0013

State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

June 3, 1993

Mr. R. Jay Marshall, Chief Engineer
Castle Valley Resources, Inc.
P. O. Box 1282
Huntington, Utah 84528

Dear Mr. Marshall:

Re: Correction to Mid-Term Review Dated September 23, 1992, Castle Valley Resources, Inc., Wellington Prep Plant, ACT/007/012, Folder #3, Carbon County, Utah

The Division was recently made aware of an error in the Wellington Prep Plant Mid-Term review dated September 23, 1992, and mailed to you on September 30, 1992. On page 41 of the review under section R645-301-536 Coal Mine Waste it was stated that, "The facilities must meet the performance standards but not the design standards." While this statement may be correct for certain pre-SMCRA facilities, it is not correct for coal waste disposal facilities and needs to be changed.

Enclosed please find a revised section R645-301-536 which reflects the appropriate design requirements. This revised section R645-301-536 replaces the September 23, 1993, section and should be used in responding to the mid-term review.

Please note that deficiencies listed are still required to be addressed according to our agreed upon schedule. We apologize for any misunderstanding or inconvenience this may cause.

Please call if you have any questions.

Sincerely,

Daron R. Haddock
Permit Supervisor

Enclosure
cc: H. Austin (OSM-AFO)
P. Collins, Mt. Nebo
S. Demczak
W. Western
MIDTERMC.CVR

R645-301-536 **Coal Mine Waste**

Proposal:

The Applicant has provided information to the Division on the construction of the facilities.

Analysis:

The facilities were constructed in 1958 and are pre-SMCRA. Unlike most pre-SMCRA facilities coal mine waste disposal facilities must meet design standards.

Structure constructed to impound coal mine waste meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500 and R645-301-542.730

Coal processing waste banks, dams and embankments have been (and will in the future) be designed to comply with R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.320, R645-301-528.322, R645-301-536 through R645-301-536.200, R645-301-536.400, R645-301-536.500, R645-301-536.900 and R645-301-542.730.

Coal processing waste dams and embankments comply with the requirements of MSHA, 30CFR 77.216-1 and CFR 77.216-2. Geotechnical investigations, borings and test pits, and the character of overburden and bedrock were investigated by a registered professional engineer. Those reports are contained in Appendices C and E.

Refuse piles on the site meet the requirements of R645-301-210, R645-310-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-528.322, R645-301-528.320, R645-301536 through R645-301-542.730, R645-301-553.250 and the requirements of MSHA, 30 CFR 77.214 and CFR 77.215.

Deficiencies:

See deficiencies list under R645-301-746