



**ANDALEX**  
RESOURCES, INC.

P.O. BOX 902  
PRICE, UTAH 84501  
PHONE (435) 637-5385  
FAX (435) 637-8860

October 19, 2005

Utah Division of Oil, Gas & Mining  
Coal Program  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Attn: Wayne Hedberg  
Permit Supervisor

*Lucy King*  
*4/007/0019*

Re: Revised Appendix X and Request for Approval of Four Additional Gob Gas Vent Holes  
Centennial Project ACT/007/019 Carbon County, Utah

Dear Mr. Hedberg:

Enclosed are 5 copies of a Revised Appendix X for the Centennial Project M.R.P. This submittal will address pertinent "As-Constructed" information for the existing Gob Gas Vent Holes, and provide additional information and request for approval of four additional holes - GVH#5A, GVH#7, GVH#8 and GVH#9.

In an effort to expedite the review, I am resubmitting the entire text of Appendix X along with any new Figures or Attachments which were not previously submitted. Figures and Attachments previously submitted and approved have not been resubmitted with this proposal. Also, although the field work has been completed on the proposed holes, the final Vegetation and Soils Reports are not yet available. They will be submitted as soon as they are completed.

Required C<sub>1</sub>/C<sub>2</sub> Forms are enclosed. If you have any questions, or need additional information, please let me know.

Sincerely,

Michael W. Glasson, P.G.  
Senior Geologist

file In C 007009 *Lucy King*  
Date: 10/19/2005 Refer to:

Confidential  
 Shelf  
 Expandable  
For additional information

RECEIVED

OCT 20 2005

DIV. OF OIL, GAS & MINING

# APPLICATION FOR PERMIT PROCESSING

<input checked="" type="checkbox"/> Permit Change X	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/007/019
-----------------------------------------------------	-------------------------------------	----------------------------------	-----------------------------------	--------------------------------------	---------------------------------------	----------------------------

Title of Proposal: Revised Appendix X and Request for Approval of 4 Additional Gob Gas Vent Holes.	Mine: Centennial Project
	Permittee: Andalex Resources

Description, include reason for application and timing required to implement: To enhance mine safety by venting longwall gob gas to the surface.

**Instructions:** If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation

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

**X Attach 5 complete 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

*Michael W. Adams Sr. Geol.* 10/20/05  
Signed - Name - Position - Date

Subscribed and sworn to before me this 20<sup>th</sup> day of October, 2005.

*Joelle Burns*  
Notary Public

My Commission Expires: April 1, 2009  
Attest: STATE OF Salt Lake COUNTY OF \_\_\_\_\_



**JOELLE BURNS**  
NOTARY PUBLIC - STATE OF UTAH  
1594 W. NORTH TEMPLE, STE 1210  
SALT LAKE CITY, UT 84116  
My Comm. Exp. 04/04/2009

**RECEIVED**  
Received By: Oil, Gas & Mining  
**OCT 20 2005**  
DIV. OF OIL, GAS & MINING

---

ASSIGNED TRACKING NUMBER

## Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application: Revised Appendix X and Request for Approval of 4 Additional Gob Gas Vent Holes.

Permit Number: ACT/007/019

Mine: Centennial Project

Permittee: Andalex Resources

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. 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 existing 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 type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix X (Chapters 1 through 8)
------------------------------	---------------------------------------------	---------------------------------	-----------------------------------

<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figure 1-1
------------------------------	---------------------------------------------	---------------------------------	------------

<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Attachment 4-1
-----------------------------------------	----------------------------------	---------------------------------	----------------

<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figure 5-6
------------------------------	---------------------------------------------	---------------------------------	------------

<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figures 5-7 through 5-11
-----------------------------------------	----------------------------------	---------------------------------	--------------------------

<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Attachment 7-1
-----------------------------------------	----------------------------------	---------------------------------	----------------

<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	
------------------------------	----------------------------------	---------------------------------	--

<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	
------------------------------	----------------------------------	---------------------------------	--

<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	
------------------------------	----------------------------------	---------------------------------	--

<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	
------------------------------	----------------------------------	---------------------------------	--

<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	
------------------------------	----------------------------------	---------------------------------	--

<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
------------------------------	----------------------------------	---------------------------------	--

<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
------------------------------	----------------------------------	---------------------------------	--

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

**RECEIVED**

**OCT 20 2005**

DIV. OF OIL, GAS & MINING