



State of Utah

Department of Natural Resources

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Division of Oil, Gas & Mining

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August 3, 2005

Mike Glasson, Senior Geologist
Andalex Resources, Inc.
P.O. Box 902
Price, Utah 84501

Subject: Mathis/Summit Creek Boundary Change, Centennial Mine, C/007/0019, Task ID #2263, Outgoing File

Dear Mr. Glasson:

The Division received an application to add fee property and Federal Lease lands to the Centennial Mine Permit, dated July 15, 2005. The application has been reviewed by our technical staff and assigned Task ID #2263. The proposed mine plan modifications adds 1060 acres to the existing approved permit area of 5507 acres. No new surface disturbance is proposed as a result of the addition.

Before the Division can approve this amendment, the Permittee must provide the information outlined in the enclosed deficiency list, in accordance with the R645 Coal Mining Rules cited. For clarification or more information, you can contact the Division specialist whose initials are at the end of each deficiency.

JDS	Jim Smith	(801) 538-5262
WHW	Wayne Western	(801) 538-5263

Technical Memos prepared by each of the reviewers are available upon request. In order to expedite this process and accommodate Centennial's schedule to begin development in the new areas, please respond to the following deficiencies as soon as possible.

If you have any questions please contact David Darby at (801) 538-5341, or me at (801) 538-5268.

Sincerely,

Pamela Grubaugh-Littig
Permit Supervisor

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Enclosure
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Deficiency List Task #2263

Before the Division can approve this amendment the Permittee must provide the following information in accordance with:

R645-301-521.190, The Permittee must word the information on the permit area acreages as if the Division had approved the amendment. Therefore, the Permittee must remove the term proposed permit area and just include the permit area. If the Permittee wants to show the changes, the Division suggests the use of redline/strikeout. If the Division approved the wording as is then the MRP would read as if the leases were proposed, but not approved. [WHW]

R645-301-521.141 and R645-301-521.190, The Permittee must update all maps in the MRP that show the permit boundary. The Permittee needs to show a map identifying the approved permit area and the proposed mine plan modification areas, with acreages. The Permittee must update the maps for consistency and accuracy. If maps in the MRP have different permit boundaries, the reader would not have a readily available method to determine which maps show the correct information. Maps that must be updated include but are not limited to, Mine Plan Approval Area Map, Plate 1A, Plate 2 and Plate 3. [WHW]

R645-301-525.420 and R645-301-512.110, The Permittee must show the subsidence zone for the entire mine on a map of their choosing. The subsidence zone is defined in the MRP, as the area within a 20-degree angle of draw, must be shown. Plate 25 shows the mine workings for the Aberdeen Mine, but not the projected subsidence. [JDS]

R645-301-731.214, Table "a" in the current MRP shows springs B351 and B352 are to be monitored. The Permittee has submitted a new Table "a" that shows springs B362 and B261 are to be monitored, but doesn't include B351 and B352. Figures 6 and IV-11 and the cover letter with the May 27 response indicate that all four springs are to be monitored. Table "a" needs to show all four springs. [JDS]

R645-301-535, -731.530, The MRP contains a general commitment to repair, restore or replace state-appropriated water supplies that are diminished, contaminated, or interrupted by underground coal mining activities. The Permittee needs to state some concrete, feasible options to repair, restore, or replace state-appropriated water supplies that are diminished, contaminated, or interrupted. [JDS]