

0015



April 30, 1998

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

File in:

C/0150017

Refer to Date Folder

Confidential

Shelf

Expandable

For additional information

Re: Amendment to complete the Division Order regarding The Disposition of the Des-Bee-Dove Haul Road, and Postmining Land Use, PacifiCorp, Des-Bee-Dove Mine, ACT/015/017-D097A, Folders #2 and #5, Emery County, Utah.

Attention: Mr. Daron R. Haddock

*Copy Daron, Paul*

"Energy West" received the Division's letter dated December 31, 1997, which was a response from the Division to a request for additional time to complete the above amendment (previously submitted in Draft form). The Division granted an extension to April 30, 1998.

At this time "Energy West" submits seven (7) copies of the amendment that covers the requirements necessary to comply with State Regulations. As requested, please find attached, documents that comply with the following items as addressed by the Division in your file letter dated December 12, 1997.

1. **Postmining land use change, documentation to verify publication of premining land use in the local newspaper. (Refer to Land Use Section)**
  - ◆ Energy West submitted a publication draft for review in February (Refer to R645-301-400 Land Use Section). The Division notified Energy West that publication of the Post Land Use Change notification will commence on the date this amendment is submitted to the Division. Energy West will submit notice to the Emery County Progress on the week of May 6, 1998. Publication dates are tentatively May 12, 19, 26 and June 2, 1998.
  
2. **Documentation from the various land owners providing proof of acceptance of the land transfer and post mining land use change, which includes the following agencies: (Refer to R645-301 -400: Land Use Section)**
  - ◆ School and Institutional Trust Lands Administration
  - ◆ Bureau of Land Management
  - ◆ Forest Service

Huntington Office:  
(801) 687-9821

Fax (801) 687-2695

Purchasing Fax (801) 687-9092

Deer Creek Mine:  
(801) 381-2317

Fax (801) 381-2285

Cottonwood Mine:  
(801) 748-2319

Fax (801) 748-2380

3. **Documentation from the Emery County Road Department accepting the road transfer and all Rights-of-Ways associated therein. (Refer to R645-301-500: Engineering Section)**
4. **Documentation of funds transferred to the Emery County Road Department from PacifiCorp for upgrading and bringing said road to County Standards as stipulated by the County. (Refer to R645-301-500: Engineering Section)**
5. **PacifiCorp, "Energy West" to show that road runoff will not cause diminution of water quality in the area including erosion control. (Refer to R645-301-700: Hydrology Section)**

As previously stated in Energy West's letter dated December 30, 1997, several measures have been provided by Energy West in an effort to maintain and control surface runoff from causing damage or any diminution of the area. These measures have been accepted and approved by the Division and have been monitored during Division inspections for several years. Upon R/W transfer the Emery County Road Department will have full responsibility to maintain and prevent any possibilities of this nature from occurring. The provisions provided have been (1) a guard rail belting along the inside of the roadway and (2) Rip-rap ditches, water bars and berm protection along the outslope of the steep slope areas. These areas have been monitored and found beneficial and successful in providing the means of erosion control sought by Energy West and the Division. In view of the existing natural surrounding steep slopes, in comparison to those in question the conditions of erosion control are in compliance and well maintained to date.

6. **The reclamation items and bonding review have been revised and are included as part of this amendment to reflect the changes with respect to the removal of all items attached to the haul road transfer. (Items deleted and recalculated, Refer to Bonding Section, Volume 2, Part 4, Reclamation Cost and Reclamation Cost: Calculations & Method).**

After reviewing the MRP and evaluating the changes required within the text and drawings, the following items are determined necessary to realign the permit to comply with those actions taken toward transferring the haul road R/Ws from the Energy West permit to the Emery County Road Department. These items will be revised, removed, deleted or otherwise altered to comply with the regulations that govern the plan.

**Volume 1, Introduction:**

**Page 2,  
Page 3,  
Page 4**

**Revision of Fig. 1, Energy West Permitted area.  
Revise address location, application by PacifiCorp.  
Revise acres of disturbance, added cessation 1987.**

**Volume 1, Table of Contents:**

**Replace Table of Contents**

**Volume 1, Part 1,**

**Replace the entire section. To facilitate future revisions to Part 1, Notice of Violation tables were removed from the text section and included as Part 1, Appendix I.**

**Volume 1, Part 2,**

**Pages 2-134 to 2-142**

**Remove resource survey concerning haul road.**

**Volume 2, Part 3**

**Replace the entire section. To facilitate future revisions to Part 3, all of the figures, tables and reference data were removed from the text section and included as Part 3 Appendices I through V.**

**Volume 2, Part 4**

**Replace the entire section. To facilitate future revisions to Part 4, all of the figures, tables and reference data were removed from the text section and included as Part 4 Appendices I through VII.**

**Volume 3, Maps:**

- Plate 1-1, CM-10536-DS: Revised, remove haul road.**  
**Plate 1-2, CM-10568-DS: Revised, remove haul road.**  
**Plate 1-3, CM-10368-BH: Revised, remove haul road.**  
**Plate 1-4, CM-10371-DS: Revised, remove haul road.**  
**Plate 1-5, CM-10864-DS: Revised, remove haul road, pond description, County road description.**  
**Plate 1-6, CS1740D: Added to revise sediment pond and access road permit areas.**  
**Plate 2-12, CE-10490-DS: Revised, remove haul road.**  
**Plate 2-14, CE-10502-DS: Revised, remove haul road, soils**  
**Plate 2-16, CE-10865-DS: Remove haul road,**  
**(3 of 3)**  
**Plate 2-17A, CM-10596-DS: Revised, remove haul road,**  
**Plate 2-17B, CM-10586-DS: Revised, remove haul road, Raptor version new**  
**Plate 2-18, CM-10544-DS: Remove (Refer to 2-18A, 2-18B)**  
**Plate 2-18A, CM-10544DS: Replaces 2-18**  
**Plate 2-18B, CM-10903DS: Additional Drawing, Elk Habitat**  
**Plate 3-6, CM-10333-DS: Remove: Superseded by CM-10388-DS (3 of 3).**  
**(2 of 2)**  
**Plate 3-7, CM-10388-DS: Revised, remove haul road.**  
**(3 of 3)**  
**Plate 3-8, CM-10421-DS: Revised, pond area.**  
**(2 of 2)**

**Volume 4, Maps:**

- Plate 4-1, CM-10393-DS: Revised, remove haul road items.**  
**(3 of 5)**

**Volume 5, Appendix: No changes**

**Volume 6, Appendix XIV: Remove appendix from permit, all construction drawings in Plate 5-1 (Transfer to County)**

**Volume 7, Appendix XIV Continued:**

- Plate 5-2, CM-10601-DS: Remove: (Transfer to County).**  
**Plate 5-3, CM-1130-D: Remove: (Transfer to County).**  
**Plate 5-3A, CS-1129C: Remove: (Transfer to County).**  
**Plate 5-3B, KS-1190C: Remove: (Transfer to County).**  
**Plate 5-4, CM-10607-DS: Remove: (Transfer to County).**  
**Plate 5-5, CM-10609-DS: Remove: (Transfer to County).**  
**Plate 5-6, CM-10613-DS: Remove: (Transfer to County).**

**Volume 7, Appendix XV :**

**Figure 1, Revise drawing, remove haul road related items.  
Plate 5-7, CM-10658-DS: Remove: Superseded by CM-10658-  
DS, Plate 1-5**

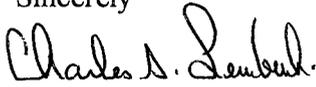
**Appendix XVI:**

**Remove appendix XVI, (Transfer to County).**

All sections are listed with intent to satisfy the changes required within the permit to delete the existing haul road from the original Des-Bee-Dove permit. Based on extensive research conducted by Energy West, all parameters to this amendment have been covered and are included in the preceding text (Refer to Appendix B of the Introduction Section for revised permit information).

Energy West is appreciative of the help and assistance received from the Division's staff in completing the amendment as now submitted. If there are any further questions or concerns related to the amendment please call Dennis Oakley at 687-4825.

Sincerely



Charles Semborski  
Geology/Permitting Supervisor

cc: Carl Pollastro  
Blake Webster  
Charles Semborski  
Barbara Adams (File)

## Application for Permit Processing Detailed Schedule of Changes to the MRP

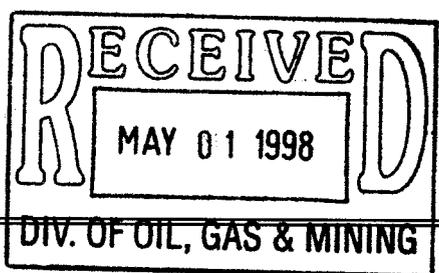
Title of Application: Amendment to Satisfy Division Order (DO97A)  Disposition of the Des-Bee-Dove Haul Road	Permit Number: ACT/015/017 <hr/> Mine: DES-BEE-DOVE <hr/> Permittee: PACIFICORP
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Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, Introduction, page 2, Figure 1
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, Introduction, pages 3-4
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, Table of Contents
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 1, Part 1, (includes Part 1, Appendix I)
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 1, Part 2, remove pages 2-134 through 2-142
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 2, Part 3, (includes Part 3 Appendices I-V)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 2, Part 4, (includes Part 4 Appendices I-VII)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 1-1, CM-10536-DS, Revised to remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 1-2, CM-10568-DS, Revised to remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 1-3, CM-10368-BH, Revised to remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 1-4, CM-10371-DS, Revised to remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 1-5, CM-10864-DS, Revised to remove Haul Road and to reflect disturbed boundary. Drawing CM-10864-DS is superseded by CM-10658-DS.
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 1-6, CS1740D
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-12, CE-10490-DS, Revised to remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-14, CE-10502-DS, Revised to remove Haul Road, soils
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-16, CS1749D supersedes map CE-10865-DS (sheets 3 of 3)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-17A, CM-10596-DS, Revised to remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-17B, CM-10586-DS, Remove Haul Road, Raptor ver.new
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 3, Plate 2-18, CM-10544-DS, Remove (Refer to 2-18A and 2-18B)
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-18A, CM-10544-DS, Replaces 2-18
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 2-18B, CM-10903-DS, Additional drawing, Elk Habbit

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

C2 form continued on next page.



# APPLICATION FOR PERMIT CHANGE

Title of Change: Amendment to Satisfy Division Order (DO97A)

Permit Number: ACT/015/017

Disposition of the Des-Bee-Dove Haul Road

Mine: Des-Bee-Dove

Permittee: PacifiCorp

Description, include reason for change and timing required to implement: Relinquishment of Des-Bee-Dove Haul Road, all right-of-ways associated with road, involves transfer of the right-of-ways. Includes removal from permit all items related to the haul road within the permit boundary.

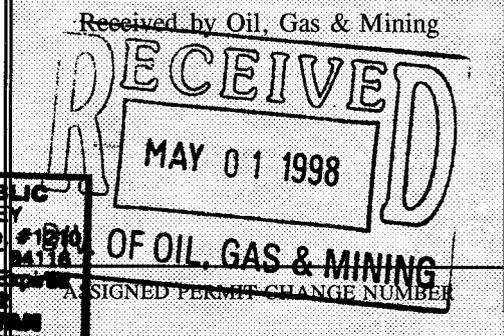
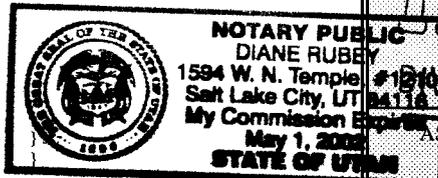
- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 1. Change in the size of the Permit Area? <u>93.18</u> acres <input type="checkbox"/> increase <input checked="" type="checkbox"/> decrease    |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 2. Change in the size of the Disturbed Area? <u>93.18</u> acres <input type="checkbox"/> increase <input checked="" type="checkbox"/> decrease |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?  |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 6. Does permit change require or include public notice publication?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation #   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 8. Permit change as a result of a Division Order? D.O.#  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain:  |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 10. Does permit change require or include ownership, control, right-of-entry, or compliance information?                                       |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 11. Does the permit change affect the surface landowner or change the post mining land use?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?                                      |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 14. Does permit change require or include soil removal, storage or placement?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 15. Does permit change require or include vegetation monitoring, removal or revegetation activities?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 16. Does permit change require or include construction, modification, or removal of surface facilities?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 17. Does permit change require or include water monitoring, sediment or drainage control measures?   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 18. Does permit change require or include certified designs, maps, or calculations?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 19. Does permit change require or include underground design or mine sequence and timing?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 20. Does permit change require or include subsidence control or monitoring?  |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?                                 |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area?       |

Attach 7 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

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.

Charles A. Semborski  
 Charles A. Semborski - Geology/Permitting Supervisor 5/1/98  
 Signed - Name - Position - Date

Subscribed and sworn to before me this 1 day of May, 19 98.  
Diane Rubey  
 Notary Public  
 My Commission Expires: May 1, 2002  
 Attest: STATE OF Utah  
 COUNTY OF Salt Lake



## Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application: Amendment to Satisfy Division Order (DO97A)  Disposition of the Des-Bee-Dove Haul Road	Permit Number: ACT/015/017 <hr/> Mine: DES-BEE-DOVE <hr/> Permittee: PACIFICORP
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			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 3, Plate 3-6, CM-10333-DS (2 of 2), superseded by Volume 2, CM-10388-DS, Plate 3-7 (3 of 3)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 3-7, CM-10388-DS (3 of 3), Remove Haul Road
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 3, Plate 3-8, CM-10421-DS (2 of 2), Revised, pond area
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 4, Plate 4-1, CM-10393-DS (3 of 5), Revised, remove Haul Road items
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 6, Appendix XIV
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-2, CM-10601-DS
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-3, CM-1130-D, Revised, remove haul road items
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-3A, CS-1129-C
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-3B, KS-1190-C, Revised, remove haul road items
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-4, CM-10607-DS, Revised, remove haul road items
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-5, CM-10609-DS, Revised, remove drainages areas to haul road
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XIV, Plate 5-6, CM-10613-DS
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Volume 7, Appendix XV, Figure 1, Revised, remove haul road items
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XV, Plate 5-7, CM-10658-DS, superseded by CM-10658-DS, Plate 1-5
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input checked="" type="checkbox"/> REMOVE	Volume 7, Appendix XVI
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
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Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan:

