

### Document Information Form

Mine Number: C/015/019

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: JUNE 29, 1982

Explanation:

INSPECTION MEMO TO COAL FILE.

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cc:

File in: C/015, 019, Internal

- Refer to:
- Confidential
  - Shelf
  - Expandable

Date \_\_\_\_\_ For additional information

June 29, 1982

Inspection to  
Coal Memo

RE: Utah Power & Light Company  
Wilberg Mine  
ACT/015/018 - B  
Emery County, Utah

On May 5, 1982, Division inspector David Lof conducted a partial inspection of the above mentioned minesite. He was accompanied on the inspection by Larry Guymon of Emery Mining Company. The purpose of the visit was to determine the status of NOV N81-4-7-2, #1, of 2, and to conduct a partial inspection of the site. The violation was written for failure to design, construct, and maintain overland flow diversions and failure to pass disturbed area runoff through the sediment pond. The remedial action required the development and submittal of plans to the Division detailing means to protect the integrity of the undisturbed runoff drainage system and to implement these plans immediately upon approval. Plans have been submitted, approved, and all work completed with the exception of installing a slotted drain across the access road to the portal. The operator was in the process of installing the slotted drain on the day of the inspection.

It was noted at the time of inspection that a new concrete curb had been installed along the outside edge of the portal pad. The new concrete curb replaces an asphalt curb which was frequently in need of repair due to damage caused by mining activities. It is hoped that the new concrete curb will reduce the amount of maintenance required and provide better drainage control. At this time the operator is planning on installing more concrete curbing along the access road and around catch basins as needed.

The undisturbed drainage diversion around the lower parking pad was poorly maintained, there was gravel (which is used for pad surfacing) stockpiled in the ditch, there was non-coal waste in the ditch, and a small amount of water, approximately .2 gallons per minute, was being contributed to the ditch by the rock tunnel drain. It was questionable whether or not the slopes above the parking pad which contribute to the undisturbed diversion are truly undisturbed. The operator was given one week in order to maintain the undisturbed drainage diversion and implement a berm along the northeast side of the parking lot pad. A water sample taken from the rock tunnel drain and analyzed by State Health Laboratories indicated that the runoff was within applicable effluent limitations. The question of whether or not the slope is truly undisturbed still needs to be addressed.

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No. 0025 Date \_\_\_\_\_

In C/ 015, 019, Internal

For additional information

INSPECTION MEMO  
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Ponding was occurring on the southeast corner of the surge pad, near the entrance to the pad. Because of this, some erosion had occurred on the downslope to the pad below. The ponding itself was due to poor maintenance of the grade on the surge pad. The operator was given one week in order to correct the problem.

A drilling pad had been established on the slope south and to the east of the coal silo, just below the new inlet to the undisturbed drainage culvert. The drilling will provide information for preliminary engineering work to be done on the foundations of a newly proposed coal silo. The drill pad is to be reclaimed immediately upon completion of drilling activities.

The operator has recently received final approval for construction of a waste rock disposal site west of the Wilberg Mine, on the north side of the access road. The site had been surveyed and construction was planned for the next week. The inspector and Mr. Guymon discussed a possible change in the configuration of the waste rock disposal site in relation to the already disturbed area. By changing the configuration of the proposed waste rock disposal site within the already disturbed, a second waste rock disposal site of similar size could be placed within the disturbed area thereby limiting the need for further disturbance and decreasing the cost of the construction of the disposal sites.

The operator also indicated that there are plans to install a downspout from the head building on the portal pad down to the mine access road this year.



DAVID LOF  
RECLAMATION OFFICER

DL/tck

cc: Tom Ehmett, OSM  
Larry Guymon, Emery Mine Company  
Inspection Staff

Statistics:

Vehicle: EX #45428 - 480 miles  
Per diem: 1 person x two days, 1 hour = 75.10  
Grant: A & E