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DEPARTMENT OF NATURAL RESOURCES

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Division of Oil, Gas and Mining

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Division Director

Outgoing

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January 20, 2009

Kenneth S. Fleck
Energy West Mining Company
P.O. Box 310
Huntington, UT 84528

Subject: 2007 Annual Report Review, Deer Creek Mine, C/015/0018, Task ID # 3064
Outgoing File

Dear Mr. Fleck:

The Division staff has completed the 2007 Annual Report Review. Enclosed is a copy of the review for Deer Creek Mine, C/015/0018 completed on January 20, 2009.

Please note that the Raptor Survey information was not considered adequate and you should plan to provide information on the status of nests in your 2008 report, which the Division will be requesting shortly.

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

Sincerely,

Daron Haddock
Permit Supervisor

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Enclosure
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2007 Annual Report Review

Permittee: PacifiCorp
Mine Name: Deer Creek
Permit Number: C/015/0018
Date Report Received: September 2, 2008

Assigned Reviewer:	Date Completed
<u>Karl Houskeeper</u>	<u>September 15, 2008</u>
<u>Ingrid Wieser, biology</u>	<u>December 23, 2008</u>
<u>Jim Smith</u>	<u>January 20, 2009</u>

Instructions: The assigned inspector will review the Annual report during the third quarter complete inspection and provide a written determination (finding) on how the mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the mine lead notified. A copy of this review will be filed with the Inspection Report. Should any of the sections require additional technical analysis, the inspector will notify the permit supervisor so that it can be scheduled during the 4th quarter.

SECTIONS TO REVIEW	SUBMITTED			FINDINGS
	YES	NO	NA	
Cover Sheet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
General Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Identification of other Permits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Annual Impoundment Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	P.E. Certified reports for all four quarters of 2007 are contained in the 2007 annual report.
Annual Overburden, Spoil, Refuse, Floor, etc. Certified Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	P.E. Certified reports for all four quarters of 2007 are contained in the 2007 annual report.
Annual Technical Requirements (Commitments)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Climatological	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Subsidence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsidence information had not been received at the time of the Division review of the 2007 Annual Report. The permittee had requested an extension to resolve some problems with the report.
Vegetation monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Vegetation monitoring was done on the reference areas for the Deer Creek Mine in the Riparian, Saltbush, Pinyon-Juniper and Mixed Conifer reference areas. See Below
Raptor Survey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The cover sheet for the 2007 annual report indicates that a raptor report was submitted, but has been marked confidential. Confidential information is not available at the Price Field Office, but is maintained in Salt Lake. See Below
Soils Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Water monitoring information was submitted under a separate volume as part of the 2007 Annual Report. A Division Hydrologist needs to review the report. See Below
Geological/Geophysical	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Non-Coal Waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Abandoned Underground Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

2007 Annual Report Review

AVS; Legal/ Financial Update	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A copy of an amendment (May 22, 2008) to update the Legal and Financial information is included in the 2007 Annual Report.
Mine Sequence Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The cover sheet for the 2007 annual report indicates that a mine map was submitted, but has been marked confidential. Confidential information is not available at the Price Field Office, but is maintained in Salt Lake. A review of the map was not possible by the assigned inspector.
Other Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Vegetation Monitoring: Pat Collins of Mt. Nebo Scientific conducted quantitative monitoring on four reference areas for the Deer Creek Mine site in 2007. The data includes total cover, cover by plant species, species frequency and lifeform composition as well as a current photo of each reference area. All four areas remain adequate reference areas for deer creek mine during reclamation.

Raptor Survey: A map of 2007 raptor nests was included in the annual report of all East and Trail Mountain Properties. There were twenty-four nests located within or adjacent to the Deer creek mine permit area. The Permittee did not include status of any of the nests to determine if they were active or tended in 2007. Please provide information about the status of the nests in and adjacent to the mine area.

Water Monitoring: Water-monitoring data are submitted electronically each quarter via the UDOGM web site. The Annual Hydrologic Report covers all four PacifiCorp mines, including the reclaimed Des Bee Dove Mine. The Annual Hydrologic Report includes climatological data; extensive summaries and analyses of water-quality and water-quantity data – including tables, graphs; and charts, and maps of monitoring locations and other hydrologic information.

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