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June 9, 1992

Wellington
Act/007/012
File #
Annual Rpt

Daron Haddock, Permit Supervisor
State of Utah, Department of Natural Resources
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

RE: MONTHLY FINES REPORT

Dear Mr. Haddock:

Please find enclosed the "Monthly Report for the Wellington Fines Removal Study" for CASTLE VALLEY RESOURCES. Please call if you have questions.

Sincerely,

Patrick D. Collins, Ph.D.
Environmental Consultant

Enclosure

cc: Candy Manzanares
Jay Marshall

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JUN 15 1992

DIVISION OF
OIL GAS & MINING



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DIVISION OF
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**MONTHLY REPORT
FOR THE
WELLINGTON FINES REMOVAL STUDY**

Report Includes:

Current Month - May 1992
Subsequent Month - June 1992

for

**CASTLE VALLEY RESOURCES, INC.
P.O. BOX 766
Wellington, Utah 84542**

by

**MT. NEBO SCIENTIFIC
P.O. Box 337
Springville, Utah 84663**

June 9, 1992

**MONTHLY REPORT
FOR THE
WELLINGTON FINES REMOVAL STUDY**

Current Month - May 1992
Subsequent Month - June 1992

INTRODUCTION

As outlined in previous monthly reports, CASTLE VALLEY RESOURCES was granted authorization by the State of Utah, Division of Oil, Gas & Mining (DOGM) to conduct a pilot study to remove coal slurry fines from the pond areas at the Wellington site. Prior to DOGM approval (August 23, 1991), an application was submitted as a permit amendment (April 25, 1991) and deficiencies subsequently addressed (July 15, 1991). Refer to Appendix M of the MRP for these documents.

Primary purpose of the pilot study is to compare methodologies and costs for fines removal for reclamation and/or marketability.

Monthly Reports

With the authorization from DOGM, CASTLE VALLEY RESOURCES agreed to comply with several environmental and engineering provisions previously outlined in the submittal dated July 15, 1991. One of the stipulations was to present monthly reports to DOGM summarizing the past month's activities, plus an outline of activities planned for the following month. This report will attempt to comply with these provisions.

CURRENT MONTH ACTIVITIES (May 1992)

As last month, the month was used for planning and investigating potential markets for the fines material. No removal of fines was implemented because marketability seems to be at a temporary low.

SUBSEQUENT MONTH ACTIVITIES (June 1992)

A trial demonstration will be conducted in June as an attempt to dry some of the coal fines. In this demonstration approximately 4-5 tons of fines will be blown through an air chamber as an attempt to dry the material. The blower has a customized design with 3 diesel motors, a hopper belt, and an air

chamber.

The demonstration will be conducted on the south side of the upper pond near the dike. Castle Valley Resources will terminate the test if any violation is anticipated.

An earlier request for the demonstration from Castle Valley Resource was approved by DOGM (May 18, 1992). A DOGM inspector will be present during the procedure.