

C/007/033 Incoming



State of Utah

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Department of
Environmental Quality

Alan Matheson
Executive Director

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

NOV 17 2016

Mr. Kit Pappas, Environmental Engineer
Wildcat Loadout
P.O. Box 1
Price, Utah 84501

RECEIVED
NOV 21 2016
DIV. OF OIL, GAS & MINING

Subject: Reconnaissance Inspection Report – UPDES Permit No.UTG040007 – Wildcat Loadout

Dear Mr. Pappas:

On November 1, 2016, I completed a Reconnaissance Inspection of the Wildcat Loadout. Enclosed is a report of that inspection. No deficiencies were observed; therefore no response to this inspection report is needed.

If you have any questions, please contact me at (801) 536-4386 or by e-mail at mherkimer@utah.gov.

Sincerely,

Mike Herkimer, Environmental Scientist
Surface Water Section

MDH:nf

Enclosures (2)

1. RI 3560-3 (DWQ-2016-015483)
2. RI Report (DWQ-2016-015484)

cc: Brady Bradford, SE District Health Department (wo/encl)
 Scott Hacking, District Engineer (w/encl)
 Daron Haddock, Division of Oil Gas & Mines (w/encl)

DWQ-2016-015482
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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 N	NPDES U T G 0 4 0 0 0 7	yr/mo/day 1 6 1 1 0 1	Inspection Type R	Inspector S	Fac. Type 2
1	2	3	11	12	17
Remarks					
21	Inspection Work Days				66
67	69	70	71	72	73 74
Facility Self-Monitoring Evaluation Rating					
BI					
QA					
Reserved					
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) Wildcat Loadout 3360 West Consumers Road Helper, UT 84526	Entry Time/ Date 9:30 am 11/1/2016	Permit Effective Date 8/5/2013
	Exit Time/ Date 10:45 am 11/1/2016	Permit Expiration Date 8/31/2018
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) None	Other Facility Data (e.g., SIC NAICS, and other descriptive information) Coal Mining Services and Support Facility (active coal yard and train load out facility) SIC Code 1241 NAICS 213113	
Name, Address of Responsible Official/Title/Phone and Fax Number Kit Pappas, Environmental Engineer (435) 421-9026 P.O. Box 1 Price, Utah 84501	SEE ATTACHED.	
Contacted <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

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

<input type="checkbox"/> Permit	<input type="checkbox"/> Self Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input 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 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) Mike Herkimer 	Agency/Office/Phone and Fax Number(s) DWQ (801) 536-4386	Date: 11/17/16
Name and Signature of Management Q.A. Reviewer Kim Shelley, Manager Surface Water Section 	Agency/Office/Phone and Fax Number(s) DWQ (801) 536-4385	Date: 11-17-16

INSTRUCTIONS

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

Column 1: Transaction Code. Use N, C, or D for New, Change, or Delete. All inspections will be *new* unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc. (Use the Remarks columns to record the State permit number, if necessary.)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

A Performance Audit	X Toxics Inspection	6 IU Non-Sampling Inspection with Pretreatment
B Compliance Biomonitoring	Z Sludge - Biosolids	7 IU Toxics with Pretreatment
C Compliance Evaluation (non-sampling)	# Combined Sewer Overflow-Sampling	! Pretreatment Compliance (Oversight)@
D Diagnostic	\$ Combined Sewer Overflow-Non-Sampling	{ Storm Water-Construction-Sampling
F Pretreatment (Follow-up)	+ Sanitary Sewer Overflow-Sampling	} Storm Water-Construction-Non-Sampling
G Pretreatment (Audit)	& Sanitary Sewer Overflow-Non-Sampling	: Storm Water-Non-Construction-Sampling
I Industrial User (IU) Inspection	\ CAFO-Sampling	~ Storm Water-Non-Construction-Non-Sampling
J Complaints	= CAFO-Non-Sampling	< Storm Water-MS4-Sampling
M Multimedia	2 IU Sampling Inspection	- Storm Water-MS4-Non-Sampling
N Spill	3 IU Non-Sampling Inspection	> Storm Water-MS4-Audit
O Compliance Evaluation (Oversight)	4 IU Toxics Inspection	
P Pretreatment Compliance Inspection	5 IU Sampling Inspection with Pretreatment	
R Reconnaissance		
S Compliance Sampling		
U IU Inspection with Pretreatment Audit		

Column 19: Inspector Code. Use one of the codes listed below to describe the *lead agency* in the inspection.

A- State (Contractor)	O- Other Inspectors, Federal/EPA (Specify in Remarks columns)
B- EPA (Contractor)	P- Other Inspectors, State (Specify in Remarks columns)
E- Corps of Engineers	R- EPA Regional Inspector
J- Joint EPA/State Inspectors—EPA Lead	S- State Inspector
L- Local Health Department (State)	T- Joint State/EPA Inspectors—State lead
N- NEIC Inspectors	

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1- Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2- Industrial. Other than municipal, agricultural, and Federal facilities.
- 3- Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4- Federal. Facilities identified as Federal by the EPA Regional Office.
- 5- Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as follow-up on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: In addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.

INSPECTION PROTOCOL

UPDES Permit #: UTG0400007
Inspection Type: Reconnaissance Inspection
Inspection Date: November 1, 2016

Mike Herkimer of the Division of Water Quality (DWQ) with permission of Kit Pappas the Environmental Engineer accessed the site alone. In addition to the coal load out facility, trans-loading of crude oil has been done at a facility adjacent to the coal load out. The purpose of the visit was to determine if a discharge was occurring or had recently occurred.

FACILITY DESCRIPTION

Location: 3360 West Consumers Road, Helper, Utah 84526

<u>Outfall Number</u>	<u>Location of Discharge Point(s)</u>
001	Sedimentation Pond "A", discharging to Wildcat Wash Latitude 39° 39' 11", Longitude 110° 54' 56"
002	Sedimentation Pond "B" discharging to Wildcat Wash Latitude 39° 39' 16", Longitude 110° 54' 58"
003	Sedimentation Pond "C" discharging to Wildcat Wash Latitude 39° 39' 21", Longitude 110° 54' 53"
004	Sedimentation Pond "D" discharging to Wildcat Wash Latitude 39° 39' 28", Longitude 110° 54' 30"
005	Sedimentation Pond "E" discharging to Wildcat Wash Latitude 39° 39' 34", Longitude 110° 54' 53"
006	Sedimentation Pond "F" discharging to Wildcat Wash Latitude 39° 39' 14", Longitude 110° 55' 11"

Average Flow: 0.0 MGD (No discharges to date from the sedimentation ponds)

Receiving waters: Wildcat Wash to Gordon Creek which is tributary to the Price River.

Process: This is a rail coal load out facility. Coal from mining operations is stored and shipped from this location. The sedimentation ponds capture surface water runoff from the disturbed area.

INSPECTION SUMMARY

The six sedimentation ponds were observed. No discharge was occurring. There are no laboratory reports or discharging DMRs to review as the facility has not discharged to date. In

the event of a future discharge, the facility is prepared to sample the effluent for the required parameters, as well as measure the effluent flow.

DEFICIENCIES

None.

REQUIREMENTS

None.



Photo #1: Sediment ponds A through F (Outfalls 1-6).