



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 1, 2016

Karin Madsen, Resident Agent
Andalex Resources Inc.
P.O. Box 910
East Carbon, Utah 84520-0910

Subject: Temporary Cessation, Andalex Resources Inc., Centennial Mine, C/007/0019,
Task ID #5184

Dear Ms. Madsen:

The Division has reviewed your application. The Division has identified deficiencies that must be addressed before final approval can be granted. The deficiencies are listed as an attachment to this letter.

The deficiencies authors are identified so that your staff can communicate directly with that individual should questions arise. The plans as submitted are denied. Please resubmit the entire application.

If you have any questions, please call me at (801) 538-5325.

Sincerely,

Daron R. Haddock
Coal Program Manager

DRH/sqs

O:\007019.CEN\WG5184 TEMPORARY CESSATION\Deficiencies.doc



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Technical Analysis and Findings

Utah Coal Regulatory Program

PID: C0070019
TaskID: 5184
Mine Name: CENTENNIAL MINE
Title: TEMPORARY CESSATION

Reclamation Plan

Bonding Determination of Amount

Deficiencies Details:

The Centennial Temporary Cessation Revision MRP does not meet the State of Utah R645 requirements for R645-303-211, R645-301-830, and -301-830.140. The following deficiency must be addressed prior to final approval:

The Permittee must provide detailed estimated cost sheets with supporting calculations for the cost estimates. R645-303-211, R645-301-830.100 through -830.140, R645-301-830.410: Please submit red lined updated total, and demo sheets, include a sub demo sheet called Security Gates 47 in addition to the other bond sheets. The Permittee will utilize the bare unit cost when utilizing R.S. Means Heavy Construction cost reference.

R645-303-211, R645-301-830.100 through -830.140, R645-301-830.410: The Permittee must submit detail cost quotes from three parties to utilize a cost reference outside of published construction related cost reference manuals, e.g. R.S. Mean Heavy Construction.

R645-303-211, R645-301-830.100 through -830.140, R645-301-830.410: The permittee will add indirect and escalation to the next midterm on the Total sheet.

bwiser