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State of Utah

Department of
Environmental Quality

Richard W. Sprott
Executive Director

DIVISION OF WATER QUALITY
Walter L. Baker, P.E.
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

October 26, 2007

Guy Davis, Environmental Specialist
Energy West Mining Company
PacifiCorp-Deer Creek Mine
P.O. Box 310
15 North Main Street
Huntington, Utah 84528

RECEIVED

NOV 02 2007

DIV. OF OIL, GAS & MINING

Incipjg
11/01/07

Subject: Reconnaissance Inspection – UPDES Permit No. UT0023604.

Dear Mr. Davis:

On October 23, 2007 I conducted an unscheduled reconnaissance inspection in regards to the Deer Creek Mine facility and your UPDES Permit referenced above while already in the area. Specifically I observed the outfalls, sediment pond, effluent discharge and receiving waters. No deficiencies were observed and no response is required at this time.

Enclosed is a copy of the inspection report for your records. If you have any questions, please contact me anytime at (801) 538-6779 or by e-mail at jstudenka@utah.gov.

Sincerely,

Jeff Studenka, Environmental Scientist
UPDES IES Section

Enclosures

cc (w/encl): Jennifer Meints, EPA Region VIII
Claron Bjork, SE District Health Department
Dave Ariotti, SE District Engineer
Pam Grubaugh-Littig, Division of Oil Gas & Mines

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United States Environmental Protection Agency
Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., ICIS)

Transaction Code <input type="text" value="N"/> <input type="text" value=""/>	NPDES <input type="text" value="U"/> <input type="text" value="T"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="6"/> <input type="text" value="0"/> <input type="text" value="4"/>	yr/mo/day <input type="text" value="0"/> <input type="text" value="7"/> <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="3"/>	Inspection Type <input type="text" value="R"/>	Inspector <input type="text" value="S"/>	Fac. Type <input type="text" value="2"/>
Remarks					
Inspection Work Days: <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="2"/>					
Facility Self-Monitoring Evaluation Rating: <input type="text" value="5"/>					
BI: <input type="text" value="N"/> QA: <input type="text" value="N"/>					
Reserved: <input type="text" value=""/>					

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) PacifiCorp-Energy West Mining-Deer Creek Mine ~ 10 miles northwest of Huntington off Hwy 10 Emery County, UT	Entry Time/ Date 2:30 pm/ 10-23-2007	Permit Effective Date 12-1-2002
	Exit Time/ Date 2:45 pm/ 10-23-2007	Permit Expiration Date 11-30-2007
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) No one was contacted for this visit. [Guy Davis, Sr. Environmental Health Specialist, 435-687-4711]	Other Facility Data (e.g., SIC NAICS, and other descriptive information) This is an active mining facility. No deficiencies were observed. SIC code 1222 NAICS # 212112	
Name, Address of Responsible Official/Title/Phone and Fax Number Kenneth Fleck, Geology & Env. Affairs Manager P.O. Box 310, 15 North Main Street Huntington, UT 84528 (435) 687-4712	Contacted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<input checked="" type="checkbox"/> Self Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input checked="" type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedule	<input type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water	
<input checked="" type="checkbox"/> Effluent/Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
<input type="text"/>	_____

Name(s) and Signature(s) of Inspector(s) Jeff Studenka Environmental Scientist	Agency/Office/Phone and Fax Number(s) Utah Division of Water Quality (801) 538-6779	Date 10-26-07
N/A	N/A	N/A
Name and Signature of Management Q A Reviewer Mike Herkimer, Manager UPDES Permits IES Section	Agency/Office/Phone and Fax Number(s) Utah Division of Water Quality (801) 538-6058	Date 10/31/07

INSPECTION PROTOCOL

UPDES Permit #: UT0023604
Inspection Type: Reconnaissance Inspection
Inspection Date: October 23, 2007

Jeff Studenka of the Division of Water Quality (DWQ) visited the PacifiCorp-Energy West Mining Co.-Deer Creek Mine facility. The purpose of the visit was to perform a reconnaissance inspection while already at the Huntington Plant following up on a complaint regarding pollutants in Deer Creek.

FACILITY DESCRIPTION

Location: ~8 miles Northwest of Huntington, Utah off HWY 10.

Coordinates: Outfall 001 – 39° 21' 26" latitude, -111° 06' 35" longitude
Outfall 002 – 39° 21' 29" latitude, -111° 06' 57" longitude

Average Flow: 0.04 MGD from 001 (sed. pond), 0.35 MGD from 002 (mine water)

Receiving waters: Deer Creek → Huntington Creek

Process: This is an active underground coal mining facility, which continually discharges ground water from the underground mine via Outfall 002 to Deer Creek. Surface water runoff is conveyed to an above ground settling pond with a discharge point (Outfall 001) to Deer Creek. PacifiCorp has elected to renew this permit once again.

INSPECTION SUMMARY

There were no deficiencies noted during the last inspection for follow up. This inspection was limited to outside the mine where the water collection and distribution systems are exposed. The outfall locations were observed as well as the receiving waters of Deer Creek, which was flowing mostly clear and steady at the time of the inspection.

DEFICIENCIES

No deficiencies with respect to the UPDES permit were noted during the inspection.

REQUIREMENTS

None.