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# State of Utah
**DEPARTMENT OF NATURAL RESOURCES**

MICHAEL R. STYLER
*Executive Director*

**Division of Oil, Gas and Mining**
JOHN R. BAZA
*Division Director*

June 27, 2014

Ken Fleck, Manager
Energy West Mining Company
P.O. Box 310
Huntington, Utah 84528

Subject: 2013 Annual Report Review Completion, Trail Mountain Mine, C/015/0009, Task ID #4568

Dear Mr. Fleck:

The Division staff has completed the review of the 2013 Annual Report. Enclosed is a copy of the review with each reviewer's comments completed on June 27, 2014.

Thank you for your diligence in completing the Annual Report. If you have any questions, please call me at (801) 538-5325.

Sincerely,

Daron R. Haddock
Coal Program Manager

DRH/sqs
Enclosure
O:\015009.TMT\WG4568\ReviewCompletionLetter.doc

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
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UTAH DNR OIL, GAS & MINING

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# Annual Report

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by the date specified in the cover letter. During a complete inspection an inspector will check and verify the information.

## GENERAL INFORMATION

| | | | |
|---|---|---|---|
| Company Name | PacifiCorp | Mine Name | Trail Mountain Mine |
| Permit Number | C/015/0009 | Permit expiration Date | February 20, 2015 |
| Operator Name | Energy West Mining Company | Phone Number | +1 (435) 687-9821 |
| Mailing Address | P.O. Box 310 | Email | kenneth.fleck@pacificorp.com |
| City | Huntington | | |
| State | Utah | Zip Code | 84528 |

| | | DOGM File Location or Annual Report Location |
|---|---|---|
| Excess Spoil Piles | ☐ Required ☒ Not Required | |
| Refuse Piles | ☒ Required ☐ Not Required | Historically the Trail Mountain mine utilized the Cottonwood WRS for refuse storage. Refer to Cottonwood Waste Rock Site Reports in |
| Impoundments | ☒ Required ☐ Not Required | A copy of the quarterly Impoundment reports are found in Attachment A |
| Other: Raptor Report | | Submitted as a separate confidential attachment |

**OPERATOR COMMENTS**

The Trail Mountain mine has been in a status of temporary cessation since 2001. For latest production maps, refer to the 2001 Annual Report.

**REVIEWER COMMENTS** ☒ Met Requirements ☐ Did Not meet Requirements

The Trail Mountain mine site is idle; no activity is occurring. The site receives a complete inspection on a quarterly basis. All power has been de-energized. The mine portals have temporary seals with chain link guarding to prevent unauthorized access. The General Information provided above is accurate and complete. (PHH, 4/2/2014)

# REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

Attachment A: Copy of Impoundment and Refuse Pile Reports
Attachment B: Vegetation Report 2013
Attachment C: Mine Maps
Attachment D: Roof, Rib, and Floor Samples, WRS Samples

The annual hydrology and subsidence reports are submitted as a separate volume.

Reviewer Comments

Impoundment inspection reports for all four quarters of 2013 are included in Attachment "A" for the Trail Mountain Mine site sediment pond. The pond is incised and was last cleaned in April of 2012; no hazardous conditions or signs of instability were reported by Mr. Mark Reynolds, Utah registered professional engineer. The sediment level was reported as 0.0 feet. Only intercepted rain fall and snow melt water report to the pond. All reports are P.E. certified; none are specifically denoted as being the "Annual" impoundment inspection and certification. There is no waste rock site in the Trail Mountain Mine permit area.
The Mine ceased coal extraction activities and was sealed in April 2001.
All coal refuse and the sediment pond cleanout material were hauled to the currently active waste rock site at the Cottonwood / Wilberg Mine (located on Emery County road 57).(PHH, 4/2/2014)

The submitted annual hydrology report includes a summary of climatological and hydrologic data for the year. Stiff diagrams of springs in the area were included as well as a discussion on water quality at required water monitoring locations. (ad)

# MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

| Map Name | Map Number | Included | | Confidential | |
|---|---|---|---|---|---|
| | | Yes | No | Yes | No |
| N/A | | ☐ | ☐ | ☐ | ☐ |
| | | ☐ | ☐ | ☐ | ☐ |
| | | ☐ | ☐ | ☐ | ☐ |
| | | ☐ | ☐ | ☐ | ☐ |
| | | ☐ | ☐ | ☐ | ☐ |

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements