February 16, 1984

Inspection Memo
to Coal File:

Re: Blazon Mine
Blazon Coal Company
INA/007/021, Folder # 7
Carbon County, Utah

A follow up inspection of the above mentioned inactive operation was conducted by Sandy Pruitt on December 7, 1983. Due to heavy snow cover the site was accessed with cross country skis and a shovel was needed to locate the berm and bypass culvert that required maintenance as of the last inspection November 16, 1983. Three sections of the berms located on both sides of the upper most culvert across Clear Creek were uncovered to verify that a 1 to 3 foot high berm had been reconstructed along the entire section of road as was necessary to prevent any potential for offsite drainage.

The inlet to the ephemeral stream bypass culvert under the refuse pile was also uncovered (of about 10 feet of snow). The actual culvert inlet was not observed but by poking through the snow, it appeared that the some sloughage material had been removed from the inlet to clear a drainage path. It was obvious that all of the sloughage had not been removed. I think the culvert is clear but there is still material in front of the inlet that will erode and contribute additional sediment to stream flow and could potentially block the culvert at the inlet again or possibly mid-way inside the culvert (particularly where the slope of the culvert flattens out at the toe of the refuse pile). These potential problems should be closely watched for by Dee Hunsaker early next spring, as soon as the spring runoff starts.

Mr. Hunsaker was contacted on December 15, 1983 to confirm the observations made on this inspection. As requested earlier, he had taken pictures of the berm work completed and sent them to DOGM. No pictures were taken of the cleared bypass culvert inlet. My concern that sloughage material in front of the inlet could block the culvert again was discussed with Mr. Hunsaker and he agreed to check it in the spring.

Sandy Pruitt SP
Field Specialist

SP:re

cc: Laura O'Kelly, North American Equities
Tom Ehmett, OSM
Joe Helfrich, DOGM

Statistics: See Price River Complex memo dated December 15, 1983
75320