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C/007/011 Incoming
CC: Gregg, Daron

CO-OP MINING COMPANY

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February 28, 2003

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

Re: Response to Informal Conference Technical Analysis dated January 27, 2003,
Hiawatha Mine Complex, C/7007/011-AM02B-1

Enclosed are 4 electronic and 1 hard copy of the response to the Technical Analysis dated January 27, 2003.

Attached is a response to the informal conference where a detailed description of all the changes is outlined.

If you have any questions, please call me at (435) 687-5238.

Thank You,



Mark Reynolds,
Environmental Coordinator

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DIV OF OIL GAS & MINING

Response To Technical Analysis Dated January 27, 2003

Permit Application Format and Content

R645-301-121.200

- Geology has been spelled correctly
- Pages numbers of the tables have been corrected and the Exhibit 6-6 title has been changed.
- Form has been replaced with from where applicable.
- 724.600 in the table of contents has been removed.
- Table 7-8 in T.O.C. has been changed to say Hiawatha.
- Appendix 7-12 through 7-14 have been removed. The Divisions database is referenced on pages 7-32, and 7-103,.
- Plate 7-18 is the Hydrology Maps. I assume the Borrow Area "A" map is an old map that is no longer being used. The cross sections for Borrow Area "A" are shown on Plate 5-13D. Exhibits 7-22 and 7-23 were added to the Table of Contents.
- Chapter 7 Table of Contents. The name of table 7-12 and 7-15 has been changed.
- The Department of Agriculture letter was added as page 7-52.
- These water rights state that they are owned by U.S. Fuel, but should have been changed to Hiawatha when the property was sold. A change order has been submitted to the Division of Water Rights for this. The MRP now identifies Hiawatha as the owner. (page 7-74)
- Page 7-95 has been changed to reference Tables 7-12 and 7-15
- Pages 7-32 and 7-103 have been changed to reference the Divisions Database.
- Table 7-13 on page 7-100 has been changed.
- A hard copy of the Mayo report has been included.

Hydrologic Resource Information

R645-301-624, 724

The three hydrologic units have been clarified on page 7-5.

R645-301-728

The location of the water encountered was associated with a seam. (pages 7-15, 7-16, and 7-63.)

R645-301-728

Table 7-9 was referenced on page 7-68 in this section.

Maps, Plans, and Cross Sections of Resource Information

R645-301-622, -722

Mayo Figure 13b was referenced on page 7-5 and 6-38.

Past and projected workings are now shown on Plate 6-4.

Past and projected workings will be shown on Plate 6-7 and the interval shown.

Multiple seam extraction is discussed on pages 6-26 thru 6-29, 6-36, and 7-78 thru 7-80.

R645-301-623.300, -625

Updated Plate 7-7 (Potential subsidence Areas)

R645-301-622, -722

Each seam is now the same color on every plate that it is shown on. Also all legends have been updated to further assist in reading the maps.

R645-301-622, -722

Plate 7-1 has been updated

R645-301-622, -722

Exhibit 7-2. A note will be added referring to Table 7-1 where it will be done

R645-301-622, -722

The references on page 7-3 were changed.

R645-301-731.700

A text description of the plates was included provided on page 7-120.

Hydrologic Information

R645-301-731.210

We are coordinating the data submittal with the Division.

R645-301-731.210

A commitment to continue water quality analysis as outlined in the Mayo report was added on page 7-99. An additional discussion on age dating was added on page 7-64.

R645-301-731.210

This commitment is already made on page 7-63 section R645-301-728.

R645-301-73.210

Changes were be made to Table 7-12. (page 7-97)

R645-301-731.210

This has been added to Table 7-14 on pages 7-104 and 7-105.

R645-301-731.210, -731.220

Changes have been made to the tables. (pages 7-104, 7-105, 7-108, 7-109, and 7-97) It should be noted that in table 7-14 all ST-4 sites are described under the ST-4 description. This is the same for ST-2 and ST-3 also.

APPLICATION FOR COAL PERMIT PROCESSING

Permit Change New Permit Renewal Exploration Bond Release Transfer

Permittee: HIAWATHA COAL CO.

Mine: HIAWATHA COMPLEX

Permit Number: ACT/007/011

Title: Response to Informal Conference Technical Analysis dated January 27

Description, Include reason for application and timing required to implement:

This is to respond to the deficiencies in AM02B

Instructions: If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes No 1. Change in the size of the Permit Area? Acres: _____ Disturbed Area: _____ increase decrease.
- Yes No 2. Is the application submitted as a result of a Division Order? DO# _____
- Yes No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes No 6. Does the application require or include public notice publication?
- Yes No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes No 9. Is the application submitted as a result of a Violation? NOV # _____
- Yes No 10. Is the application submitted as a result of other laws or regulations or policies?

Explain: _____

- Yes No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes No 13. Does the application require or include collection and reporting of any baseline information?
- Yes No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes No 15. Does the application require or include soil removal, storage or placement?
- Yes No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes No 19. Does the application require or include certified designs, maps or calculation?
- Yes No 20. Does the application require or include subsidence control or monitoring?
- Yes No 21. Have reclamation costs for bonding been provided?
- Yes No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

CA Gustafson
Print Name

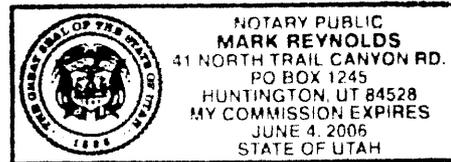
Coll Mesterson, Secretary 2/28/03
Sign Name, Position, Date

Subscribed and sworn to before me this 28 day of February, 2003

Notary Public

My commission Expires:

Attest: State of Utah } ss:
County of Emery



<p>For Office Use Only:</p>	<p>Assigned Tracking Number:</p>	<p>Received by Oil, Gas & Mining</p> <p style="font-size: 1.5em; font-weight: bold;">RECEIVED</p> <p style="font-size: 1.2em; font-weight: bold;">FEB 28 2003</p> <p>DIV. OF OIL, GAS & MINING</p>
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