



**Lodestar Energy, Inc.**  
**Mountain Operations**  
 White Oak, Horizon, and Grand Valley Mines  
 HCR35 Box 370  
 Helper, Utah 84526

February 14, 2003

Ms. Pamela Grubaugh-Littig  
 Utah Coal Program  
 Utah Division of Oil, Gas and Mining  
 1594 West North Temple, Suite 1210  
 Salt Lake City, Utah 84114-5801

SUBJECT: Submittal of Revisions Required in Stipulation # 6 in Response to NOV  
 No. N03-46-1-1

*incoming*  
*2/007/001*  
*Copy Aaron*  
*FAX AD*

Dear Ms. Grubaugh-Littig:

Lodestar Energy, Inc. is submitting five (5) copies (four to DOGM – Salt Lake and one to DOGM – Price) of the revisions required in Stipulation #6 of the permit approval. This submittal corrects Page R-35 of 37 in the Reclamation Plan. A sentence that was to be deleted referring to the White Oak Haul Road reclamation had been inadvertently missed. A redline strikeout of that page is also included to identify the changes to that page. The C1 and C2 forms clearly identify where this page is to be inserted into the permit.

Thank you consideration on this matter. If there are any questions, please feel free to call me at (435)448-9454 or 9455.

Sincerely,

David B. Miller  
 Business Manager

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RECEIVED

FEB 19 2003

DIV. OF OIL, GAS & MINING

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Lodestar Energy, Inc.

**Mine:** White Oak Complex

**Permit Number:** C/007/001

**Title:** Revisions Required by Stipulation #6 of Permit Approval in Response to NOV No. N03-46-1-1

**Description,** Include reason for application and timing required to implement:

NOV No. N03-46-1-1

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes  No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_  increase  decrease.
- Yes  No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- Yes  No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes  No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes  No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does the application require or include public notice publication?
- Yes  No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes  No 9. Is the application submitted as a result of a Violation? NOV # N03-46-1-1
- Yes  No 10. Is the application submitted as a result of other laws or regulations or policies?  
*Explain:* Compliance with Stipulation #6 of Permit Approval
- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

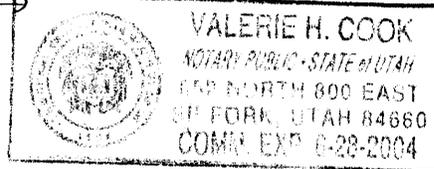
I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

David B. Miller  
Print Name

David B. Miller Business Mgr 2/13/03  
Sign Name, Position, Date

Subscribed and sworn to before me this 13<sup>th</sup> day of February, 2003

Valerie H. Cook  
Notary Public



My commission Expires: June 28, 2004  
Attest: State of Utah } ss:  
County of Wasatch

<b>For Office Use Only:</b>    	<b>Assigned Tracking Number:</b>   	<b>Received by Oil, Gas &amp; Mining</b>  <div style="font-size: 24px; font-weight: bold; margin: 10px 0;">RECEIVED</div> <div style="font-size: 24px; font-weight: bold; margin: 10px 0;">FEB 19 2003</div> <div style="font-weight: bold; margin: 10px 0;">DIV. OF OIL, GAS &amp; MINING</div>
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## **White Oak Loadout Facility**

Surface reclamation of the Loadout Facility all occur with relative ease due to the general nature of the facility and property access. Reclamation activities will begin with the removal and salvage of all surface facilities located on the site with the exception of two railroad lines not associated with the Loadout Facility, an access roadway to the railroad and concrete foundations buried 18" below final grade. During year 1 it is planned that all surface facility will be removed with the exception of those facility discussed. Sediment Ponds 001A, 002A and 003A will be removed during the final phases of recontouring whereafter alternative sediment control measures will be implemented according to best technology currently available at the time of reclamation. The sediment ponds will be removed as part of the recontouring effort since 1) the ponds are too high to receive reclaimed area surface runoff water, 2) natural runoff characteristics (including premining railroad culvert locations) will not allow for concentration of flows to existing sediment pond locations, and 3) if left, a significant area would require redisturbance upon final pond reclamation thereby destroying several years of vegetative growth.

As indicated as a footnote to Table R-3 there is a possibility that the Loadout Facility will be required as a holding or storage area for reclamation materials including such items as machinery or channel riprap. If requested by the reclamation contractor, restoration of the surface of the Loadout Facility area will be postponed until it is no longer needed. Surface drainage facility capable of diverting runoff waters away from disturbed areas as well as those required to capture and treat disturbed area waters will be maintained throughout this period. Recontouring of the Loadout Facility will be begin as soon as it is no longer needed for reclamation activities or storage.

## **General Office Area**

No reclamation is planned for the General Office Area consistent with its planned post mining land use.

## **White Oak Haul Road**

Reclamation of the White Oak Haul Road will begin during year 2 of the reclamation of the coal storage and truck loadout at the White Oak Complex. The road will remain open during year 1 to allow the removal of the remaining surface facilities associated with the White Oak Complex. At the beginning of year 2 or 3, the removal of road surface, concrete and guardrail will occur. Surplus fill material will be moved from the mine site and placed on the roadway raising the elevation of the access. Once this material is placed and the mine site has been completely regraded, the final regrading and revegetation will start at the mine site working downgrade to the big fill area. The big fill area will be regraded moving surplus material down the road grade with final grading and revegetation following. The culvert in Eccles Canyon will be removed last thereby requiring future access to the White Oak Complex area via Boardinghouse Canyon. Timing and sequence of reclamation operations will be coincident with those occurring at the White Oak Complex as shown in Table R-3.

As indicated as a footnote to Table R-3 there is a possibility that the Loadout Facility will be required as a holding or storage area for reclamation materials including such items as machinery or channel riprap. If requested by the reclamation contractor, restoration of the surface of the Loadout Facility area will be postponed until it is no longer needed. Surface drainage facility capable of diverting runoff waters away from disturbed areas as well as those required to capture and treat disturbed area waters will be maintained throughout this period. Recontouring of the Loadout Facility will be begin as soon as it is no longer needed for reclamation activities or storage.

### General Office Area

No reclamation is planned for the General Office Area consistent with its planned post mining land use.

### White Oak Haul Road

Reclamation of the White Oak Haul Road will begin during year 2 of the reclamation of the coal storage and truck loadout at the White Oak Complex. The road will remain open during year 1 to allow the removal of the remaining surface facilities associated with the White Oak Complex. At the beginning of year 2 or 3, the removal of road surface, concrete and guardrail will occur. Surplus fill material will be moved from the mine site and placed on the roadway raising the elevation of the access. Once this material is placed and the mine site has been completely regraded, the final regrading and revegetation will start at the mine site working downgrade to the big fill area. The big fill area will be regraded moving surplus material down the road grade with final grading and revegetation following. The culvert in Eccles Canyon will be removed last thereby requiring future access to the White Oak Complex area via Boardinghouse Canyon. ~~Reclamation of the road must begin at the bottom and work to the top because fill materials being used will be generated from fill currently at the mine site.~~ Timing and sequence of reclamation operations will be coincident with those occurring at the White Oak Complex as shown in Table R-3.

### White Oak Complex

Surface reclamation of the White Oak Complex will begin during the surface mining of the barrier coal. The facilities located in the bench prepared to access White Oak No.1 will be removed upon the completion of underground mining activity in the White Oak No.2 mine. The surface mining process will be completed in 14 to 20 months. During that time, the removal and salvage of all surface facilities located on the site with the exception of concrete foundations buried 18" below final grade. After surface mining is completed the completed installation of upper Whisky Creek and the redistribution of the temporary spoil storage pile will be completed along with the re-contouring of the area. The coal storage tube and belt, the truck loadout and the possibly the well located near the bottom of Sediment Pond 004A and Sediment Pond 004A will be reclaimed later with the White Oak Haulroad. The final reclamation of the remainder of the site will begin once the site is no longer necessary for the transporting of coal from adjacent reserves. Year 1 of the final reclamation of the White Oak Complex will consist of removal of the remaining facilities and cleanup and the start of harvest of any useable VSM from slopes to be re-contoured.

Year 2 of the reclamation of the surface mining area will involve topsoil distribution and the start of revegetation. Year 2 of final reclamation of the lower mine site will consist of the initial phases of fill removal from the coal storage pad and truck loop and the construction of the main Whisky Creek channel. During this phase re-contouring will occur. Once the stream reconstruction reaches sediment pond 004A, Sediment Pond 004A will be removed since it is located upon fill material to be used along the haul road as well as the White Oak Complex. Because the sediment pond must be removed in order to reclaim the road, a variance from Section 763.100 must be granted. It is anticipated that existing culvert C-40-42 will remain