



State of Utah

Department of
Environmental QualityRichard W. Sprott
Executive DirectorDIVISION OF WATER QUALITY
Walter L. Baker, P.E.
DirectorJON M. HUNTSMAN, JR.
GovernorGARY HERBERT
Lieutenant Governor

June 16, 2008

Mr. Mark Reynolds, Environmental Coordinator
C.W. Mining Co., Bear Canyon Mine
373 North Bear Canyon Road
P.O. Box 1245
Huntington, UT 84528Subject: Reconnaissance Inspection for UPDES Permit No. UTG040006,
C.W. Mining Company, Bear Canyon Mine, Emery Co., Utah.

Dear Mr. Reynolds:

On June 10, 2008 I conducted a reconnaissance inspection at your facility in regards to the above referenced UPDES permit. The inspection was performed while already in the area delivering your new DMR forms. A more thorough inspection will be performed during the next site visit. Enclosed is a copy of the inspection report for your review and records.

In addition, I would like to remind you that if you have not resubmitted your March 2008 DMR as we last discussed, to please do so as soon as possible. EPA's database remains incomplete for this month and could place your facility on the quarterly non-compliance listing.

If you have any questions, please contact me 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
Daron Haddock, Division of Oil Gas & Mines

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RECEIVED

JUN 17 2008

DIV. OF OIL, GAS & MINING



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

Water Compliance Inspection Report

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

Transaction Code N	NPDES U T G 0 4 0 0 0 6	yr/mo/day 0 8 0 6 1 0	Inspection Type R	Inspector S	Fac. Type 2
1	2	3	11	12	17
Remarks					
21					
Inspection Work Days 0 0 1	Facility Self-Monitoring Evaluation Rating 3	BI N	QA N	Reserved	
67	69	70	71	72	73 74 75 80

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) C.W. Mining Co., Bear Canyon Mining Facility ~10 miles NW of Huntington, UT, off Hwy 10, up Bear Creek Canyon Road Emery County, UT	Entry Time/ Date 4:00 pm/ 6-10-2008	Permit Effective Date 5-1-2008
	Exit Time/ Date 4:20 pm/ 6-10-2008	Permit Expiration Date 4-30-2013
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) N/A	Other Facility Data (e.g., SIC NAICS, and other descriptive information) This is an active coal mining facility. See attached. SIC code 1222 NAICS # 212112	
Name, Address of Responsible Official/Title/Phone and Fax Number Mark Reynolds, Environmental Coordinator P.O. Box 1245, 373 North Bear Canyon Road Huntington, UT 84528 (435) 687-5777	Contacted <input checked="" type="checkbox"/> Yes <input 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

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 6-12-08
N/A	N/A	N/A
Name and Signature of Management Q A Reviewer Mike Herkimer, Manager UPDES IES Section	Agency/Office/Phone and Fax Number(s) Utah Division of Water Quality (801) 538-6058	Date 6/13/08

INSPECTION PROTOCOL

UPDES Permit #: UTG040006
Inspection Type: Reconnaissance Inspection
Inspection Date: June 10, 2008

Jeff Studenka of the Division of Water Quality (DWQ) visited the C.W. Mining Co. Bear Canyon Mine Facility. The purposes for the site visit was to hand deliver the new DMR forms and perform a limited reconnaissance inspection while already in the area.

FACILITY DESCRIPTION

Location: Within Manti-LaSal National Forest, approximately 1 mile up Bear Canyon Road, off Hwy. 31 in Huntington Canyon, ~10 miles NW of Huntington, Utah.

Coordinates: Outfall 002 (Sed. pond A) – 39° 24' 33" latitude, -111° 05' 40" longitude
Outfall 003 (Sed. pond B) – 39° 24' 30" latitude, -111° 05' 40" longitude
Outfall 004 (Mine water) – 39° 24' 40" latitude, -111° 05' 30" longitude
Outfall 006 (Sed. Pond C) – 39° 24' 27" latitude, -111° 05' 40" longitude
Outfall 007 (Sed. Pond D) – 39° 24' 48" latitude, -111° 04' 56" longitude

Average Flow: 7.24 gpm (Outfall 004, mine water discharge)

Receiving water: Bear Creek → Huntington Creek

Process: Active underground coal mining operation. Water from the mine is pumped to a holding tank for settling, where it is then piped out and regularly discharged to Bear Creek (Outfall 004). Surface water runoff is conveyed to four above ground settling ponds, each with a discharge point to Bear Creek. None of which have discharged in many years.

INSPECTION SUMMARY

This inspection was limited to portions of the facility immediately adjacent to the bath house building. Outfall locations were observed as well as the receiving waters of Bear Creek and Huntington Creek, both of which were flowing mostly clear and steady at the time of the inspection. There were no deficiencies with respect to the UPDES Permit observed during this limited site visit. However, a more thorough inspection is to be conducted in the near future.

OBSERVATIONS

The sediment pond immediately adjacent to the bath house appears to be in need of cleaning.

RECOMMENDATIONS

Check with DOGM permit and regulations to determine if sed. pond(s) should be cleaned.