



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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September 11, 1997

Vicky Bailey
Horizon Coal Company
c/o EarthFax Engineering Inc.
7324 South Union Park Ave.
Midvale, UT 84047

Re: Denial of UC-3 Culvert Extension Application, Horizon Coal Company, Horizon Mine, ACT/007/020, Folder #3, Carbon County, Utah

Dear Ms. Bailey:

The preliminary review of your application to extend culvert UC-3 at the Horizon Mine has determined that the information in the application is not adequate to initiate processing, therefore we hereby deny the application and are returning it for your further attention.

A number of concerns were identified, which include the following:

- ◆ The culvert expansion is outside the currently approved disturbed area boundary. Additional clearances are needed if you plan to expand the disturbed area.
- ◆ There are no designs showing the additional culvert would pass the required flow or that it would be constructed in a manner necessary to achieve its intended purpose. (Engineering and construction information need to be provided.)
- ◆ There is no reclamation cost estimate information for bonding purposes.
- ◆ There is no discussion or plan describing how the culvert would be reclaimed and the channel reestablished during final reclamation. (Where will the fill material be placed for reclamation?)
- ◆ There is no discussion of environmental resource information for the additional disturbed area (soils, vegetation, cultural, historic).
- ◆ The designs were not certified by a registered professional engineer as required.

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In concept, the expansion of the culvert may be possible, but a more thorough application will need to be filed. If you have any questions, please call.

Sincerely,

A handwritten signature in black ink that reads "Daron R. Haddock". The signature is written in a cursive style with a long horizontal flourish at the end.

Daron R. Haddock
Permit Supervisor

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Enclosure
cc: Price Field Office
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