

May 23, 1985

TO: Coal File, Inspection and Enforcement Folder  
FROM: Tom Wright, Mining Field Specialist *Tw*  
RE: North American Equities, Blazon Mine, INA/007/021, Folder #7, Carbon County, Utah

A complete inspection of the inactive Blazon Mine was conducted on May 9, 1985. This was the first time this year that access into the mine was possible as the road to the site was not plowed during the winter. After I completed the inspection, I contacted Dee Huntsaker, care taker for the mine and informed him the results. The weather was sunny and warm.

The permit number on the mine identification sign at the gate on the access road has become worn and is difficult to read. This should be replaced with numbers that are more visible.

Topsoil stockpiles for the area appear fairly stable with no evidence of material erosion or loss. Vegetation on these stockpiles is beginning to sprout as snow cover has melted within the last 2 weeks.

Some danger exists of material sliding off steep slopes into the topsoil pile adjacent to the refuse area. No slumpage from the slopes has occurred but the area should be monitored and stabilized if any movement occurs to prevent contamination of the stockpile.

Pads for the site appear to be stable at this time. No new tension cracks or signs of slumpage off the pads was noted. The area above the portals appears to have remained stable however, problems in the past caused slumpage onto the portals. This area needs to be carefully watched until drying of soils occurs.

Contaminated snow from the lower end of the loadout pad at the first cross culvert on the stream has slumped into the stream adjacent to the culvert.

This snow contains material from the surface of the mine pad. Because of this contamination Notice of Violation N85-8-8-2, 1 of 2 was issued and reads as follows:

Nature of Violation

Failure to conduct underground coal mining activities to minimize changes to the prevailing hydrologic balance in the mine plan and adjacent areas.

Provision of the Regulations, Act, or Permit Violated

UMC 817.41 (a)

Portion of Operation to Which the Notice Applies

Contaminated snow on slope into stream next to culvert at lower end of mine pad.

Remedial Action

Clean contaminated material from flow of stream and off slopes.

Time for Abatement

Done by May 31, 1985

Drainage from the disturbed areas appeared to be routed properly to the sediment pond. Runoff from the refuse area was flowing through the culvert installed last fall into the disturbed drainage ditch and the sediment pond beyond.

Water level in the upper cell of the 2 celled pond was at low volume, well below the discharge inlet, however discharge from the upper cell to the lower cell was occurring.

Closer examination of the stand pipe discharge structure for the upper pond revealed that water was standing in the bottom of the structure resulting in the discharge. No leak in the structure was apparent but water at some point was entering the structure in an unauthorized way. As a result of the short circuiting retention time for the sediment pond was greatly reduced. As a result Notice of Violation N85-8-8-2, 2 of 2 was issued and reads as follows:

Nature of Violation

Failure to maintain sediment ponds to prevent short circuiting to the extent possible.

Provisions of the Regulations, Act or Permit Violated

UMC 817.45 (e)  
UMC 817.46 (d)  
UMC 817.42 (a)(2)

Portion of the Operation to Which the Notice Applies

Discharge outlet upper cell of sediment pond.

Remedial Action Required

Repair structure to meet design

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Time for Abatement

Done by May 31, 1985

Volume in the lower pond cell was below the discharge structure and no discharge was occurring from this cell. It appears that no discharge from the outlet has occurred recently.

No other violations were noted on this inspection.

re

cc: Donna Griffin, OSM  
Alan Smith, North American Equities  
Joe Helfrich, DOGM  
Sue Linner, DOGM

Statistics:

Vehicle: EX 45428, 434 miles  
Per Diem: 1 person X 1 day 12 hours = \$53.95  
Grant: A&E

0244Q-10-12