



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

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March 1, 1994

Mr. Ken Payne, Manager
Utah Fuel Company
P. O. Box 719
Helper, Utah 84526

Re: Remaining Deficiencies in Load Out Expansion Project, Coastal States Energy Company, Skyline Mine, ACT/007/005-93D, Folder #3, Carbon County, Utah

Dear Mr. Payne:

The Division has reviewed the submittal received on December 21, 1993 intended to satisfy conditions and deficiencies identified in your load out expansion project. The majority of deficiencies have been adequately addressed, however there remain a few items that need your further attention. You should recall that Coastal received partial approval for the project based on your completing a number of conditions. Following is a list of the outstanding items that will need to be corrected prior to your receiving final approval of the load out expansion project. You should also remember that storage of coal on the expansion area is not allowed until the conditions have been met. Please provide a response by April 1, 1994.

- 1) The operator will provide the Division with information on the effect flooding could have on the pad extension. The information will include, but not be limited to, how flooding could erode the pad's slope and the resulting slope instability. (See R645-301-521.180 and R645-301-521.190)
- 2) The operator must give a detailed description of the construction techniques that will be used to enlarge the sediment pond. The discussion will include but not be limited to how the French drain will be protected, details and designs for the clay liner, embankment elevation width and slope details, and contour and cross section details of the pond and its relationship to the stream channel.
- 3) The operator will describe how and where the material from the sediment pond expansion will be stored and handled.
- 4) The operator will supply the division with a detailed cost estimate for reclamation cost of the loadout expansion as required under R645-301-830.140.



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- 5) The operator must provide details which describe the measures taken to prevent coal spills from occurring as a result of coal handling on the coal storage area. A distinctive physical barrier must be provided to readily identify the extent to which coal can be stockpiled and to help prevent coal spillage on the outlopes of the pad area into the buffer zone.

Thank you for your help in resolving these issues. If you have any question with regard to these requirements please call Sharon Falvey, Wayne Western or myself.

Sincerely,



Daron R. Haddock
Permit Supervisor

cc: W. Western
S. Falvey
S. Demczak
EXPANDEF.SKY