



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

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September 9, 1999

David Miller, Mine Manager
Lodestar Energy, Inc.
HC 35 Box 370
Helper, Utah 84526

Re: Deficiencies in Addressing Highwall Elimination, Lodestar Energy Inc., White Oak Mine, ACT/007/001-AM99C, Folder # 2, Carbon County, Utah

Dear Mr. Miller:

The Division received your application to revise the highwall reclamation portion of the White Oak Mine Permit Application Package(PAP) on August 20, 1999. Our review of the information has identified a number of deficiencies in the application that will need to be taken care of before we can approve it. The problems are as follows:

1. Drawings R645-310-527 Sheets 6 through 14 should be revised by recontouring those areas necessary to eliminate the pre-SMCRA highwalls as intended. Notation on those areas indicating retention of such highwalls on those drawings should also be eliminated. These revised drawings must be submitted with the proposal.
2. Cross-sections must provided at the center of each highwall area which show the existing surface configuration, the post-reclamation configuration, and, if possible, the pre-mining surface configuration for each highwall.(The map scale and the contour interval of the reclamation drawings in plan view are not sufficient to show the highwall areas in detail.) Such cross-sections
3. Cut and fill calculations should be accomplished and provided using the revised reclamation drawings. The areas indicated in the cut and fill table should also be delineated on the drawings to show the location and the extent of those areas from which the calculations were made.

A copy of our technical analysis is enclosed to provide more detail and aid you in responding to the deficiencies. In order for us to keep this in our review loop, please provide your response by no later than September 24, 1999.

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If you have any questions about the requirements, please call me at (801) 538-5325 or
Randy Harden at (801) 538-5285.

Sincerely,



Daron R. Haddock
Permit Supervisor

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enclosure

cc: Vicky Miller (Earthfax)
Price Field Office

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