



March 1, 2002

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

~~Handwritten signature~~
 Incoming
 2/6/15/018
 AB01F-2

Attn: Daron Haddock

Re: Revised Part 3, Responding to Deficiencies Related to the Abandonment of Longwall Conveyor-Pan Sections, Deer Creek Mine, C/015/018-AB01F-1.

PacifiCorp, by and through its wholly owned subsidiary, Energy West Mining Company (Energy West) hereby submits seven redline/strikeout copies of Part 3 - Operation Section, pages 76-84. Part 3 has been revised to address deficiencies documented in the technical analysis dated February 26, 2002.

To comply with the Division's amendment process, PacifiCorp has provided seven (7) redline/strikeout copies of the following (one copy has been sent to the Price Field Office):

- ❖ Part 3 Operation Section pages 76-84
 Revisions: Revised to address deficiencies documented in the technical analysis dated February 26, 2002.

The attached document attempts to answer the deficiencies in the order they were received. The Division's findings will be first listed by regulation and explanation. PacifiCorp will follow by a response in *italics*.

If you have any questions or concerns regarding this request please contact me at 435-687-4720 or Dennis Oakley at 435-687-4825.

Sincerely,

Charles A. Semborski
 Charles A. Semborski
 Geology/Permitting Supervisor

Cc: Carl Pollastro
 Dennis Oakley
 file

J:\Environmental\PERMITS\DeerCreekMine\AMENDMNT\2002\Chapter3(Part3)\CoverLetterMarch12002.wpd

RECEIVED
 MAR 11 2002
 DIVISION OF OIL, GAS, AND MINING
 SALT LAKE CITY, UTAH

Response to Technical Analysis Deficiencies
Deer Creek Mine
9th East Conveyor Pan Sections C/015/018-AB01F-1
March 1, 2002
Page 1

The following responses to deficiencies are formatted as found in the technical analysis document. They are broken down into logical section headings similar to the R645 regulations. In each section, the regulation number along with the associated deficiency is followed by the permittee's italicized response.

R645-301-536, -731.310, The current Deer Creek Mine MRP contains commitments on page 3-67.1 concerning annual sampling of roof, floor, and mid-seam material, the analyses of these samples for acid- and toxic forming materials, and the inclusion of the analysis results and maps of the sampling locations in the annual reports. The revised Volume 2, Part 3 does not mention any of this. These commitments need to be restored, or their omission justified.

PacifiCorp has revised page 76 to include the paragraph omitted from page 3-67.1

The operator commits to sample roof, floor and mid-seam material in active sections annually. A representative sample will be taken in areas mined within a given year. The locations where the samples are taken will be sufficient to include the various lithologies encountered during mining. These locations will be plotted on a map for future reference. The samples will be analyzed for acid-and/or toxic-forming potential in accordance with the Divisions Guidelines for the Management of Topsoil and Overburden. The sample location map and laboratory analyses, including raw data, will be submitted to the Division annually.

R645-301-536, The time-of-concentration chart from Barfield in Exhibit D is no longer labeled Exhibit VII, so the identity of this chart needs to be clarified on page 79.

PacifiCorp has revised page 80 (moved from page 79 to page 80 due to the inclusion of the paragraph mentioned above) to clarify the location of time-of-concentration charts.

$$tc = \frac{tL}{tc} = \frac{tL}{0.6} = .0145 \text{ (see R645-301-500 Exhibit D)}$$

APPLICATION FOR PERMIT PROCESSING

<input checked="" type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: C/015/018
Title of Proposal: Revised Part 3, Deer Creek Mine, PacifiCorp, C/015/018-AB01F-1, Emery County, Utah						Mine: DEER CREEK
						Permittee: PACIFICORP

Description, include reason for application and timing required to implement: Revised plan to reflect current conditions. Revised Pages 76-84.

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

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. (R645-301-123)

Charles A. Semborski
 Signed - Name - Position - Date
 Charles A. Semborski - Geology/Permitting Supervisor 3-1-02

Subscribed and sworn to before me this 12 day of March, 2002.

Lori Ann Anderson
 Notary Public
 My Commission Expires: 12/31, 2005
 Attest: STATE OF Utah COUNTY OF Emery



LORI ANN ANDERSON
 NOTARY PUBLIC - STATE OF UTAH
 31 NORTH MAIN
 HUNTINGTON, UT 84528
 COMM. EXP. 12-22-2005

Received by Oil, Gas & Mining

MARCH 8 2002

DIVISION OF
OIL, GAS AND MINING

ASSIGNED TRACKING NUMBER

