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CO-OP MINING COMPANY

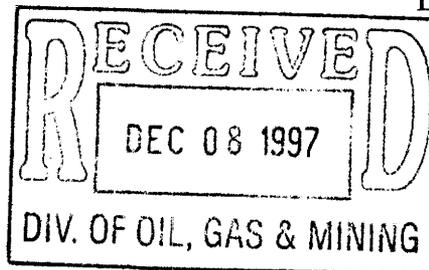
P.O. Box 1245
Huntington, Utah 84528



Office (801) 687-2450
FAX (801) 687-5238
Coal Sales (801) 687-5777

December 3, 1997

Coal Program
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801



Copy Aaron

To Whom It May Concern,

Re: Federal Lease U-024316 Response to Deficiencies, Bear Canyon Mine, A-670245025
97-1, Emery County, Utah

Enclosed are revised plates and pages in response to the 2nd Technical Analysis and Deficiencies outlined in the Division letter dated November 14, 1997. The enclosed pages and plates include pp. 3-4, 7-4, 7-5, 7-11 (7-17 in the r-s formatted pages), 7-33 (7-41 in the r-s formatted pages), and Plates 3-4C, 7-4, and Appendix 7-N Plate 2.

The enclosed pages and plates have been revised from the pages submitted on March 27, 1997 and on September 15, 1997 and should replace the previously submitted pages and plates. The new pages have been dated 12/02/97 to distinguish them from the previous pages. Five copies of finalized formatted pages are also included to update the four entire copies of the mine plan which were submitted (1 - OSM, 1 - BLM, 2 - USFS) and an additional copy for the Division's reference.

Following is a brief discussion of the revisions which are enclosed.

R645-301-731

- Item 1: A totalizing meter was installed on the water supply line carrying the water from the Blind Canyon Seam to the Tank Seam in 1996. A discussion was added to page 3-4 committing to collect readings from this meter monthly and submit the meter readings to the Division in the quarterly water monitoring report.
- Item 2: A discussion has been added to pages 7-4 and 7-5 to drill a hole through each tongue of the Starpoint sandstone in the northern portion of the permit area and to monitor the water levels in this hole in conjunction with SDH-2 and SHD-3 prior to elimination. The proposed location of this hole is shown on Plate 3-4C. Page 7-11

(7-17 of the r-s pages) has been revised to commit to sampling SDH-2 and SDH-3 for baseline parameters and for isotopic dating in 1998 prior to developing North of Co-Op's existing workings. SDH-2 and SDH-3 have been included in the water monitoring matrix shown on page 7-33 (7-41 of the r-s pages).

Item 3: SDH-2 and SDH-3 have been added to Plates 7-4 and Appendix 7-N Plate 2 as water monitoring locations.

In addition, the monitoring matrix was revised to omit the continual monitoring of site FBC-2, shown on Plate 7-4. The spring and seep inventory in 1991 reported a spring at this location, but subsequent surveys have not found one. In 1997, an extensive survey of this area showed no indication of any spring ever existing. Therefore, Co-Op is withdrawing the proposal to monitor this site.

If you have any questions, please call me at (435) 687-2450.

Thank You,



Charles Reynolds,
Compliance Coordinator

Enclosure(s)