forestry on November 22, 1978.

UMC 817.11 Signs and Markers

A mine identification sign was properly posted at the entrance to the permit area. Perimeter markers were appropriately placed along the majority

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of the perimeter of those areas affected by the surface operations. The operator was asked to post perimeter markers along the east side of the parking lot south of the bathhouse complex. The primer and powder magazines were not provided with warning signs as required in the General Safety Orders for Utah Coal Mines issued by the Industrial Commission of Utah.

UMC 817.41 - .52 Hydrologic Balance

The Beehive-Little Dove pad appeared to be okay, it was difficult to say for sure because everything was frozen. I could not tell if any work had been done on the berm by the magazines as requested during the partial inspection in November because of the amount of snowfall received since then.

The berm on the east side of the disturbed area runoff inlet on the coal stockpile pad still did not abut the inlet structure as requested during the November inspection. The operator was asked to remedy this immediately.

Because of the amount of snow on the parking lot, I could not tell whether any ponding was occurring along the east side of the pad. The disturbed area runoff diversion behind the bathhouse was maintained as required.

Soil erosion was evident on the downslope of the fill which forms the materials storage yard and auxillary coal stockpile area. The possibility of establishing a berm along the south side of the storage pad was briefly discussed with the operator.

UMC 817.52 Surface and Ground Water Monitoring

The operator has been issued NPDES permit #UT-0023591. This permit became effective on March 23, 1982 and expires on December 31, 1986. This permit covers the Church Mine's sedimentation pond. There have not been any discharges from the Church Mine sedimentation pond.

The hydrologic monitoring plan for the Church Mine is discussed in Utah Power and Light Company's Subsidence and Hydrology Monitoring Plan for the Deer Creek and Wilberg Mines. The Deer Creek and Wilberg Mines monitoring plan was approved in a letter from the Division dated October 10, 1979. The Church Mines hydrologic monitoring plan was never approved probably due to an oversight on the part of the Division and Utah Power & Light Company because the Church Mine was omitted from the title of the hydrologic monitoring plan.

UMC 817.71 - .73 Disposal of Underground Development Waste and Excess Spoil and Non-acid and Non-toxic forming Coal Processing Waste

The operator's underground waste disposal site for the Wilberg and Church Mines and its approval is discussed in an inspection memo to coal file concerning the Wilberg Mine dated February 8, 1983.

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UMC 817.97 Protection of Fish, Wildlife and Related Environmental Values

According to a letter from the Division dated November 26, 1982 the U. S. Fish and Wildlife Service completed a survey of the existing powerlines at the Church Mine to determine if they posed an electrocution hazard to eagles or other large raptors. The survey indicated that the powerlines were designed and constructed in such a manner as to be "safe" to raptors.



DAVID LOF
FIELD SPECIALIST

DL/lm

cc: Tom Ehmett, OSM
Larry Guymon, Emery Mining Corporation
Joe Helfrich, DOGM

Statistics:

See Deer Creek Mine memo, dated February 25, 1983.