



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 25, 2014

Corey Heaps, Vice President
Castle Valley Mining, LLC
2352 N 7th Street, Unit B
Grand Junction, CO 81501

Subject: Chapter 2 Changes, Castle Valley Mining, LLC, Bear Canyon Mine, C/015/0025,
Task ID #4594

Dear Mr. Heaps:

The Division has reviewed your application at the Bear Canyon Mine. 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 by no later than July 18, 2014.

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

Sincerely,

Daron R. Haddock
Coal Program Manager

DRH/sqs
O:\015025.BCN\WG4594\Deficiencies.docm



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: C0150025
TaskID: 4594
Mine Name: BEAR CANYON MINE
Title: CHAPTER 2 CHANGES

Environmental Resource Information

Soils Resource Information

Deficiencies Details:

R645-301-121.100, Most of the 19.46 acres stated as DZE soil map unit in Table 2-2 is labeled as ""D"" on Plate 2-1A, therefore, Table 2-2 should report 19.46 acres for soil symbols DZE + D, and the Tank Seam phase III bond release area shown on Plate 2-1A should no longer be labeled ""D"" for disturbed.

pburton

Reclamation Plan

Topsoil and Subsoil

Deficiencies Details:

R645-301-121.100, The new figures shown on Table 2-5 and Table 2-8 are not substantiated by the engineering designs in Appendices 5-I, 5-J and 5-K and can not be approved with the information provided.

pburton