



ANDALEX
RESOURCES, INC.

P.O. Box 910, East Carbon, Utah 84520
Telephone (435) 888-4000 Fax (435) 888-4002

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

October 1, 2018

Attn: Daron Haddock
Permit Supervisor

Re: Andalex Resources, Inc. C/007/019
T18-002 GHV Location Map

Dear Mr. Haddock,

Attached you will find an amendment to update the Plate 1-6 GVH Location Map for the Tower MRP. This map shows more clearly the OSO (Liberty Pioneer) compressor station pad that is adjacent to GVH pad #9. Please refer to pg. 1-2 of Appendix X of the MRP, as well as sections 1.4 and 2.1 of the Operating Agreement in Appendix X that explains the above-mentioned compressor station, as well as the gathering system, and the pipeline are the responsibility of OSO (Liberty Pioneer).

If you have any questions, or need any additional information regarding this amendment, please contact me directly at 435-888-4000.

Sincerely,

Karin Madsen
Engineering Tech
UtahAmerican Energy, Inc.

APPLICATION FOR PERMIT PROCESSING

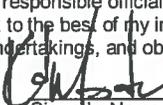
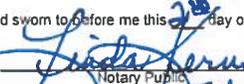
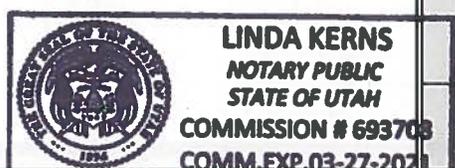
<input checked="" type="checkbox"/> Permit Change X	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/007/019
Title of Proposal: T18-002 GVH Location Map						Centennial Coal Mine
						Permittee: UtahAmerican Energy, Inc.

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

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

X Attach 1 complete digital copy of the application. In PDF Format

<p>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.</p> <p style="text-align: center;"> - Karin Madsen - Engineering Tech. <u>10-1-18</u> Signed - Name - Position - Date</p> <p>Subscribed and sworn to before me this <u>27th</u> day of <u>October</u>, 20<u>18</u>.</p> <p style="text-align: center;"> Notary Public</p> <p>My Commission Expires: <u>March 27</u>, 20<u>21</u> Attest: STATE OF UTAH COUNTY OF <u>Carbon</u></p>	<p>Received by Oil, Gas & Mining</p> <hr/> <p>ASSIGNED TRACKING NUMBER</p>
	



NOTE:
 OSO HAS CONSTRUCTED A PAD
 FOR THEIR COMPRESSOR
 ADJACENT TO THE PAD FOR GVH9.

REMONUMENTED
 SECTION CORNER
 (BLM)

SURFACE ONLY -
 NO MINERALS

1.13 ACRES
 (125' RADIUS
 AROUND
 GVH HOLE)

SURFACE ONLY -
 NO MINERALS

OSO GAS WELL
 PAD AND PIPELINE
 (11.92 ACRES -
 NOT IN PERMIT AREA)

OSO COMPRESSOR
 STATION

Sagebrush/Grass
 Reference Area

Aspen/Grass
 Reference Area

LEGEND

- CURRENT GVH LOCATIONS
- ⊕ PROPOSED GVH LOCATIONS (Primary)
- ⊗ PROPOSED GVH LOCATIONS (Alternate)
- OSO PIPELINE CORRIDOR (APPROXIMATE LOCATION)
- - - EXISTING ROADS
- NEWLY CONSTRUCTED ROADS
- SURFACE OWNERSHIP BOUNDARY
- ANDALEX PERMIT BOUNDARY
- ★ VEGETATION REFERENCE AREAS

