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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

July 19, 2007

Mr. Gregg Galecki, Environmental Coordinator
Canyon Fuel Company, LLC - Skyline Mine
HCR 35, Box 380
Helper, Utah 84526

Subject: Reconnaissance and Storm Water Inspections – UPDES
Permit No. UT0022540. Skyline Mine.

Dear Mr. Galecki:

On July 17, 2007 I met with you and conducted reconnaissance and storm water inspections in regards to the Skyline Mine facility and your UPDES Permit referenced above. Specifically we reviewed the UPDES files at your facility followed by a visual tour, including the outfalls, sediment basins, effluent discharges and receiving waters. As stated in the report, please inform our offices when the Storm Water Pollution Prevention Plan has been updated.

Enclosed are copies of the inspection reports for your records. I appreciate your efforts to facilitate the inspections and keep me informed of the operations. 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
Pam Grubaugh-Littig, Division of Oil Gas & Mines

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JUL 25 2007



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 UT0023540	yr/mo/day 070717	Inspection Type R	Inspector S	Fac. Type 2
1	2	3	11	12	17
Remarks					
21					
Inspection Work Days 2	Facility Self-Monitoring Evaluation Rating 5	BI D	QA N	Reserved	
67	69	70	71	72	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) CANYON FUEL CO. SKYLINE MINE State Hwy 264 ~ 5 miles SW of Scofield, UT	Entry Time/ Date 10:00 / 7-17-2007	Permit Effective Date 12-1-2004
	Exit Time/ Date 13:00 / 7-17-2007	Permit Expiration Date 11-30-2009
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Gregg Galecki, Environmental Coordinator, (435) 448-2636	Other Facility Data (e.g., SIC NAICS, and other descriptive information) Bituminous Coal Underground Mining Facility SIC Code 1222 NAICS 212112	
Name, Address of Responsible Official/Title/Phone and Fax Number Wes Sorensen, Mine Manager Canyon Fuel Company, LLC Skyline Mine HCR 35 Box 380 Helper, UT 84542 (435) 636-2619	Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

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 checked="" 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="checkbox"/>	

JUL 25 2007

Name(s) and Signature(s) of Inspector(s) Jeff Studenka, Environmental Scientist <i>Jeff Studenka</i>	Agency/Office/Phone and Fax Number(s) DWQ (801) 538-6779	Date: 7-19-07
Name and Signature of Management Q A Reviewer Mike Herkimer, Manager UPDES IES Section <i>Mike Herkimer</i>	Agency/Office/Phone and Fax Number(s) DWQ (801) 538-6058	Date: 7-19-07

INSPECTION PROTOCOL

UPDES Permit #: UT0023540
Inspection Type: Reconnaissance and Storm Water Inspections
Inspection Date: July 17, 2007

Jeff Studenka of the Division of Water Quality (DWQ) met with Gregg Galecki at the Canyon Fuel Company Skyline Mine Facility. The purpose for the site visit was to perform both reconnaissance and storm water inspections.

FACILITY DESCRIPTION

Location: Up Eccles Canyon on Utah Hwy. 264 near Scofield, Utah

Coordinates: Outfall 001 – 39° 41' 05" latitude, -111° 13' 58" longitude
Outfall 002 – 39° 41' 05" latitude, -111° 09' 07" longitude
Outfall 003 – 39° 43' 10" latitude, -111° 09' 15" longitude

Average Flow: ~ 6 MGD (001)

Receiving water: Eccles Creek → Muddy Creek → Scofield Reservoir → Price River

Process: Active underground coal mining operation utilizing long-wall mining technology. Mine water is collected underground at sump locations and continuously pumped to surface via Outfall 001. Surface water from the three disturbed areas is conveyed to above ground settling ponds, each with a discharge point. Outfall 002 is from the rail load out facility and Outfall 003 is from the waste rock storage site.

INSPECTION SUMMARY

There were no deficiencies noted during the last inspection for follow up. UPDES files were reviewed, followed by a tour of the facility where the sediment ponds, outfall locations and receiving waters were observed with no deficiencies. The Storm Water Pollution Prevention Plan (SWPPP) was also reviewed, last updated in August 2005, and is currently in the process of another update to be completed by summer 2007.

DEFICIENCIES

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

REQUIREMENTS

None.

RECOMMENDATIONS

Please inform DWQ when the 2007 SWPPP update has been completed.

JUL 25 2007



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Washington, D.C. 20460

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Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Gregg Galecki, Environmental Coordinator, (435) 448-2636	Other Facility Data (e.g., SIC NAICS, and other descriptive information) Bituminous Coal Underground Mining Facility SIC Code 1222 NAICS 212112	
Name, Address of Responsible Official/Title/Phone and Fax Number Wes Sorensen, Mine Manager Canyon Fuel Company, LLC Skyline Mine HCR 35 Box 380 Helper, UT 84542 (435) 636-2619	SWPPP on site, last updated August 2005.	
Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		

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Name and Signature of Management Q A Reviewer Mike Herkimer, Manager UPDES IES Section <i>Mike Herkimer</i>	Agency/Office/Phone and Fax Number(s) DWQ (801) 538-6058	Date: 7-19-07