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**EarthFax**

EarthFax  
Engineering Inc.  
Engineers/Scientists  
7324 So. Union Park Ave.  
Suite 100  
Midvale, Utah 84047  
Telephone 801-561-1555  
Fax 801-561-1861

July 14, 2000

Mrs. 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: Clean Copies for the culvert at the White Oak Loadout  
ACT / 007 / 001

Dear Mrs. Grubaugh-Littig,

Under the direction of David Miller of Lodestar Energy, Inc., please find attached (7) clean copies of the calculations for the new culvert to be installed at the White Oak Loadout. These clean copies should be incorporated into the permit at the end of Appendix R614-301-742.310. A C1 and C2 form also accompany this letter

Should you have any additional concerns or questions, please contact me at 561-1555 or David Miller at (435) 448-9455.

Sincerely,

Layne D. Jensen, P.E.  
Environmental Engineer

Attachments:        calculations  
                          C1 and C2 forms

cc:     David Miller, Lodestar Energy, Inc.  
          file

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DIVISION OF  
OIL, GAS AND MINING

Form DOGM - C1 (Last Revised 6/95)

File Folder # 3

# APPLICATION FOR PERMIT CHANGE

Title of Change: Addition of a culvert at the White Oak Loadout near the substation.

Permit Number: ACT/ 007 /001

Mine: White Oak

Permittee: Lodestar Energy, Inc.

Description, include reason for change and timing required to implement:

- Yes  No 1. Change in the size of the Permit Area? \_\_\_\_\_ acres.
- Yes  No 2. Change in the size of the Disturbed Area? \_\_\_\_\_ acres  increase  decrease.
- Yes  No 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?
- Yes  No 4. Will permit change include operations in hydrologic basins other than currently approved?
- Yes  No 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does permit change require or include public notice publication?
- Yes  No 7. Permit change as a result of a Violation? Violation # \_\_\_\_\_
- Yes  No 8. Permit change as a result of a Division Order? D.O. \_\_\_\_\_
- Yes  No 9. Permit change as a result of other laws or regulations? Explain: \_\_\_\_\_
- Yes  No 10. Does permit change require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 11. Does the permit change affect the surface landowner or change the post mining land use?
- Yes  No 12. Does permit change require or include collection and reporting of any baseline information?
- Yes  No 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 14. Does permit change require or include soil removal, storage or placement?
- Yes  No 15. Does permit change require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 16. Does permit change require or include construction, modification, or removal of surface facilities?
- Yes  No 17. Does permit change require or include water monitoring, sediment or drainage control measures?
- Yes  No 18. Does permit change require or include certified designs, maps, or calculations?
- Yes  No 19. Does permit change require or include underground design or mine sequence and timing?
- Yes  No 20. Does permit change require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?
- Yes  No 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?
- Yes  No 23. Is this permit change coal exploration activity  inside  outside of the permit area?

Attached are 7 copies of the application.

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. Hilde - Business Mgr 7/14/00  
Signed - Name - Position - Date

Subscribed and sworn to before me this 14<sup>th</sup> day of July, 2000.

Notary Public Ann H. Carter  
My Commission Expires: 4-23, 2002  
Attest: STATE OF UTAH  
COUNTY OF CARBO



NOTARY PUBLIC  
STATE OF UTAH  
My Commission Expires  
April 23, 2002  
ANN H. CARTER  
270 N. Railroad  
Scorfield, Utah 84526

Received by Oil, Gas & Mining

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ASSIGNED PERMIT CHANGE NUMBER

## Application for Permit Change Detailed Schedule of Changes to the Permit

Title of Change: Addition of a culvert at the White Oak Mine near the substation.	Permit Number: ACT/007/001
	Mine: White Oak Loadout
	Permittee: Lodestar Energy, Inc.

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Add to Appendix R614-301-742.310 Hydrologic Calculations
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
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<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	

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