



# A C Z INC.

ENGINEERING AND ENVIRONMENTAL DIVISION

737 LINCOLN AVE.  
P.O. BOX 774018  
STEAMBOAT SPRINGS, CO 80477

copy to Sue  
+ John

RECEIVED

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October 25, 1983  
DIVISION OF  
OIL, GAS & MINING

Ms. Susan C. Linner  
Reclamation Biologist  
State of Utah  
Department of Natural Resources  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Re: Meeting at Blazon #1 Mine September 22, 1983

Dear Susan:

I appreciated the opportunity to meet with you and Cy Young on Thursday, September 22, 1983. This letter will confirm discussion at our meeting regarding general site inspection and miscellaneous permit information necessary for response to the Apparent Completeness Review ("ACR").

Considering the limited amount of time that was available to complete the response to the ACR, I felt our meeting was extremely beneficial toward avoiding delay or misunderstanding in the permitting process. The following are the general items discussed during the meeting:

- Vegetation Reference Area
- Spring and Seep Survey
- Waste Disposal Area
- Stream Buffer Zone

### Vegetation Reference Area

A reference area, approximately one (1) acre in size, was selected based on similarities in terms of slope, aspect, and drainage proximity to that of the previously disturbed area. The reference area will be used to determine success of reclamation. North American Equities NV will work closely with the Division of Oil, Gas & Mining to develop appropriate workable vegetation success criteria.

### Spring and Seep Survey

North American Equities NV has conducted a survey of springs and seeps within the permit and adjacent areas. Significant occurrences have been mapped and monitored for quantity/quality data. North American Equities NV has an approved program of monitoring during suspended mining operation and will submit information to the Division of Oil, Gas & Mining as it becomes available.

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### Waste Disposal Area

The waste disposal area is located just north of the portal bench in Little Snider Canyon. This material contains shale, sandstone, and coal. North American Equities NV intends to reclaim the disposal area by re-establishing open drainage, grading the waste material, and applying topsoil prior to seeding. North American Equities NV will sample and analyze the waste material to assess its reclamation characteristics. North American Equities NV will work closely with the Division of Oil, Gas & Mining on completion of a suitable reclamation plan for the waste disposal area.

### Stream Buffer Zone

Because of the compact nature of available area for surface facilities at the Blazon #1 Mine, North American Equities NV must have a variance from the 100 foot stream buffer zone. Although surface facilities have been constructed closer than 100 feet to Mud Creek, North American Equities NV plans to protect the stream by minimizing sediment contribution from coal conveyors and other surface activities.

There was a general concurrence by the Division during our meeting that North American Equities NV work to date would provide adequate information for response to the ACR. We recognize that general concurrence on data and methodologies discussed in this meeting does not represent an approval of data to be submitted in the response to the ACR. However, it did represent a very important step in defining Division of Oil, Gas & Mining requirements.

I appreciated this meeting with you. I would also appreciate your written response or comments on our subject meeting and your opinions drawn as a result of work completed to date. If you have any questions or comments, please do not hesitate to contact me.

Sincerely,

ACZ INC.



R. Michael Glen

RMG/sz

