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October 25, 1991

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

Dear Mr. Haddock:

Please find enclosed a report on the progress of the coal fines removal study at the Wellington Preparation Plant for CASTLE VALLEY RESOURCES.

If you have additional questions, please don't hesitate to contact me or Jon Passic (637-2340).

Sincerely,

A handwritten signature in cursive script, appearing to read "Patrick D. Collins".

Patrick D. Collins, Ph.D.
Environmental Consultant

cc: Candy Manzanares

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OCT 28 1991

DIVISION OF
OIL GAS & MINING

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

- October 1991 -

for

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

by

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

November 1, 1991

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DIVISION OF
OIL GAS & MINING

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

- October 1991 -

INTRODUCTION

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 (October 1991)

As with the month of September, this has been a month for more planning. Contact with equipment operators was made for suggestions and recommendations. No final decisions have been made as the most appropriate methodologies to begin initial extraction of coal fines. However, the following statements are made to comply with previous commitments to DOGM:

- 1) No fines material has been removed or stockpiled from the pond areas.
- 2) No equipment has been used for transportation of fines to date. Therefore, no methods have been employed to minimize water and air pollution impacts from fines removal.
- 3) No sampling of coal fines or underlying materials were done this month.
- 4) No discharges of slurry pond water or waste water from the processing of coal fines were made, therefore no

sampling of these waters were accomplished.

SUBSEQUENT MONTH ACTIVITIES (November 1991)

The anticipated activities for the month of November will be similar to the month of October described above. Final decisions for initial methods for fines removal should be made.