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**EarthFax**

September 22, 1994

Mr. Michael W. Glasson  
Senior Geologist/ Western Operations  
Andalex Resources, Inc.  
Tower Division  
P.O. Box 902  
Price, Utah 84501

EarthFax  
Engineering Inc.  
Engineers/Scientists  
7324 So. Union Park Ave.  
Suite 100  
Midvale, Utah 84047  
Telephone 801-561-1555  
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RE: Soils Survey Report for the Aberdeen Mine Left Hand Fork Fan Pad

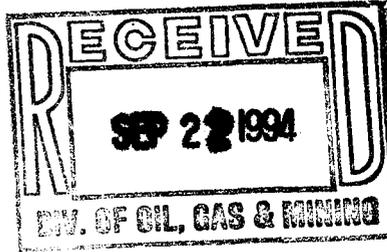
Dear Mr. Glasson:

EarthFax Engineering, Inc. (EarthFax) is pleased to provide to Andalex Resources, Inc. (Andalex) this letter report detailing the results of the soil survey that was performed at the proposed Aberdeen Mine Left Hand Fork fan pad. This report has been divided into five sections: an introduction containing a brief description of the work performed, a description of the soil survey, descriptions of the soils encountered, calculations of the volume of available topsoil for reclamation based upon the results of the survey, and a description of the vegetation in the survey area. Additionally, the following attachments are included with this report:

- Attachment A - Soils Map,
- Attachment B - Typical Datino and Brycan Pedon Soils Description From Appendix M, Andalex Centennial MRP,
- Attachment C - Estimated Available Topsoil Calculations,
- Attachment D - Vegetation Map,
- Attachment E - References Cited, and
- Attachment F - Test Pit Logs.

## INTRODUCTION

EarthFax was retained by Andalex to conduct a soil survey of the proposed Aberdeen Mine Left Hand Fork fan pad area in September, 1994. Andalex provided EarthFax with a map illustrating the area of proposed disturbance associated with the construction of the fan pad and topsoil storage area. The proposed pad area is located in the Left Fork of Deadman Canyon in the NE 1/4 of the NE 1/4 of Sec. 13, T.13S. R.10E., SLBM. The area of the proposed disturbance is approximately 0.93 acre.



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Mr. Daron Haddock  
Permit Supervisor  
Utah Division of Oil, Gas, and Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Soil Survey Report for the Aberdeen Mine Left Hand Fork Fan Pad, Andalex Resources, Inc., Centennial Project, ACT/007/019 #2 Copy Pam

Dear Mr. Haddock:

Please find enclosed two copies of the above referenced report. Mr. Mike Glasson of Andalex has asked me to transmit this report directly to you for your consideration as part of their application to construct the fan portal and pad in Left Fork of Deadman Canyon. If you have any questions, please call me at 561-1555.

Sincerely,

A handwritten signature in cursive script that reads "Chris D. Hansen".

Chris D. Hansen

enclosures