



State of Utah

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Environmental Quality

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

C/007/022 Incoming
cc: Steve D.

FEB 19 2014

Mr. Garth Nielsen, General Manager
Savage Services Corp., Savage Coal Terminal
P.O. Box 1001
Price, UT 84501

Dear Mr. Nielsen:

Subject: Reconnaissance Inspection Report – UPDES Permit No.UTG040005 – Savage Coal Terminal.

On January 22, 2014, Mike George, Woody Campbell and I met with you and some of your staff and completed a Reconnaissance Inspection of your coal loadout facility as well as a review of your facility for trans-loading of crude oil. This report deals only with the coal loadout portion of your facility. A crude on-site review of the coal ponds was completed. No discharge was observed and no deficiencies were observed. Therefore, no response to this report will be necessary.

Thank you for your time. 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
UPDES Engineering Section

MDH:mc

- Enclosures (3):
1. EPA 3560 Form (DWQ-2014-002764)
 2. Reconnaissance Inspection Report (DWQ-2014-002765)
 3. Photo Log (DWQ-2014-002766)

cc (w/encl): Stephanie Gieck, EPA Region VIII
Brady Bradford, SE District Health Department
Dave Ariotti, SE District Engineer
Daron Haddock, Division of Oil Gas & Mines
Dan Guy, Blackhawk Engineering

EDOCS Document #: DWQ-2014-002763
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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)@ Follow-up (enforcement) |
| 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 #: UTG040005 – Savage Coal Terminal
Inspection Type: Reconnaissance
Inspection Date: January 22, 2014

Mike Herkimer, Mike George and Woody Campbell of the Division of Water Quality (DWQ) met with Garth Nielson and staff at the Savage Coal Terminal. The purpose for the site visit was for DWQ inspectors to see the part of the business dealing with trans-loading of crude oil, explain what the new industrial storm water permit covers and that it is separate and distinct from the General Permit for Coal Mining a portion of which contains industrial storm water permit requirements for the coal mining industry. Savage Coal Terminal has two Storm Water Pollution Prevention Plans, one for the industrial storm water permit for the trans-loading of oil and another for the General Coal Mining Permit.

FACILITY DESCRIPTION

Location: ~6 miles South of Price, Utah off Ridge Road.
Coordinates: 39° 32' 08" latitude, 110° 46' 03" longitude.

Average Flow: The facility is basically no discharge.

Receiving waters: Unnamed Drainage Ditch Tributary → Price River

Process: Active coal yard and rail car coal load out facility with sedimentation ponds utilized to control surface water runoff prior to any potential discharges associated with storm events. The facility has added the process of trans-loading of oil which is covered under another permit (Industrial Storm Water).

INSPECTION SUMMARY

During this visit, the sedimentation ponds for the General Coal Mining Permit were cursively reviewed. No discharge was observed from the coal portion of the facility. It was a very clear day and cold.

DEFICIENCIES

None

REQUIRED RESPONSE

None.



Photo #1: Sedimentation pond across road from the site for trans-loading of crude oil.

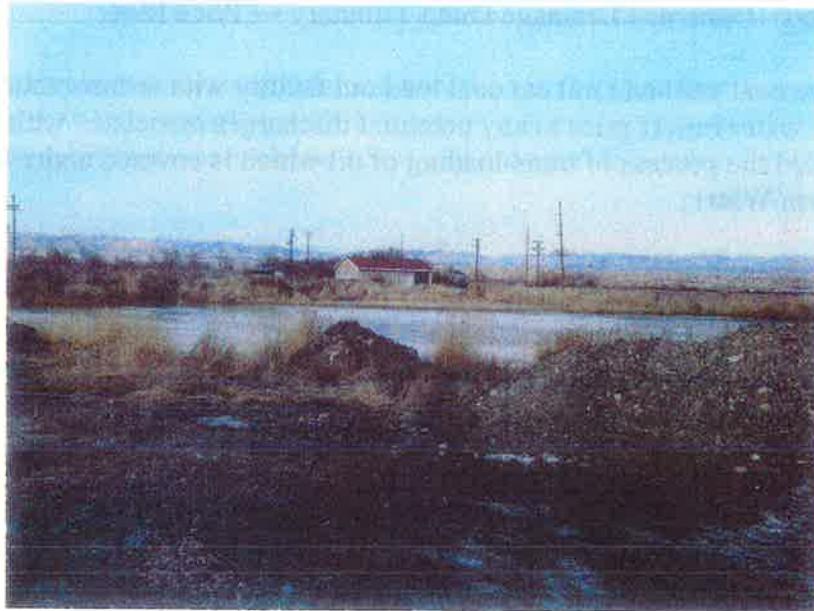


Photo #2: Final pond for UPDES General Coal Permit. The pond is full and water in the pond is used for cleaning and washing of coal and for dust control throughout the facility.

