0037

ENERGY WEST Mining Co.
PO Box 310
Huntington, Utah 84528

RECEIVED
AUG 21 2000
DIVISION OF
OIL, GAS AND MINING

August 15, 2000

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

Incoming
AMOC

Attn: Daron Haddock

Re: Amendment to Des-Bee-Dove Mines Permit to Revise Volume 2 Part 4: Appendix IX (Maple Gulch Remote Portal Final Reclamation, PacifiCorp, Des-Bee-Dove Mines, ~~ACT/015/017~~, Emery County, Utah

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby submits a revised Volume 2 Part 4: Appendix IX: Maple Gulch Portal Final Reclamation Report. Initially, PacifiCorp submitted Notice on Intent and proposed reclamation plan on June 22, 2000. The plan was verbally approved on July 10, 2000. Appendix IX has been amended to reflect final reclamation completed on July 17, 2000 and to address deficiencies in the letter dated July 20, 2000.

As indicated in the reclamation report, the Des-Bee-Dove Maple Gulch portals were developed as intake portals in the Deseret and Beehive mines in January 1980 and February 1980, respectively. Each portal breakout consists of a single entry approximately eight (8) feet. x sixteen (16) feet. The portals were used for intake purposes until the Beehive Mine fire in December 1983. At that time they were temporarily sealed. The portals were reopened in 1984 for exploration purposes after the mine fire. The portals were subsequently permanently sealed (MSHA approved) in 1986. Both the Deseret and Beehive portals are located in a remote and inaccessible location from the surface. Final reclamation completed at the Deseret Portal on July 14, and the Beehive portal on July 17. An aerial inspection with the regulatory agencies (USFS - Jed Jensen, BLM - Mike Kaminski, DOGM - Steve Demczak) was conducted on July 20, 2000.

Huntington Office:
(435) 687-9821
Fax (435) 687-2695
Purchasing Fax (435) 687-9092

Deer Creek Mine:
(435) 687-2317
Fax (435) 687-2285

Trail Mountain Mine:
(435) 748-2140
Fax (435) 748-5125

Deficiencies listed in the letter dated July 20, 2000 "Maple Gulch Portals" AM00C":

Deficiency **R645-301-322.100, a bat survey must be conducted prior to reclamation activities and the results must be provided in the amendment**

Response: *Appendix IX was revised to include the requested bat information, the final reclamation report states:*

> *During the initial on-site conducted on April 27, 2000, the portals openings were inspected for evidence of bat habitation. No direct or indirect evidence was identified. The portals were inspected again prior to commencing reclamation, (Beehive Portal: July 12-14, 2000, Deseret Portal: July 17, 2000), with no evidence detected.*

Deficiency **R645-301-553.130, the amendment must provide product information on the aerated concrete blocks, demonstrating strength, durability, and other physical characteristics**

Response: *Appendix IX was revised to include the requested information concerning the use of aerated blocks as fill material, the final reclamation report states:*

> *Prior to backfilling, Energy West filled the void with aerated concrete blocks to reduce the amount of fill required from the adjacent area. The aerated concrete blocks were supplied by Omega Transworld, Ltd of Price, Utah and are approved by the Mine Health Safety Administration for underground ventilation construction. The blocks consist of aggregate and Portland Cement (Type III) with a compressive strength of approximately 100 psi.*

Deficiency **R645-301-553.130, the amendment must address how the coal seam will be adequately covered or treated to eliminate any adverse effect and prevent sustained combustion**

Response: *Appendix IX was revised, the final reclamation report states:*

> *During the backfilling process, each coal seam exposed during mining (Hiawatha Seam - Deseret Mine: Main North and Blind Canyon Seam - Beehive Mine: 10th East), was completely covered.*

Deficiency **R645-301-356, the amendment must propose a vegetation success standard for consideration at Phase III Bond Release. The standard must be proposed for vegetated cover and shrub density**

Response: *As stated in the original plan and retained in the revised Final Reclamation Report, performance standard for the remote portals was listed as follows:*

Performance Standard: *As described above, soil resources in Maple Gulch are limited. Even though the area lacks topsoil, vegetation has established along the edges of the portal breakouts. During the enhancement project, care was taken to prevent damage to existing vegetation. Rock litter and aesthetically appealing materials were strategically placed along the coal outcrop area to blend the portal sites into the surrounding terrain. Portals were backfilled using rock/debris adjacent to and above the portal openings. Soil and native material from adjacent to and above the portal areas were utilized to establish a vegetative cover over the backfilled openings. Success of the enhancement project will be determined in consultation with the surface management agency as well as input from the Division. Typical revegetation analysis is impractical due to the limited area of impact (20 x 20 feet/portal) and extremely steep terrain.*

The following items listed reflect the changes and revisions to the Des-Bee-Dove MRP:

Volume 2, Part 4:

Replace page 4-1
- 2 redline copies provided
- 4 clean copies provided

Volume 2, Part 4: Appendices:

Appendix IX - Report and Discussion of Final Reclamation of the Des-Bee-Dove Remote Portals - Maple Gulch

Replace page 1-9
- 2 redline copies provided
- 4 clean copies provided

Replace Attachment 3 pre/post reclamation photos
- 4 clean copies provided

Attached are four copies of the amendment with the required C1/C2 forms. One copy has been sent to the Price Field Office.

If you have any questions or concerns regarding this notice to conduct reclamation operations, please contact myself at 435-687-4720 or Dennis Oakley at 435-687-4825.

Sincerely,

Charles A. Semborski
Geology/Permitting Supervisor

Enclosures

Cc: Jeff DeFreest – USFS - Price District
Joan Hubert/Mike Kaminski - BLM - Price Field Office
Scott Child – IMC w/o Attachments
Carl Pollastro – EWMC w/o Attachments
File

Form DOGM - C1 (Last Revised February 10, 2000)

APPLICATION FOR PERMIT PROCESSING

Permit Change ✔	New Permit ☐	Renewal ☐	Transfer ☐	Exploration ☐	Bond Release ☐	Permit Number: **ACT/015/017**

Title of Proposal: **Amendment to Des-Bee-Dove Mines Permit to Revise Volume 2 Part 4: Appendix IX (Maple Gulch Remote Portal Final Reclamation PacifiCorp, Des-Bee-Dove Mine, ACT/015/017, Emery County, Utah.**

Mine: **Des-Bee-Dove Mines**

Permittee: **PacifiCorp**

Description, include reason for application and timing required to implement: Appendix IX Revised to Reflect Final Reclamation Completed July 2000

Instructions: *If you answer yes to any of the first 8 questions (gray), this may be a Significant Revision and require Public Notice. Any questions, please call a Permit Supervisor.*

☐ Yes	✔ No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres ☐ increase ✔ decrease.
☐ Yes	✔ No	2. Is the application submitted as a result of a Division Order? DO #
☐ Yes	✔ No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
☐ Yes	✔ No	4. Does application include operations in hydrologic basins other than as currently approved?
☐ Yes	✔ No	5. Does 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 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 calculations?
☐ Yes	✔ No	20. Does the application require or include subsidence control or monitoring?
☐ Yes	✔ No	21. Have reclamation costs for bonding been provided for?
☐ Yes	✔ No	22. Does 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?

✔ **Attach 4 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.

Charles A. Semborski — Geology/Permitting Supervisor — August 15, 2000
Signed - Name - Position - Date

Subscribed and sworn to before me this 15 day of August, 20 00.

Lori Ann Anderson
Notary Public

My Commission Expires: December 22, 2001
Attest: STATE OF Utah } ss:
COUNTY OF Emery }

RECEIVED
AUG 21 2000
DIVISION OF
OIL, GAS AND MINING

ASSIGNED TRACKING NUMBER

Form DOGM - C2 (Last Revised February 1, 2000)

Application for Permit Processing
Detailed Schedule of Changes to the MRP

Title of Application: **Amendment to Des-Bee-Dove Mines Permit to Revise Volume 2 Part 4: Appendix IX (Maple Gulch Remote Portal Final Reclamation PacifiCorp, Des-Bee-Dove Mine, ACT/015/017, Emery County, Utah.**	Permit Number: ACT/015/017 Mine: Des-Bee-Dove Mine Permittee: PacifiCorp

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
☐ ADD	✔ REPLACE	☐ REMOVE	Volume 2, Part 4, Page 4-1.
☐ ADD	✔ REPLACE	☐ REMOVE	Volume 2, Part 4, Appendix IX: Text Pages 1 - 9
☐ ADD	✔ REPLACE	☐ REMOVE	Volume 2, Part 4, Appendix IX: Attachment 3
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Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?