

**Patch II**

**10-0133**

2010.083

BW

# South Dakota Spill Report Form

Dept. of Ag. Case No. \_\_\_\_\_

State Case No.: 2010.083

Reported: (mm/dd/yy) <u>05/21/2010</u>		Time: <u>6:40 pm</u>		Recorded By: <u>Brian Walsh</u>	
<b>A. REPORTER</b>	Reported By: <u>Robert Baumgartner</u>				
	Organization Name: <u>TransCanada Keystone</u>				
	Organization: <input checked="" type="checkbox"/> <u>discharger</u> <input type="checkbox"/> <u>public</u> <input type="checkbox"/> <u>state</u> <input type="checkbox"/> <u>local</u> <input type="checkbox"/> <u>federal</u>				
	Address: <u>13710 FNB Parkway</u>				
	City: <u>Omaha</u>		County: _____		State: <u>NE</u>
Zip: <u>68154</u>		Phone: <u>402.492.7464</u> <u>402.960.0483 (cell)</u>			
<b>B. DISCHARGER <small>(Responsible Party)</small></b>	Name: <u>Same as Above</u>				
	Address: _____				
	City: _____		County: _____		State: _____
	Zip: _____		Phone: _____		
<b>C. INCIDENT LOCATION</b>	As Above in B    Street or Approx. Location: <u>Carpenter Pump Station</u>				
	Survey Description: _____ Sec _____ T _____ R _____				
	City: _____		County: <u>Clark</u>		State: <u>SD</u>
<b>D. D A T E</b>					
Spill Date: (mm/dd/yy) _____			Spill Time: _____		
<b>E. MATERIAL</b>	Material Type (Code/Name):		Quantity Spilled		Spilled in Water
	<input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown <input checked="" type="checkbox"/> <u>oil</u> <input type="checkbox"/> other		<u>5 gallons</u>		
	<u>CRUDE OIL</u>				Units (Check 1) <input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input checked="" type="checkbox"/> gal. <input type="checkbox"/> oth.
<b>F. SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input checked="" type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport				
	Description: <u>Leaking Suction valve</u>				
<b>G. MED.</b>	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input checked="" type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only				
	Waterway Affected: <u>rainwater</u>				
<b>H. CAUSE</b>	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other <input checked="" type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown				
	Description: <u>leaking Suction valve</u>				
<b>I. D A M.</b>	Damages:    No. of injuries _____    No. of deaths _____    Property damage > \$50,000 _____				
<b>J. ACTIONS</b>	<input type="checkbox"/> Evacuation    Response Action Taken: _____				
<b>K. NOTI- FIED</b>	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input checked="" type="checkbox"/> <u>discharger</u> <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local				
	Agencies Notified: <u>DEWR</u>				
<b>L. COMMENTS</b>	Comments: <u>Mobilized vac truck and excavator. Excavated to expose and repair leaking valve. Contaminated Soil and water segregated and will be properly disposed of. Will collect sidewall and bottom of excavation samples before backfilling.</u>				



2010.083

DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
denr.sd.gov

May 24, 2010

Robert Baumgartner  
TransCanada Keystone  
13710 FNB Parkway  
Omaha, NE 68154

Subject: Department of Environment and Natural Resources File Number –  
2010.083 – Oil Spill @ Carpenter Pump Station

Dear Mr. Baumgartner:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded the information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and remediation of a release such as this were developed to prevent pollution of the waters of the State. In this situation, the following steps must be taken:

- By June 25, 2010, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions).
- Please also provide this office with a narrative of actions taken in response to this event, to include: waste disposal receipts.

I have been assigned as the project manager of this case. Once I have reviewed all of the information on this case I will contact you to discuss any further actions that may be needed. If you have any questions or need additional information, please do not hesitate to contact me. If you have questions regarding the appropriate disposal of impacted substances contact our Waste Management Program at (605) 773-3153.

Thank you for your environmental stewardship and willingness to document the response efforts.

Sincerely,

  
Bob McDonald  
Ground Water Quality Program  
Phone: (605) 773-3296

Enclosures

cc: Jason Coenen, Clark County Emergency Management, Clark, SD

**WRITTEN CONTAMINATION INCIDENT FOLLOW-UP REPORT**

(Page 1 of 2)

RETURN  
COMPLETED  
FORM  
TO

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
GROUND WATER QUALITY PROGRAM  
JOE FOSS BUILDING  
523 EAST CAPITOL AVENUE  
PIERRE SD 57501-3182

**RECEIVED**

JUN 16 2010

DEPT. OF ENVIRONMENT &  
NATURAL RESOURCES,  
GROUND WATER PROGRAMSITE NAME: TransCanada Keystone Pipeline - Carpenter Pump StationSPILL LOCATION: 19051 415th Avenue, Carpenter, SD 57322LATITUDE: 44 37' 24.650" LONGITUDE: -97 55' 17.734"LEGAL LOCATION (TOWNSHIP/RANGE): T113N R059W Sec. 04RESPONSIBLE PARTY: TransCanada Keystone Pipeline, LPMAILING ADDRESS: 13710 FNB ParkwayCITY: Omaha STATE: NE ZIP: 68154TELEPHONE: \_\_\_\_\_ (HOME) (402) 492-7300 (WORK)DATE OF SPILL OR WHEN DETECTED: May 21, 2010 TIME: 13:45 CDTWHAT WAS THE DURATION OF THE RELEASE? May 21, 2010 (observed) to May 25, 2010SUBSTANCE(S) RELEASED: Crude oilQUANTITY RELEASED: ~5 gallonsCHEMICAL NAME: Canadian Sour Crude

CAS #: \_\_\_\_\_

CAS #8002.05.09

IS SUBSTANCE ON THE "SARA 302 LIST"? YES \_\_\_\_\_ NO  DON'T KNOW \_\_\_\_\_

"CERCLA HAZARDOUS SUBSTANCE LIST"? YES \_\_\_\_\_ NO  DON'T KNOW \_\_\_\_\_

"SOUTH DAKOTA REGULATED SUBSTANCE"? YES  NO \_\_\_\_\_ DON'T KNOW \_\_\_\_\_

CONSULTANT: URS CorporationIDENTIFY KNOWN HEALTH RISKS: None known.WHAT PERTINENT MEDICAL ADVICE WAS ISSUED? None required.LAND USE (RESIDENTIAL, INDUSTRIAL, RURAL, OTHER): Rural

UTILITIES INVESTIGATED (WATER, SEWER, TELEPHONE, CATV, STORM WATER, OTHER):

Release occurred in rural setting. No utilities were present.

**FOLLOW-UP REPORT CONTINUED**

(Page 2 of 2)

DENR FILE #: 2010.083

ENVIRONMENTAL MEDIA IMPACTED (SURFACE SOIL, SUBSURFACE SOIL > 3' BELOW GROUND, GROUND WATER, SURFACE WATER, INDOOR AIR, OUTDOOR AIR, ETC.):

Surface soil; subsurface soil > 3 feet below ground

DISTANCE TO AND NAME OF CLOSEST SURFACE WATER OR DRAINAGE:

Unnamed Tributary to Shue Creek; 0.1 mile to the west

DEPTH/DISTANCE TO AND NAME OF CLOSEST AQUIFER: 50'/0' to Tulare Aquifer

DEPTH/DISTANCE TO NEAREST DRINKING WATERWELL: 72-80' deep; 0.75 mile NE (multiple)

CUBIC YARDS OF SOIL EXCAVATED/TREATED: 185

WAS FREE PHASE OR POOLED PRODUCT PRESENT? Yes

DIMENSIONS OF EXCAVATION: 47 ft by 29 ft

CONTAMINATED MATERIALS DISPOSAL SITE: Waste Management - Spruce Ridge LF

DATE MATERIAL WAS DISPOSED OF: June 9-10, 2010

IMMEDIATE CORRECTIVE ACTION TAKEN AND ADDITIONAL WORK PLANNED:

See attached text.

FORM COMPLETED BY: Bruce Galer, URS

DATE: June 10, 2010



Closure 2010.083

DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
denr.sd.gov

July 9, 2010

Robert Baumgartner  
TransCanada Keystone Pipeline, LP  
13710 FNB Parkway  
Omaha NE 68154

Subject: Department of Environment and Natural Resources File 2010.083 – TransCanada Keystone Pipeline – Carpenter Pump Station

Dear Mr. Baumgartner,

The Department of Environment and Natural Resources reviewed all information submitted regarding the above referenced spill. The department has determined the case is closed.

On May 21, 2010, TransCanada staff discovered evidence of a leaking valve associated with pump station equipment at the Carpenter pump station. In response to the release, TransCanada shut down the pipeline, contained and collected contaminated rainwater on site, and performed a remedial excavation. Approximately 9,356 gallons of contaminated rainwater and 185 cubic yards of contaminated soil were removed from the site and properly disposed of. All post-excavation soil samples were below the department's Tier 1 Action Levels.

The department has concluded based on the clean-up activities and investigation TransCanada conducted, this crude oil spill poses no risk at this time. Therefore, the department will not require TransCanada to take any additional action in this matter. If problems arise because of any remaining contamination, TransCanada may be responsible for conducting additional assessment and remediation.

Please contact Brian Walsh of my staff at (605) 773-3296, if you have any questions. Thank you for your efforts and cooperation regarding this spill.

Sincerely,

Bill Markley, Administrator  
Ground Water Quality Program  
(605) 773-3296

cc: Hubert Huls, URS Corp, Minneapolis, MN  
Tom Moeding, Beadle County Emergency Manager, Huron, SD



**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
denr.sd.gov

**MEMORANDUM**

*Bill Markley*  
**To:** Bill Markley, Administrator, Ground Water Quality Program  
**From:** Brian Walsh, Hydrology Specialist *BW*  
**Date:** July 7, 2010  
**Subject:** Closure for DENR Spill Case 2010.083 – Canadian Sour Crude Oil– TransCanada Carpenter Pump Station Release

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**Introduction**

This memo describes the facts associated with DENR spill case 2010.083. The description covers general spill information, removal actions, and remaining contamination. Finally, case closure is recommended. A closure letter is attached for your review and signature.

**General Spill Information**

**Site Name:** TransCanada Keystone Pipeline – Carpenter Pump Station  
**Location:** 44 37' 24.650" latitude and -97 55' 17.734" longitude  
TransCanada Keystone Pipeline – Carpenter Pump Station  
Beadle County, South Dakota  
**Responsible Party:** TransCanada Keystone Pipeline, LP  
13710 FNB Parkway  
Omaha, NE  
402.492.7300  
**Date of Spill:** May 21, 2010

**Spill Summary**

On May 21, 2010, TransCanada staff discovered evidence of a leaking valve associated with pump station equipment. Upon discovery of the release, the pipeline was shutdown and remained off-line until the cause of the leak was discovered and repaired. TransCanada estimates 5-gallons of crude oil were released impacting surface soil and pooled rainwater.

## Contaminant Characterization

The product release was Canadian Sour Crude oil CAS #8002.05.09. Contaminants of concern include BTEX, naphthalene, and TPH-Diesel.

## Removal Action and Remaining Contamination

Upon discover, TransCanada mobilized staff and equipment (vac truck, excavator, hydrovac) to the site to begin the removal action. During the release, the site experienced heavy rainfall and there were isolated areas of pooled water with an oily sheen. These areas were contained and collected for disposal using the vac truck. Contaminated water was disposed of with Safety-Kleen.

TransCanada excavated soil on both the vacuum side and pressure side of the leaking valve to ensure removal of all of the contaminated soil. A PID meter was used to determine the limits of the excavation and 13 post-excavation samples were collected for lab analysis (soil sample results are shown below). One hundred eighty-five (185) cubic yards of soil were removed and disposed of at the Spruce Ridge landfill in Glencoe, Minnesota. Post-excavation soil samples indicate no exceedances of South Dakota's Tier 1 Action Levels.

Sample ID	Date	Benzene (ppm)	Total Hydrocarbons (ppm)	Total Petroleum (ppm)	Xylene (ppm)	Naphthalene (ppm)	PID (ppm)
N-SW-4ft	5/24/10	<20.4	<50.9	<50.9	<153	<204	<10.6
N-SW-10ft	5/24/10	<20.5	<51.3	<51.3	<154	<205	<10.6
E-SW-3ft	5/24/10	<24.5	<61.2	<61.2	<184	<245	<12.6
E-SW-7ft	5/24/10	<25.8	<64.4	<64.4	<193	<258	<13.3
S-SW-4ft	5/25/10	<21.4	<53.4	<53.4	<160	<214	<11.1
S-SW-10ft	5/25/10	<21.1	<52.8	<52.8	<158	<211	<10.6
W-SW-10ft	5/25/10	<25.7	<64.1	<64.1	<192	<257	<12.8
PB-1-14ft	5/25/10	<24.5	<61.2	<61.2	<184	<245	<12.4
N-SW-5ft	5/25/10	<22.4	<55.9	<55.9	<168	<224	<10.7
SE-SW-11ft	5/25/10	<25.9	<64.8	<64.8	<194	<259	<12.7
S-SW-5ft	5/25/10	<22.1	<55.1	<55.1	<165	<221	<10.6
W-SW-8ft	5/25/10	<21.2	<53.0	<53.0	<159	<212	<10.6
PB-2-12ft	5/25/10	<25.8	<64.5	<64.5	<193	<258	<12.8

## Potential Exposure Pathways

Due to the removal action, there are no complete exposure pathways associated with this spill. The site is not within a designated zone A, B, or C source water area.

## Recommendations

Based on a review of information provided and an evaluation of potential risks associated with this spill I recommend case closure.

**Walsh, Brian**

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**From:** Robert Baumgartner [robert\_baumgartner@transcanada.com]  
**Sent:** Tuesday, July 06, 2010 3:23 PM  
**To:** Walsh, Brian; hubert\_huls@urscorp.com  
**Cc:** Robert Baumgartner  
**Subject:** RE: 2010.083 Carpenter Release

Brian, please find attached Safety Kleen receipts for the non-haz oily water that was disposed of from the Carpenter release. Four loads transported on 6/9, 6/10 and 6/16 totaling 9356 gallons were taken to Safety Kleens, Luverne, MN rail transfer facility and then transported to ESI in Indianapolis for treatment/disposal.

Please let me know if you have any questions.

Thank you,

Robert M. Baumgartner  
Sr. Environmental Specialist  
TransCanada Keystone US Operations  
402.492.7464 office  
402.492.7491 fax  
402.960.0483 cell  
[robert\\_baumgartner@transcanada.com](mailto:robert_baumgartner@transcanada.com)

---

**From:** Brian.Walsh@state.sd.us [mailto:Brian.Walsh@state.sd.us]  
**Sent:** Wednesday, June 16, 2010 10:42 AM  
**To:** hubert\_huls@urscorp.com  
**Cc:** Brian.Walsh@state.sd.us; Robert Baumgartner  
**Subject:** 2010.083 Carpenter Release

Hubert,

My name is Brian Walsh and I'll be the project officer on TransCanada's recent release at the Carpenter pump station. I reviewed the packet of info you sent to Rick Lancaster and everything looks good. I do have one request. When it's completed, please send me documentation confirming Safety-Kleen has disposed of the oily water. If you have any comments / questions let me know.

Thanks,

=====  
Brian J. Walsh  
Hydrology Specialist  
SD DENR  
523 E. Capitol Ave.  
Pierre SD 57501  
605.773.6477  
(fax) 605.773.6035  
[Brian.Walsh@state.sd.us](mailto:Brian.Walsh@state.sd.us)  
=====

This electronic message and any attached documents are intended only for the named addressee (s). This communication from TransCanada may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message. Thank you.

07/06/2010

## Safety-Kleen Systems, Inc.

5360 Legacy Drive.  
 Building 2, Suite 100  
 Plano, Texas 75024  
 800-669-5740  
 605-332-0231

CUSTOMER# 10014347 TRANSCANADA KEYSTONE PIPELINE REFERENCE NBR. 51083982  
 19051 415TH AVENUE SRVC WEEK: 2010-24  
 CARPENTER SD 57322 SRVC DATE: 06/09/10 11:52  
 PHONE 402-492-7464

PURCHASE ORDER#

TAX EXEMPTION NBR

## PRODUCT/SERVICES

SERVICE/ PRODUCT	QTY	UNIT PRICE	TAX	TOTAL CHARGE
40423593/ 66666 VACUUM SVC LIQ (PQUAL) SERVICE TERM 7 VAC PH TEST: 7	1300.000	0.0000	0.00	0.00
10970 FEE, VAC SVC NO SOLIDS	1300.000	0.9500	0.04	1235.04
TOTAL SERVICE/PRODUCTS		0.9500	49.40	1284.40
		TOTAL CHARGE		1284.40
		CREDITS		0.00
		TOTAL DUE		1284.40

UNPAID BALANCE THIS RECEIPT

1284.40

Per SK BOG M420-001 the halogen detesting instrument has been zeroed and validated.

GENERATOR STATUS  
 CESQG: Non-vehicle

Customer certifies that (i) the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and (ii) no material change has occurred either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in (a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the payment received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent; paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrchloroethane dry cleaning solvents. Safety-Kleen and customer agree that this agreement is intended to satisfy the requirements of 40 CFR 262.20(e). IN THE EVENT OF AN EMERGENCY CALL 1-800-468-1760 (24 hours)

X Wayne S Barreth

CUSTOMER / GENERATOR :wayne barreth

X SGB

TRANSPORTER :bgalvin

CUSTOMER#/GENERATOR: 10014347 TRANSCANADA KEYSTONE PIPELINE REFERENCE NBR. 51083982  
 19051 415TH AVENUE  
 CARPENTER SD 57322 SRVC DATE: 06/09/10  
 PHONE 402-492-7464  
 GENERATOR USEPA ID. GENERATOR STATE  
 MANIFEST DOC#: 51083982 FORM CODE: NR SK SHIPMENT NO: 201147031  
 CARRIER 1 SDD000716696  
 CARRIER 2

US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID)  
 NON-REGULATED LIQUID

FEDERAL WASTE CODES NONE  
 STATE WASTE CODES  
 TOTAL CONT 1 TYPE TT WT/VOL G SKDOT 202863  
 CNT#: 100609976300 QTY: 1300 PROFILE: 040423593

DESIGNATED FACILITY NAME/ADDRESS:  
 SAFETY-KLEEN SYSTEMS, INC.  
 2000 N WESTPORT AVE  
 SIOUX FALLS, SD 57107

FACILITY USEPA ID NO SDD000716696  
 FACILITY STATE ID NO

Per SK BOG M420-001 the halogen detesting instrument has been zeroed and validated.

GENERATOR STATUS  
 CESQG: Non-vehicle

Customer certifies that (i) the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and (ii) no material change has occurred either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in (a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the payment received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent; paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrchloroethane dry cleaning solvents. Safety-Kleen and customer agree that this agreement is intended to satisfy the requirements of 40 CFR 262.20 (e). IN THE EVENT OF AN EMERGENCY CALL 1-800-458-1760 (24 hours)

X

*Wayne Barrett*

CUSTOMER / GENERATOR :wayne barreth

X

*bgalvin*

TRANSPORTER :bgalvin

LAST PAGE

### Safety-Kleen Systems, Inc.

5360 Legacy Drive.  
Building 2, Suite 100  
Plano, Texas 75024  
800-669-5740  
605-332-0231

CUSTOMER# 10014347 TRANSCANADA KEYSTONE PIPELINE  
19051 415TH AVENUE SRVC WEEK: 2010-24  
CARPENTER SD 57322 SRVC DATE: 06/10/10 13:21  
PHONE 402-492-7464

REFERENCE NBR.  
51206942

PURCHASE ORDER# TAX EXEMPTION NBR

#### PRODUCT/SERVICES

SERVICE/ PRODUCT	QTY	UNIT PRICE	TAX	TOTAL CHARGE
40423593/ 66666 VACUUM SVC LIQ (PQUAL) SERVICE TERM 7 VAC PH TEST: 7 PROMO NBR: 0	2500.000	0.0000	0.00	0.00
10970 FEE, VAC SVC NO SOLIDS	2500.000	0.9500	0.04	2375.04
10901 VAC SVS SERVICEFEE 1	1.000	87.0000	3.48	90.48
<b>TOTAL SERVICE/PRODUCTS</b>		<b>87.9500</b>	<b>98.48</b>	<b>2560.48</b>
		<b>TOTAL CHARGE</b>		<b>2560.48</b>
		<b>CREDITS</b>		<b>0.00</b>
		<b>TOTAL DUE</b>		<b>2560.48</b>

UNPAID BALANCE THIS RECEIPT 2560.48

Per SK BOG M420-001 the halogen detecting instrument has been zeroed and validated.

*Wayne S. Barreth*

CUSTOMER / GENERATOR :wayne barreth

*[Signature]*

TRANSPORTER :bgalvin

CUSTOMER#/GENERATOR: 10014347 TRANSCANADA KEYSTONE PIPELINE REFERENCE NBR. 51206942  
 19051 415TH AVENUE  
 CARPENTER SD 57322 SRVC DATE: 06/10/10  
 PHONE 402-492-7464  
 GENERATOR USEPA ID. GENERATOR STATE  
 MANIFEST DOC#: 51206942 FORM CODE: NR SK SHIPMENT NO: 201154568  
 CARRIER 1 SDD000716696  
 CARRIER 2

US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID)  
 NON-REGULATED LIQUID

FEDERAL WASTE CODES NONE  
 STATE WASTE CODES  
 TOTAL CONT 1 TYPE TT WT/VOL G SKDOT 202863  
 CNT#: 100610994511 QTY: 2500 PROFILE: 040423593

DESIGNATED FACILITY NAME/ADDRESS:  
 SAFETY-KLEEN SYSTEMS, INC.  
 2000 N WESTPORT AVE  
 SIOUX FALLS, SD 57107

FACILITY USEPA ID NO SDD000716696  
 FACILITY STATE ID NO

Per SK BOG M420-001 the halogen detecting instrument has been zeroed and validated.

Wayne Barrett

CUSTOMER / GENERATOR :wayne barreth

BB

TRANSPORTER :bgalvin

LAST PAGE

### Safety-Kleen Systems, Inc.

5360 Legacy Drive.  
Building 2, Suite 100  
Plano, Texas 75024  
800-669-5740  
605-332-0231

CUSTOMER# 10014347 TRANSCANADA KEYSTONE PIPELINE  
19051 415TH AVENUE  
CARPENTER SD 57322  
PHONE 402-492-7464

REFERENCE NBR. 51207143  
SRVC WEEK: 2010-24  
SRVC DATE: 06/10/10 11:55

PURCHASE ORDER#

TAX EXEMPTION NBR

### PRODUCT/SERVICES

SERVICE/ PRODUCT	QTY	UNIT PRICE	TAX	TOTAL CHARGE
40423593/ 66656 VACUUM SVC LIQ (PQUAL) SERVICE TERM 7 VAC PH TEST: 7	4556.000	0.0000	0.00	0.00
10901 VAC SVS SERVICEFEE 1	1.000	87.0000	3.48	90.48
10970 FEE, VAC SVC NO SOLIDS	4556.000	0.9500	0.04	4328.24
<b>TOTAL SERVICE/PRODUCTS</b>		<b>87.9500</b>	<b>176.61</b>	<b>4591.81</b>
		<b>TOTAL CHARGE</b>		<b>4591.81</b>
		<b>CREDITS</b>		<b>0.00</b>
		<b>TOTAL DUE</b>		<b>4591.81</b>

UNPAID BALANCE THIS RECEIPT 4591.81

Per SK BOG M420-001 the halogen detesting instrument has been zeroed and validated.

GENERATOR STATUS  
SQG/LQG: Non-vehicle

intended to satisfy the requirements of 40 CFR 262.20(e). IN THE EVENT  
OF AN EMERGENCY CALL 1-800-468-1760 (24 hours)

Wayne Bennett

CUSTOMER / GENERATOR :wayne

X Jo Jolson

TRANSPORTER :JOLSON

CUSTOMER#/GENERATOR: 10014347 TRANSCANADA KEYSTONE PIPELINE REFERENCE NBR. 51207143  
 19051 415TH AVENUE  
 CARPENTER SD 57322 SRVC DATE: 06/10/10  
 PHONE 402-492-7464  
 GENERATOR USEPA ID. GENERATOR STATE  
 MANIFEST DOC#: 51207143 FORM CODE: NR SK SHIPMENT NO: 201153685  
 CARRIER 1 SDD000716696  
 CARRIER 2

US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID)  
 NON-REGULATED LIQUID

FEDERAL WASTE CODES NONE  
 STATE WASTE CODES  
 TOTAL CONT 1 TYPE TT WT/VOL G SKDOT 202863  
 CNT#: 100610992706 QTY: 4556 PROFILE: 040423593

DESIGNATED FACILITY NAME/ADDRESS:  
 SAFETY-KLEEN SYSTEMS, INC.  
 2000 N WESTPORT AVE  
 SIOUX FALLS, SD 57107

FACILITY USEPA ID NO SDD000716696  
 FACILITY STATE ID NO

Per SK BOG M420-001 the halogen detesting instrument has been zeroed and validated.

GENERATOR STATUS  
 SQC/LQG: Non-vehicle

intended to satisfy the requirements of 40 CFR 262.20(e). IN THE EVENT OF AN EMERGENCY CALL 1-800-468-1760 (24 hours)

Wayne Bennett

CUSTOMER / GENERATOR :wayne

X Jo Jolson

TRANSPORTER :JOLSON

LAST PAGE

### Safety-Kleen Systems, Inc.

5360 Legacy Drive.  
Building 2, Suite 100  
Plano, Texas 75024  
800-669-5740  
605-332-0231

CUSTOMER# 10014347 TRANSCANADA KEYSTONE PIPELINE  
19051 415TH AVENUE  
CARPENTER SD 57322  
PHONE 402-492-7464

REFERENCE NBR. 51260760  
SRVC WEEK: 2010-25  
SRVC DATE: 06/16/10 08:20

PURCHASE ORDER#

TAX EXEMPTION NBR

#### PRODUCT/SERVICES

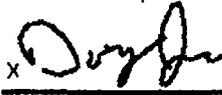
SERVICE/ PRODUCT	QTY	UNIT PRICE	TAX	TOTAL CHARGE
40423593/ 66666 VACUUM SVC LIQ (PQUAL) SERVICE TERM 7 CHANGE TERM 52 VAC PH TEST: 7	1000.000	0.0000	0.00	0.00
10970 FEE, VAC SVC NO SOLIDS	1000.000	0.9500	0.04	950.04
10901 VAC SVS SERVICEFEE 1	1.000	87.0000	3.48	90.48
<b>TOTAL SERVICE/PRODUCTS</b>		<b>87.9500</b>	<b>41.48</b>	<b>1078.48</b>
		<b>TOTAL CHARGE</b>		<b>1078.48</b>
		<b>CREDITS</b>		<b>0.00</b>
		<b>TOTAL DUE</b>		<b>1078.48</b>

UNPAID BALANCE THIS RECEIPT 1078.48

Per SK BOG M420-001 the halogen detecting instrument has been zeroed and validated.

GENERATOR STATUS  
ESQG: Non-vehicle

Customer certifies that (1) the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and (ii) no material change has occurred either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the agreement received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent, paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrichloroethane dry cleaning solvents. Safety-Kleen and customer agree that this agreement is intended to satisfy the requirements of 40 CFR 262.20(e). IN THE EVENT OF AN EMERGENCY CALL -800-468-1760 (24 hours)

X 

CUSTOMER / GENERATOR :doug jensen

X 

TRANSPORTER :bgalvin

CUSTOMER#/GENERATOR: 10014347 TRANSCANADA KEYSTONE PIPELINE REFERENCE NBR. 51260760  
19051 415TH AVENUE  
CARPENTER SD 57322 SRVC DATE: 06/16/10  
PHONE 402-492-7464

GENERATOR USEPA ID. GENERATOR STATE  
MANIFEST DOC#: 51260760 FORM CODE: NR SK SHIPMENT NO: 201210424  
CARRIER 1 SDD000716696  
CARRIER 2

US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID)  
NON-REGULATED LIQUID

FEDERAL WASTE CODES NONE  
STATE WASTE CODES  
TOTAL CONT 1 TYPE TT WT/VOL G SKDOT 202863  
CNT#: 100616132288 QTY: 1000 PROFILE: 040423593

DESIGNATED FACILITY NAME/ADDRESS:  
SAFETY-KLEEN SYSTEMS, INC.  
2000 N WESTPORT AVE  
SIOUX FALLS, SD 57107

FACILITY USEPA ID NO SDD000716696  
FACILITY STATE ID NO

Per SK BOG M420-001 the halogen detesting instrument has been zeroed and validated.

GENERATOR STATUS  
CESQG: Non-vehicle

Customer certifies that (i) the above-named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and (ii) no material change has occurred either in the characteristics of the waste/material or in the process generating the waste/material. Customer agrees to pay the above charges and to be bound by the terms and conditions (1) set forth in (a) the General Terms and Conditions provided separately to Customer or (b) any SK agreement signed by Customer and SK, and (2) incorporated herein by reference. Unless otherwise indicated in the payment received section, SK is authorized to charge Customer's account for this transaction. Customer certifies that the individual signing this Service Acknowledgement is duly authorized to sign and bind Customer. The following provision is applicable to Safety-Kleen's parts cleaner and paint gun cleaner services: Customer agrees that it will not introduce any substance into the solvent or aqueous cleaning solution, including without limitation any hazardous waste or hazardous waste constituent, except to the extent such introduction is incidental to the normal use of the machine. Customer further agrees that it will not clean parts/paint guns that have been contaminated with or otherwise introduce polychlorinated biphenyls (PCB's), herbicides, pesticides, dioxins or listed hazardous waste into the solvent or aqueous cleaning solution. Safety-Kleen has the capacity and is permitted to accept, store, and/or reclaim the spent parts washer solvent; paint thinners, solvents and paints generated by customer; or dry cleaning filter cartridges, powder, and still residues containing perchloroethylene, petroleum naphtha, or trifluorotrichloroethane dry cleaning solvents. Safety-Kleen and customer agree that this agreement is intended to satisfy the requirements of 40 CFR 262.20(e). IN THE EVENT OF AN EMERGENCY CALL 1-800-468-1760 (24 hours)

X   
\_\_\_\_\_

CUSTOMER / GENERATOR :doug jensen

X   
\_\_\_\_\_

TRANSPORTER :bgalvin

LAST PAGE

**Lancaster, Rick**

---

**From:** Hubert\_Huls@URSCorp.com  
**Sent:** Tuesday, June 15, 2010 5:37 PM  
**To:** Lancaster, Rick  
**Cc:** Robert Baumgartner; Bruce\_Galer@URSCorp.com; Steve\_McManamon@URSCorp.com  
**Subject:** Contamination Incident Follow Up Report-TransCanada/ Keystone Pipeline (Carpenter, SD site) e-mail 1 of 2

Rick,

Attached files are the Contamination Incident Follow Up Report and all attachments except for the landfill tickets and manifests will be sent in the second email to minimize size. This report submitted on behalf of TransCanada/ Keystone Pipeline for the release incident along the pipeline in Carpenter, SD. As we discussed today, Bob McDonald is out this week so we are sending it to your attention. If you have any questions, feel free to contact us. Thanks.

*(See attached file: TCLP Carpenter Pump Station Incident Follow Up Report final.pdf)*

*(See attached file: Immediation Corrective Action Section Text rev 1 final.pdf)(See attached file: Figure2.pdf)(See attached file: Figure1.pdf)(See attached file: Analytical Summary Tables 1 & 2 .pdf)*

Hubert H. Huls, PE  
Principal Environmental Engineer  
URS Corporation  
100 South Fifth Street, Suite 1500  
Minneapolis, MN 55402  
Tel: 612-370-0700  
Direct: 612-373-6805  
Fax: 612-370-1378  
hubert\_huls@urscorp.com

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06/16/2010

**WRITTEN CONTAMINATION INCIDENT FOLLOW-UP REPORT**

(Page 1 of 2)

**RECEIVED**

RETURN  
COMPLETED  
FORM  
TO

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
GROUND WATER QUALITY PROGRAM  
JOE FOSS BUILDING  
523 EAST CAPITOL AVENUE  
PIERRE SD 57501-3182

JUN 16 2010

DEPT. OF ENVIRONMENT &  
NATURAL RESOURCES,  
GROUND WATER PROGRAM

SITE NAME: TransCanada Keystone Pipeline - Carpenter Pump Station

SPILL LOCATION: 19051 415th Avenue, Carpenter, SD 57322

LATITUDE: 44 37' 24.650" LONGITUDE: -97 55' 17.734"

LEGAL LOCATION (TOWNSHIP/RANGE): T113N R059W Sec. 04

RESPONSIBLE PARTY: TransCanada Keystone Pipeline, LP

MAILING ADDRESS: 13710 FNB Parkway

CITY: Omaha STATE: NE ZIP: 68154

TELEPHONE: \_\_\_\_\_ (HOME) (402) 492-7300 (WORK)

DATE OF SPILL OR WHEN DETECTED: May 21, 2010 TIME: 13:45 CDT

WHAT WAS THE DURATION OF THE RELEASE? May 21, 2010 (observed) to May 25, 2010

SUBSTANCE(S) RELEASED: Crude oil

QUANTITY RELEASED: ~5 gallons

CHEMICAL NAME: Canadian Sour Crude CAS #: \_\_\_\_\_  
CAS #8002.05.09

IS SUBSTANCE ON THE "SARA 302 LIST"? YES \_\_\_\_\_ NO  DON'T KNOW \_\_\_\_\_  
"CERCLA HAZARDOUS SUBSTANCE LIST"? YES \_\_\_\_\_ NO  DON'T KNOW \_\_\_\_\_  
"SOUTH DAKOTA REGULATED SUBSTANCE"? YES  NO \_\_\_\_\_ DON'T KNOW \_\_\_\_\_

CONSULTANT: URS Corporation

IDENTIFY KNOWN HEALTH RISKS: None known.

WHAT PERTINENT MEDICAL ADVICE WAS ISSUED? None required.

LAND USE (RESIDENTIAL, INDUSTRIAL, RURAL, OTHER): Rural

UTILITIES INVESTIGATED (WATER, SEWER, TELEPHONE, CATV, STORM WATER, OTHER):

Release occurred in rural setting. No utilities were present.

**FOLLOW-UP REPORT CONTINUED**

(Page 2 of 2)

DENR FILE #: 2010.083

ENVIRONMENTAL MEDIA IMPACTED (SURFACE SOIL, SUBSURFACE SOIL > 3' BELOW GROUND, GROUND WATER, SURFACE WATER, INDOOR AIR, OUTDOOR AIR, ETC.):

Surface soil; subsurface soil > 3 feet below ground

DISTANCE TO AND NAME OF CLOSEST SURFACE WATER OR DRAINAGE:

Unnamed Tributary to Shue Creek; 0.1 mile to the west

DEPTH/DISTANCE TO AND NAME OF CLOSEST AQUIFER: 50'0' to Tulare Aquifer

DEPTH/DISTANCE TO NEAREST DRINKING WATERWELL: 72-80' deep; 0.75 mile NE (multiple)

CUBIC YARDS OF SOIL EXCAVATED/TREATED: 185

WAS FREE PHASE OR POOLED PRODUCT PRESENT? Yes

DIMENSIONS OF EXCAVATION: 47 ft by 29 ft

CONTAMINATED MATERIALS DISPOSAL SITE: Waste Management - Spruce Ridge LF

DATE MATERIAL WAS DISPOSED OF: June 9-10, 2010

IMMEDIATE CORRECTIVE ACTION TAKEN AND ADDITIONAL WORK PLANNED:

See attached text.

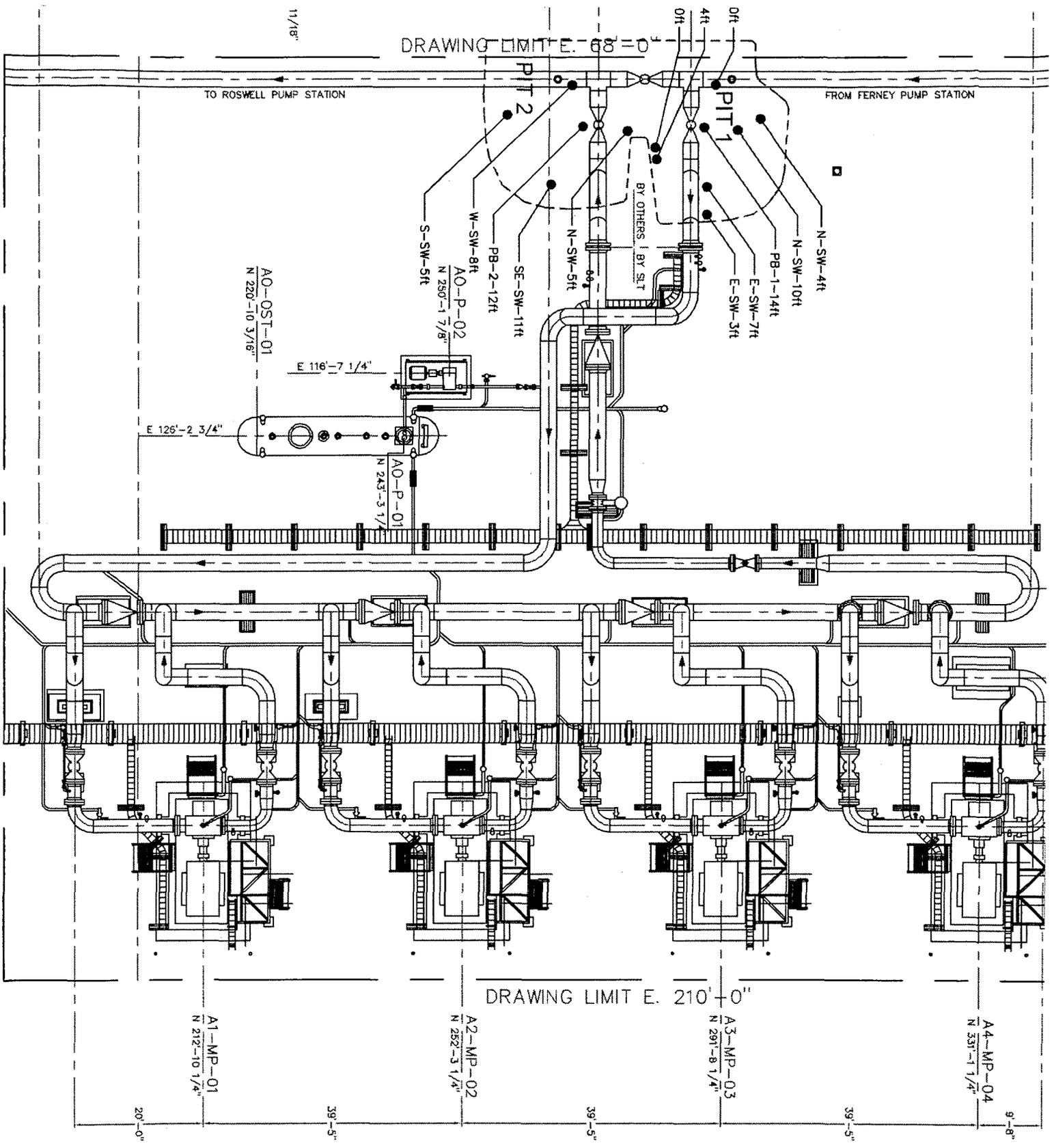
FORM COMPLETED BY: Bruce Galer, URS

DATE: June 10, 2010

The site is located one half mile south of SD Highway 28 on 415th Avenue (Figure 1). A TransCanada emergency response team mobilized to site upon notification of a release on May 21, 2010. The site is a pump station owned and operated by TransCanada Keystone Pipeline, LP (TransCanada). The release occurred from a suspected leaking valve associated with pump station equipment. Vac truck, excavator, hydrovac, and other equipment were mobilized to site. The site had been exposed to heavy rainfall and was de-watered prior to and during excavation activities. A small isolated (by absorbent boom) area, adjacent to the suction riser pipe, of the surface water had a sheen or free product droplets. Water with sheen or oil was collected in a vac truck and stored on-site in a portable storage tank pending analysis and disposal. Surface water with no sheen observed was discharged to right-of-way through filter bags and straw bales per the approval of South Dakota Department of Environment and Natural Resources (SD DENR). The suspected leaking valve (vacuum side of pump station) was excavated to expose and stop the flow of oil from a threaded valve union. TransCanada also excavated additional soil to expose the valve union on the pressure side and main line valves. Residual oil was also encountered in the excavation of the pressure side valve.

Soil was screened with a photoionization detector (PID) with 10.6 eV lamp to segregate contaminated soil and determine limits of excavation. Confirmation soil samples were collected in the excavation for the vacuum side valve (Pit #1) and in the excavation for the pressure side valve (Pit #2) (Figure 2) to ensure the excavation had removed impacted soil to within regulatory requirements. Analytical results for benzene, toluene, ethylbenzene and xylenes (BTEX), naphthalene, and Total Petroleum Hydrocarbons as Diesel (TPH-Diesel) are summarized on Table 1 and Table 2. A total of 185 cubic yards of contaminated soil was transferred to the Waste Management-Spruce Ridge Landfill in Glencoe, MN on June 9 and 10, 2010. Waste manifests and landfill tickets are included with this report. Disposal of oily water is pending with Safety-Kleen.

Based on field observations, measurements, and analytical data, response excavation efforts have mitigated impacts to the subsurface to below SD DENR Tier 1 action levels for BTEX, naphthalene, and TPH-Diesel.



LEGEN  
 ● S  
 --- E



2,000

Feet

Source:  
USGS Carpenter, SD,  
Quad dated 1978  
USGS Staum Dam, SD,  
Quad dated 1978



**URS**

**SITE LOCATION MAP  
TRANSCANADA KEystone PIPELINE  
SOUTH DAKOTA**

FWB Street Towers  
100 South Fifth Street,  
Scale 1:500  
Minneapolis, MN 55402  
812.370.0700 Tel  
812.370.1378 Fax

DRN BY: TS  
CHK'D BY: BG

DATE: 6/9/10  
DATE: 6/9/10

PROJECT NO.  
31810800

FIG. NO.  
1

**Table 1 - Laboratory Analysis (Pit 1)**  
**TransCanada Keystone Pipeline**  
**Carpenter Pump Station; Carpenter, South Dakota**

Location	Units	N-SW-4ft	N-SW-10ft	E-SW-3ft	E-SW-7ft	S-SW-4ft	S-SW-10ft	W-SW-10ft	PB-1-14ft	Tier 1 Action Level
Sample Date		5/24/10	5/24/10	5/24/10	5/24/10	5/25/10	5/25/10	5/25/10	5/25/10	
Lithology		Sand	Sand	Clay	Sand	Sand	Sand	Sand	Clay	
Depth	(feet)	4	10	3	7	4	10	10	14	
PID	(ppm)*	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	
<b>Chemical of Concern</b>										
Benzene	µg/kg	<20.4	<20.5	<24.5	<25.8	<21.4	<21.1	<25.7	<24.5	200
Ethylbenzene	µg/kg	<50.9	<51.3	<61.2	<64.4	<53.4	<52.8	<64.1	<61.2	1,500
Toluene	µg/kg	<50.9	<51.3	<61.2	<64.4	<53.4	<52.8	<64.1	<61.2	1,000
Xylene (Total)	µg/kg	<153	<154	<184	<193	<160	<158	<192	<184	300,000
Naphthalene	µg/kg	<204	<205	<245	<258	<214	<211	<257	<245	25,000
Diesel Components	mg/kg	<10.6	<10.6	<12.6	<13.3	<11.1	<10.6	<12.8	<12.4	500**

NOTES: mg/kg = Milligrams per kilogram, equivalent to parts per million (ppm)  
µg/kg= Micrograms per kilogram  
<x = Not detected to reporting limits of x  
\* = Total organic vapors (ppm as benzene)  
\*\* = Tier 1 "Trigger Level" for total petroleum hydrocarbons  
PB = Pit Bottom  
SW = Sidewall

**Table 2 - Laboratory Analysis (Pit 2)**  
**TransCanada Keystone Pipeline**  
**Carpenter Pump Station; Carpenter, South Dakota**

Location	Units	N-SW-5ft	SE-SW-11ft	S-SW-5ft	W-SW-8ft	PB-2-12ft	Tier 1 Action Level
Sample Date		5/25/10	5/25/10	5/25/10	5/25/10	5/25/10	
Lithology		Sand	Clay	Sand	Sand	Clay	
Depth	(feet)	5	11	5	8	12	
PID	(ppm)*	0.5	0.2	0.3	0.4	0.3	
<b>Chemical of Concern</b>							
Benzene	µg/kg	<22.4	<25.9	<22.1	<21.2	<25.8	200
Ethylbenzene	µg/kg	<55.9	<64.8	<55.1	<53.0	<64.5	1,500
Toluene	µg/kg	<55.9	<64.8	<55.1	<53.0	<64.5	1,000
Xylene (Total)	µg/kg	<168	<194	<165	<159	<193	300,000
Naphthalene	µg/kg	<224	<259	<221	<212	<258	25,000
Diesel Components	mg/kg	<10.7	<12.7	<10.6	<10.6	<12.8	500**

NOTES: mg/kg = Milligrams per kilogram, equivalent to parts per million (ppm)  
µg/kg= Micrograms per kilogram  
<x = Not detected to reporting limits of x  
\* = Total organic vapors (ppm as benzene)  
\*\* = Tier 1 "Trigger Level" for total petroleum hydrocarbons  
PB = Pit Bottom  
SW = Sidewall

**Lancaster, Rick**

---

**From:** Hubert\_Huls@URSCorp.com  
**Sent:** Tuesday, June 15, 2010 5:37 PM  
**To:** Lancaster, Rick  
**Cc:** Robert Baumgartner; Bruce\_Galer@URSCorp.com; Steve\_McManamon@URSCorp.com  
**Subject:** Contamination Incident Follow Up Report-TransCanada/ Keystone Pipeline (Carpenter, SD site) e-mail  
2 of 2

Rick,

Here is the second email with the landfill tickets and manifests. Thanks

*(See attached file: Soil Manifests.pdf)(See attached file: Keystone Pipeline\_LF tickets.pdf)*

Hubert H. Huls, PE  
Principal Environmental Engineer  
URS Corporation  
100 South Fifth Street, Suite 1500  
Minneapolis, MN 55402  
Tel: 612-370-0700  
Direct: 612-373-6805  
Fax: 612-370-1378  
hubert\_huls@urscorp.com

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**SECTION 1 GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Trans Conda / Keystone Pipeline j) Generating Location (Name): \_\_\_\_\_

b) Generator's Address: 19051 415<sup>th</sup> Ave k) Address: \_\_\_\_\_  
Carpenter, SD 57322

c) Generator's Representative: Rob Kindisch d) Telephone Number: \_\_\_\_\_

d) Telephone Number: 888-239-6205

e) WASTE MANAGEMENT APPROVAL CODE: 101682MN

f) Common Name of Waste: Industrial m) Asbestos ONLY -  Friable;  Both; \_\_\_\_\_ % friable \_\_\_\_\_ % non-friable  
g) Description of Waste: only water soil  Non-friable;  N/A

h) Disposal Volume: \_\_\_\_\_ n) Type of Containers:   How many \_\_\_\_\_

\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

i) Number of Containers: \_\_\_\_\_

o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.

\_\_\_\_\_  
Generator's Authorized Agent Name (print/type) Signature of Generator's Authorized Agent Shipment Date 6-9-10

**TYPE OF CONTAINERS**

TR - TRUCK  
DM - METAL DRUM  
DP - PLASTIC DRUM  
BA - BAG  
BB - 6 MIL. PLASTIC BAG  
BC - 12 MIL. PLASTIC BAG

**SECTION 2 TRANSPORTER 1 SECTION 3 TRANSFER FACILITY - (Complete if applicable)**

a) Transporter's Name: CHRIST'S TRUCKING

b) Transporter's Address: 32167 580<sup>th</sup> Ave c) Telephone Number: 507-612-5173  
CRANE CITY, MN 55123

c) Telephone Number: 507-612-5173

d) Vehicle License No./State: B4789 / MINNESOTA

e) Trailer or Container No.: 10

f) Name of Driver (print/type): Doug Kalkreuter

g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.  
Doug Kalkreuter 6-9-10  
Signature of Driver Date of Receipt

h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.  
Signature of Driver Date of Delivery

a) Transfer Facility's Name: \_\_\_\_\_

b) Transfer Facility's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Transfer Facility's Authorized Agent (print/type): \_\_\_\_\_

g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.  
Signature of Transfer Facility's Authorized Agent Date of Receipt

h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.  
Signature of Transfer Facility's Authorized Agent Date of Delivery

**SECTION 4 TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name: \_\_\_\_\_

b) Transporter's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Driver (print/type): \_\_\_\_\_

g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.  
Signature of Driver Date of Receipt

h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.  
Signature of Driver Date of Delivery

**SECTION 5 DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Spruce Ridge Landfill (SW-0)

b) Physical Address: 12766 137th St c) Telephone Number: 620-854-5503  
Glenade, MN 55336

c) Telephone Number: 620-854-5503

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type): \_\_\_\_\_

f) The material delivered by the Transporter has been received at the Disposal Facility.  
Signature of Disposal Facility's Authorized Agent Date of Receipt

g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.  
Signature of Disposal Facility's Authorized Agent Date of Rejection

Signature of Driver Date of Rejection

**SECTION 6 ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

b) Operator's Address: \_\_\_\_\_

d) Recommended special handling instructions and additional information: \_\_\_\_\_

e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.

\_\_\_\_\_  
Operator's Name (print/type) Signature of Operator's Authorized Agent Date

f) Responsible Agency Name and Address: \_\_\_\_\_

**SECTION 1 GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Trans Canada/Kayflume Pipe Line j) Generating Location (Name): \_\_\_\_\_  
 b) Generator's Address: 19051 415th Ave k) Address: \_\_\_\_\_  
Carleton Place, ON N7B 3Z2  
 c) Generator's Representative: Rob Lindisch d) Telephone Number: \_\_\_\_\_  
 d) Telephone Number: 888-239-6205  
 e) WASTE MANAGEMENT APPROVAL CODE 101682MN  
 f) Common Name of Waste: Industrial m) Asbestos ONLY -  Friable;  Both; \_\_\_\_\_ % friable \_\_\_\_\_ % non-friable  
 g) Description of Waste: oil spill  Non-friable;  N/A  
 h) Disposal Volume: \_\_\_\_\_ n) Type of Containers:   How many \_\_\_\_\_  
 \_\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_  
 i) Number of Containers: \_\_\_\_\_  
 o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.  
X Wayne Barrett X Wayne Barrett X 9-JUN-10  
 Generator's Authorized Agent Name (print/type) Signature of Generator's Authorized Agent Shipment Date

**TYPE OF CONTAINERS**

TR - TRUCK
DM - METAL DRUM
DP - PLASTIC DRUM
BA - BAG
BB - 6 MIL. PLASTIC BAG
BC - 12 MIL. PLASTIC BAG

**SECTION 2 TRANSPORTER 1**

a) Transporter's Name: Chasers Trucking  
 b) Transporter's Address: 37167 510th Ave  
612 817 3004 562 47  
 c) Telephone Number: \_\_\_\_\_  
 d) Vehicle License No./State: Pak 2437  
 e) Trailer or Container No.: 61805  
 f) Name of Driver (print/type): Melvin Potlowski  
 g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.  
Melvin Potlowski 6-9-10  
 Signature of Driver Date of Receipt  
 h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.  
 Signature of Driver Date of Delivery

**SECTION 3 TRANSFER FACILITY - (Complete if applicable)**

a) Transfer Facility's Name: \_\_\_\_\_  
 b) Transfer Facility's Address: \_\_\_\_\_  
 c) Telephone Number: \_\_\_\_\_  
 d) Vehicle License No./State: \_\_\_\_\_  
 e) Trailer or Container No.: \_\_\_\_\_  
 f) Name of Transfer Facility's Authorized Agent (print/type): \_\_\_\_\_  
 g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.  
 Signature of Transfer Facility's Authorized Agent Date of Receipt  
 h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.  
 Signature of Transfer Facility's Authorized Agent Date of Delivery

**SECTION 4 TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name: \_\_\_\_\_  
 b) Transporter's Address: \_\_\_\_\_  
 c) Telephone Number: \_\_\_\_\_  
 d) Vehicle License No./State: \_\_\_\_\_  
 e) Trailer or Container No.: \_\_\_\_\_  
 f) Name of Driver (print/type): \_\_\_\_\_  
 g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.  
 Signature of Driver Date of Receipt  
 h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.  
 Signature of Driver Date of Delivery

**SECTION 5 DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Spruce Ridge Landfill (SW-5)  
 b) Physical Address: 12765 137th St Glencoe, MN 55336  
 c) Telephone Number: 320-864-5503  
 d) Mailing Address: SAME  
 e) Name of Disposal Facility's Authorized Agent (print/type): \_\_\_\_\_  
 f) The material delivered by the Transporter has been received at the Disposal Facility.  
 Signature of Disposal Facility's Authorized Agent Date of Receipt  
 g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.  
 Signature of Disposal Facility's Authorized Agent Date of Rejection  
 Signature of Driver Date of Rejection

**SECTION 6 ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.  
 a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_  
 b) Operator's Address: \_\_\_\_\_  
 d) Recommended special handling instructions and additional information: \_\_\_\_\_  
 e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.  
 Operator's Name (print/type) Signature of Operator's Authorized Agent Date  
 f) Responsible Agency Name and Address: \_\_\_\_\_



NON-HAZARDOUS WASTE MANIFEST

If waste is asbestos waste, complete all Sections. If waste is NOT asbestos waste, complete only Sections 1, 2, 3, 4, and 5.

Manifest No. 47076

SECTION 1 GENERATOR INFORMATION (generator to complete)

a) Generator's Name: Trans Canada / Keystone Pipeline
b) Generator's Address: 19151 415th Ave, Carpenter, SD 57322
c) Generator's Representative: Rob Lindisch
d) Telephone Number: 888-239-6200
e) WASTE MANAGEMENT APPROVAL CODE: 101682MMW
f) Common Name of Waste: Industrial
g) Description of Waste: City Colth Soil
h) Disposal Volume:
i) Number of Containers:
j) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application...
k) Address:
l) Generating Location (Name):
m) Asbestos ONLY - Friable, Both, Non-friable, N/A
n) Type of Containers: How many
TYPE OF CONTAINERS: TR - TRUCK, DM - METAL DRUM, DP - PLASTIC DRUM, BA - BAG, BB - 8 MIL. PLASTIC BAG, BC - 12 MIL. PLASTIC BAG
Generator's Authorized Agent Name (print/type): Wayne Bault
Signature of Generator's Authorized Agent: [Signature]
Shipment Date: 9-JUN-10

SECTION 2 TRANSPORTER 1 SECTION 3 TRANSFER FACILITY - (Complete if applicable)

a) Transporter's Name: Chasers Trucking
b) Transporter's Address: Grove City, MN
c) Telephone Number: 612-817-3594
d) Vehicle License No./State: PA 3956
e) Trailer or Container No.: 01
f) Name of Driver (print/type): Bruce A. Johnson
g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.
Signature of Driver: [Signature] Date of Receipt: 6-9-10
h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.
Signature of Driver: Date of Delivery:

a) Transfer Facility's Name:
b) Transfer Facility's Address:
c) Telephone Number:
d) Vehicle License No./State:
e) Trailer or Container No.:
f) Name of Transfer Facility's Authorized Agent (print/type):
g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.
Signature of Transfer Facility's Authorized Agent: Date of Receipt:
h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.
Signature of Transfer Facility's Authorized Agent: Date of Delivery:

SECTION 4 TRANSPORTER 2 - (Complete if applicable)

a) Transporter's Name:
b) Transporter's Address:
c) Telephone Number:
d) Vehicle License No./State:
e) Trailer or Container No.:
f) Name of Driver (print/type):
g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.
Signature of Driver: Date of Receipt:
h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.
Signature of Driver: Date of Delivery:

SECTION 5 DESTINATION (Disposal Facility)

a) Disposal Facility's Name: Spruce Ridge Landfill (SVA-8)
b) Physical Address: 12755 137th St, Glenocke MN 55336
c) Telephone Number: 320-884-5803
d) Mailing Address: SAME
e) Name of Disposal Facility's Authorized Agent (print/type):
f) The material delivered by the Transporter has been received at the Disposal Facility.
Signature of Disposal Facility's Authorized Agent: Date of Receipt:
g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.
Signature of Disposal Facility's Authorized Agent: Date of Rejection:
Signature of Driver: Date of Rejection:

SECTION 6 ASBESTOS (operator to complete)

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.
a) Operator's Name:
b) Operator's Address:
c) Telephone Number:
d) Recommended special handling instructions and additional information:
e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.
Operator's Name (print/type): Signature of Operator's Authorized Agent: Date:
f) Responsible Agency Name and Address:

WHITE-DESTINATION (Disposal Facility) CANARY-GENERATOR PINK-TRANSPORTER GOLD-GENERATOR



NON-HAZARDOUS WASTE MANIFEST

If waste is asbestos waste, complete all Sections. If waste is NOT asbestos waste, complete only Sections 1,2,3,4, and 5.

Manifest No. 47077

SECTION 1

GENERATOR INFORMATION (generator to complete)

a) Generator's Name: Trans Canada / Keystone Pipeline D) Generating Location (Name): \_\_\_\_\_

b) Generator's Address: 19051 415th Ave k) Address: \_\_\_\_\_  
Carleton Place, ON N7B 2Z2

c) Generator's Representative: Rob Lindisch d) Telephone Number: \_\_\_\_\_

d) Telephone Number: 888-239-6205

e) WASTE MANAGEMENT APPROVAL CODE: 101682MN

f) Common Name of Waste: Industrial m) Asbestos ONLY -  Friable;  Both; \_\_\_\_\_ % friable \_\_\_\_\_ % non-friable  
 Non-friable;  N/A

g) Description of Waste: oily cont soil n) Type of Containers:  How many \_\_\_\_\_

h) Disposal Volume: 35.54

i) Number of Containers: \_\_\_\_\_

√ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

j) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.

Generator's Authorized Agent Name (print/type): X. Wayne Smith Signature of Generator's Authorized Agent: X. Wayne Smith Shipment Date: 9-Jun-10

**TYPE OF CONTAINERS**

TR - TRUCK  
DM - METAL DRUM  
DP - PLASTIC DRUM  
BA - BAG  
BB - 6 MIL. PLASTIC BAG  
BC - 12 MIL. PLASTIC BAG

SECTION 2

TRANSPORTER 1

a) Transporter's Name: Chasers Trucking

b) Transporter's Address: 33167 50th Ave, Coon Rapids, MN 55433

c) Telephone Number: 320-693-3229

d) Vehicle License No./State: DL9523 MN

e) Trailer or Container No.: 332157A MN

f) Name of Driver (print/type): Bobby Anselmi

g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.

Signature of Driver: \_\_\_\_\_ Date of Receipt: 6-9-10

h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.

Signature of Driver: \_\_\_\_\_ Date of Delivery: 6-9-10

SECTION 3

TRANSFER FACILITY - (Complete if applicable)

a) Transfer Facility's Name: \_\_\_\_\_

b) Transfer Facility's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Transfer Facility's Authorized Agent (print/type): \_\_\_\_\_

g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.

Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.

Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

SECTION 4

TRANSPORTER 2 - (Complete if applicable)

a) Transporter's Name: \_\_\_\_\_

b) Transporter's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Driver (print/type): \_\_\_\_\_

g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.

Signature of Driver: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.

Signature of Driver: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

SECTION 5

DESTINATION (Disposal Facility)

a) Disposal Facility's Name: Spruce Ridge Landfill (SVA-8)

b) Physical Address: 12766 137th St, Glenbrook, MN 55336

c) Telephone Number: 520-864-5503

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type): John J. ...

f) The material delivered by the Transporter has been received at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: 6-9-10

g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

Signature of Driver: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

SECTION 6

ASBESTOS (operator to complete)

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

b) Operator's Address: \_\_\_\_\_

d) Recommended special handling instructions and additional information: \_\_\_\_\_

e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.

Operator's Name (print/type): \_\_\_\_\_ Signature of Operator's Authorized Agent: \_\_\_\_\_ Date: \_\_\_\_\_

f) Responsible Agency Name and Address: \_\_\_\_\_



NON-HAZARDOUS WASTE MANIFEST

If waste is asbestos waste, complete all Sections. If waste is NOT asbestos waste, complete only Sections 1,2,3,4, and 5.

Manifest No. 47078

SECTION 1

GENERATOR INFORMATION (generator to complete)

Generator's Name: Trans Canada/Krystone Machine; Address: 10651 415th Ave, Rudolph, SD 57322; Representative: Rob Lindisch; Telephone: 888-239-6206; Waste Management Approval Code: 101682MN; Description of Waste: 100% Asst. Soil; Disposal Volume: 101682MN Tons; Number of Containers: 101682MN; Common Name of Waste: 100% Asst. Soil; Type of Containers: 101682MN; Authorized Agent: Wayne Barrett; Signature: Wayne Barrett; Shipment Date: 7-JUN-10

Table with 2 columns: Container Type (TR, DM, DP, BA, BB, BC) and Description (TRUCK, METAL DRUM, PLASTIC DRUM, BAG, 6 MIL. PLASTIC BAG, 12 MIL. PLASTIC BAG)

SECTION 2

TRANSPORTER 1

Transporter's Name: CHASER'S TRUCK; Address: 31675 Broadway St, Grand Rapids, MI 49508; Telephone: 616-600-1515; Vehicle License No./State: PA 60015; Trailer or Container No.: 430574; Name of Driver: Dan Lierpe; Signature of Driver: Dan Lierpe; Date of Receipt: 6-9-10

SECTION 3 TRANSFER FACILITY - (Complete if applicable)

Transfer Facility's Name: ; Address: ; Telephone: ; Vehicle License No./State: ; Trailer or Container No.: ; Name of Transfer Facility's Authorized Agent: ; Signature of Transfer Facility's Authorized Agent: ; Date of Receipt: ; Signature of Driver: ; Date of Delivery:

SECTION 4 TRANSPORTER 2 - (Complete if applicable)

Transporter's Name: ; Address: ; Telephone: ; Vehicle License No./State: ; Trailer or Container No.: ; Name of Driver: ; Signature of Driver: ; Date of Receipt: ; Signature of Driver: ; Date of Delivery:

SECTION 5 DESTINATION (Disposal Facility)

Disposal Facility's Name: Spruce Ridge Landfill (SRL-6); Physical Address: 12755 137th St, Glencoe, MN 55336; Telephone: 320-864-5500; Mailing Address: SAME; Name of Disposal Facility's Authorized Agent: ; Signature of Disposal Facility's Authorized Agent: ; Date of Receipt: ; Signature of Driver: ; Date of Rejection:

SECTION 6

ASBESTOS (operator to complete)

Operator's Name: ; Telephone Number: ; Operator's Address: ; Recommended special handling instructions: ; Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards. Operator's Name: ; Signature of Operator's Authorized Agent: ; Date: ; Responsible Agency Name and Address:

**SECTION 1**

**GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Frank Panda / Keystone Pipeline Generating Location (Name): \_\_\_\_\_

b) Generator's Address: 19051 415th Ave k) Address: \_\_\_\_\_  
Compton, SD 57522

c) Generator's Representative: Bob Lindisch d) Telephone Number: \_\_\_\_\_

d) Telephone Number: 888-239-6269

e) WASTE MANAGEMENT APPROVAL CODE: 101682MN

f) Common Name of Waste: INDUSTRIAL m) Asbestos ONLY -  Friable;  Both; \_\_\_\_\_ % friable \_\_\_\_\_ % non-friable  
 Non-friable;  N/A

g) Description of Waste: CLAY COIT SOIL n) Type of Containers:   How many \_\_\_\_\_

h) Disposal Volume: \_\_\_\_\_  
\_\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

i) Number of Containers: \_\_\_\_\_

o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.

Generator's Authorized Agent Name (print/type) \_\_\_\_\_ Signature of Generator's Authorized Agent \_\_\_\_\_ Shipment Date \_\_\_\_\_

**TYPE OF CONTAINERS**

TR - TRUCK  
DM - METAL DRUM  
DP - PLASTIC DRUM  
BA - BAG  
BB - 8 MIL. PLASTIC BAG  
BC - 12 MIL. PLASTIC BAG

**SECTION 2**

**TRANSPORTER 1**

a) Transporter's Name: Chasens / Rockton  
32167 580th Ave Grove City

b) Transporter's Address: \_\_\_\_\_

c) Telephone Number: 612-817-3594

d) Vehicle License No./State: PAG 1604

e) Trailer or Container No.: ED 215

f) Name of Driver (print/type) \_\_\_\_\_

g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.

Signature of Driver \_\_\_\_\_ Date of Receipt 6-9-10

h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.

Signature of Driver \_\_\_\_\_ Date of Delivery \_\_\_\_\_

**SECTION 3**

**TRANSFER FACILITY - (Complete if applicable)**

a) Transfer Facility's Name: \_\_\_\_\_

b) Transfer Facility's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Transfer Facility's Authorized Agent (print/type) \_\_\_\_\_

g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.

Signature of Transfer Facility's Authorized Agent \_\_\_\_\_ Date of Receipt \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.

Signature of Transfer Facility's Authorized Agent \_\_\_\_\_ Date of Delivery \_\_\_\_\_

**SECTION 4**

**TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name: \_\_\_\_\_

b) Transporter's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Driver (print/type) \_\_\_\_\_

g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.

Signature of Driver \_\_\_\_\_ Date of Receipt \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.

Signature of Driver \_\_\_\_\_ Date of Delivery \_\_\_\_\_

**SECTION 5**

**DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Spruce Ridge Landfill (SVA-8)

b) Physical Address: 12755 137th St, Glendora, MN 55336

c) Telephone Number: 320-854-8503

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type) \_\_\_\_\_

f) The material delivered by the Transporter has been received at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent \_\_\_\_\_ Date of Receipt \_\_\_\_\_

g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent \_\_\_\_\_ Date of Rejection \_\_\_\_\_

Signature of Driver \_\_\_\_\_ Date of Rejection \_\_\_\_\_

**SECTION 6**

**ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

b) Operator's Address: \_\_\_\_\_

d) Recommended special handling instructions and additional information: \_\_\_\_\_

e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.

Operator's Name (print/type) \_\_\_\_\_ Signature of Operator's Authorized Agent \_\_\_\_\_ Date \_\_\_\_\_

f) Responsible Agency Name and Address: \_\_\_\_\_

**SECTION 1 GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Trans Canada / Keystone Pipeline j) Generating Location (Name): \_\_\_\_\_

b) Generator's Address: 11051 415th Ave k) Address: \_\_\_\_\_  
Carpenter, SD 57322

c) Generator's Representative: Rob Lindisch d) Telephone Number: \_\_\_\_\_

d) Telephone Number: 888-239-6205

e) WASTE MANAGEMENT APPROVAL CODE: 161682 MN

f) Common Name of Waste: Industrial m) Asbestos ONLY -  Friable;  Both; \_\_\_\_\_ % friable \_\_\_\_\_ % non-friable  
 Non-friable;  N/A

g) Description of Waste: oil-cont. soil n) Type of Containers:   How many \_\_\_\_\_

h) Disposal Volume: \_\_\_\_\_  
\_\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

i) Number of Containers: \_\_\_\_\_

**TYPE OF CONTAINERS**  
TR - TRUCK  
DM - METAL DRUM  
DP - PLASTIC DRUM  
BA - BAG  
BB - 6 MIL. PLASTIC BAG  
BC - 12 MIL. PLASTIC BAG

**o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.**

Generator's Authorized Agent Name (print/type): Wayne Buehl Signature of Generator's Authorized Agent: [Signature] Shipment Date: 10-JUN-10

**SECTION 2 TRANSPORTER 1**

a) Transporter's Name: CHIVERS TRUCKING

b) Transporter's Address: 32167 550th Ave Grove City, MN 56243

c) Telephone Number: 612-817-3594

d) Vehicle License No./State: B4789 / MINNISCOTA

e) Trailer or Container No.: 10

f) Name of Driver (print/type): Doug Kalkbrenner

**g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.**

Signature of Driver: [Signature] Date of Receipt: 6-10-10

**h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.**

Signature of Driver: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 3 TRANSFER FACILITY - (Complete if applicable)**

a) Transfer Facility's Name: \_\_\_\_\_

b) Transfer Facility's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Transfer Facility's Authorized Agent (print/type): \_\_\_\_\_

**g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.**

Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

**h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.**

Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 4 TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name: \_\_\_\_\_

b) Transporter's Address: \_\_\_\_\_

c) Telephone Number: \_\_\_\_\_

d) Vehicle License No./State: \_\_\_\_\_

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Driver (print/type): \_\_\_\_\_

**g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.**

Signature of Driver: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

**h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.**

Signature of Driver: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 5 DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Scrude Ridge Landfill (SW-6)

b) Physical Address: 12765 137th St Glencoe, MN 55336

c) Telephone Number: 320-954-5503

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type): \_\_\_\_\_

f) The material delivered by the Transporter has been received at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

**g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.**

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

Signature of Driver: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

**SECTION 6 ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

b) Operator's Address: \_\_\_\_\_

d) Recommended special handling instructions and additional information: \_\_\_\_\_

**e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.**

Operator's Name (print/type): \_\_\_\_\_ Signature of Operator's Authorized Agent: \_\_\_\_\_ Date: \_\_\_\_\_

f) Responsible Agency Name and Address: \_\_\_\_\_

**SECTION 1**

**GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Trans Canada / Kyrilone Pipeline

b) Generating Location (Name):

b) Generator's Address: 19051 45th Ave

k) Address:

Maplewood, SD 57522

c) Generator's Representative: Rob Lindisch

d) Telephone Number:

d) Telephone Number: 555-237-6205

e) WASTE MANAGEMENT APPROVAL CODE: 111652 MW

f) Common Name of Waste: Industrial

m) Asbestos ONLY -  Friable;  Both;  % friable  % non-friable

g) Description of Waste: oil 94H 50L

Non-friable;  N/A

h) Disposal Volume:

n) Type of Containers:   How many \_\_\_\_\_

TYPE OF CONTAINERS
TR - TRUCK
DM - METAL DRUM
DP - PLASTIC DRUM
BA - BAG
BB - 6 MIL. PLASTIC BAG
BC - 12 MIL. PLASTIC BAG

\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

i) Number of Containers: \_\_\_\_\_

o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.

Generator's Authorized Agent Name (print/type) Wayne Bassett

Signature of Generator's Authorized Agent [Signature]

Shipment Date 10-June-10

**SECTION 2**

**TRANSPORTER 1**

a) Transporter's Name: Chasens Trucking

b) Transporter's Address: 32167 580th Ave

c) Telephone Number: 612-817-3594

d) Vehicle License No./State: P15 9503 MA

e) Trailer or Container No.: 3221 STA MA

f) Name of Driver (print/type): Bobby Arnold

g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.  
Signature of Driver [Signature] Date of Receipt 6-10-10

h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.  
Signature of Driver [Signature] Date of Delivery 6-10-10

**SECTION 3**

**TRANSFER FACILITY - (Complete if applicable)**

a) Transfer Facility's Name:

b) Transfer Facility's Address:

c) Telephone Number:

d) Vehicle License No./State:

e) Trailer or Container No.:

f) Name of Transfer Facility's Authorized Agent (print/type):

g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.  
Signature of Transfer Facility's Authorized Agent \_\_\_\_\_ Date of Receipt \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.  
Signature of Transfer Facility's Authorized Agent \_\_\_\_\_ Date of Delivery \_\_\_\_\_

**SECTION 4**

**TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name:

b) Transporter's Address:

c) Telephone Number:

d) Vehicle License No./State:

e) Trailer or Container No.:

f) Name of Driver (print/type):

g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.  
Signature of Driver \_\_\_\_\_ Date of Receipt \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.  
Signature of Driver \_\_\_\_\_ Date of Delivery \_\_\_\_\_

**SECTION 5**

**DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Spruce Ridge Landfill (BMLB)

b) Physical Address: 12755 137th St Glencoe, MN 55336

c) Telephone Number: 320-854-5502

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type):

f) The material delivered by the Transporter has been received at the Disposal Facility.  
Signature of Disposal Facility's Authorized Agent \_\_\_\_\_ Date of Receipt \_\_\_\_\_

g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.  
Signature of Disposal Facility's Authorized Agent \_\_\_\_\_ Date of Rejection \_\_\_\_\_

Signature of Driver \_\_\_\_\_ Date of Rejection \_\_\_\_\_

**SECTION 6**

**ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

b) Operator's Address: \_\_\_\_\_

d) Recommended special handling instructions and additional information: \_\_\_\_\_

e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.

Operator's Name (print/type) \_\_\_\_\_ Signature of Operator's Authorized Agent \_\_\_\_\_ Date \_\_\_\_\_

f) Responsible Agency Name and Address: \_\_\_\_\_

**SECTION 1 GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Trans Concrete / Kenonk Pipeline j) Generating Location (Name): \_\_\_\_\_  
 b) Generator's Address: 11051 415th Ave k) Address: \_\_\_\_\_  
COMPTON, SD 57322  
 c) Generator's Representative: Rob Wimsich d) Telephone Number: \_\_\_\_\_  
 d) Telephone Number: 388-239-6205  
 e) WASTE MANAGEMENT APPROVAL CODE: 10K6S2MN

f) Common Name of Waste: Asbestos m) Asbestos ONLY -  Friable;  Both: \_\_\_\_\_ % friable \_\_\_\_\_ % non-friable  
 Non-friable;  N/A  
 g) Description of Waste: dry cont. soil  
 h) Disposal Volume: \_\_\_\_\_ n) Type of Containers:   How many \_\_\_\_\_  
 \_\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_  
 i) Number of Containers: \_\_\_\_\_

TYPE OF CONTAINERS
TR - TRUCK
DM - METAL DRUM
DP - PLASTIC DRUM
BA - BAG
BB - 6 MIL. PLASTIC BAG
BC - 12 MIL. PLASTIC BAG

c) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.  
 Generator's Authorized Agent Name (print/type): Rob Wimsich Signature of Generator's Authorized Agent: [Signature] Shipment Date: 10-JUN-10

**SECTION 2 TRANSPORTER 1**

a) Transporter's Name: CLASEAS Trucking  
 b) Transporter's Address: 32167 58th St  
67000 6th Ave NW 56243  
 c) Telephone Number: 612-817-3594  
 d) Vehicle License No./State: PAK 2437  
 e) Trailer or Container No.: \_\_\_\_\_  
 f) Name of Driver (print/type): \_\_\_\_\_  
 g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.  
 Signature of Driver: \_\_\_\_\_ Date of Receipt: 6-10-10  
 h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.  
 Signature of Driver: \_\_\_\_\_ Date of Delivery: 6-10-10

**SECTION 3 TRANSFER FACILITY - (Complete if applicable)**

a) Transfer Facility's Name: \_\_\_\_\_  
 b) Transfer Facility's Address: \_\_\_\_\_  
 c) Telephone Number: \_\_\_\_\_  
 d) Vehicle License No./State: \_\_\_\_\_  
 e) Trailer or Container No.: \_\_\_\_\_  
 f) Name of Transfer Facility's Authorized Agent (print/type): \_\_\_\_\_  
 g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.  
 Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_  
 h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.  
 Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 4 TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name: \_\_\_\_\_  
 b) Transporter's Address: \_\_\_\_\_  
 c) Telephone Number: \_\_\_\_\_  
 d) Vehicle License No./State: \_\_\_\_\_  
 e) Trailer or Container No.: \_\_\_\_\_  
 f) Name of Driver (print/type): \_\_\_\_\_  
 g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.  
 Signature of Driver: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_  
 h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.  
 Signature of Driver: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 5 DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Sproue Ridge Landfill (SW-8)  
 b) Physical Address: 12755 137th St Glencoe, MN 55336  
 c) Telephone Number: 320-864-5563  
 d) Mailing Address: SAME  
 e) Name of Disposal Facility's Authorized Agent (print/type): \_\_\_\_\_  
 f) The material delivered by the Transporter has been received at the Disposal Facility.  
 Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_  
 g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.  
 Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_  
 Signature of Driver: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

**SECTION 6 ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_  
 b) Operator's Address: \_\_\_\_\_  
 d) Recommended special handling instructions and additional information: \_\_\_\_\_  
 e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.  
 Operator's Name (print/type): \_\_\_\_\_ Signature of Operator's Authorized Agent: \_\_\_\_\_ Date: \_\_\_\_\_  
 f) Responsible Agency Name and Address: \_\_\_\_\_

**SECTION 1**

**GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Frank Canada / Keystone Pipeline

j) Generating Location (Name):

b) Generator's Address: 11051 415th Ave  
CARPENTER, SD 57322

k) Address:

c) Generator's Representative: Rob Lyrich

d) Telephone Number:

d) Telephone Number: 605-234-6205

e) WASTE MANAGEMENT APPROVAL CODE: 101682MN

f) Common Name of Waste: INDUSTRIAL

m) Asbestos ONLY -  Friable;  Both;  % friable  % non-friable

g) Description of Waste: WY SPRAY SOIL

Non-friable;  N/A

h) Disposal Volume: \_\_\_\_\_  
\_\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

n) Type of Containers:   How many \_\_\_\_\_

i) Number of Containers: \_\_\_\_\_

o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.

TYPE OF CONTAINERS	
TR	- TRUCK
DM	- METAL DRUM
DP	- PLASTIC DRUM
BA	- BAG
BB	- 6 MIL. PLASTIC BAG
BC	- 12 MIL. PLASTIC BAG

Generator's Authorized Agent Name (print/type): Wayne Barrett

Signature of Generator's Authorized Agent: Wayne Barrett

Shipment Date: 10-Feb-10

**SECTION 2**

**TRANSPORTER 1**

a) Transporter's Name: Chasers Trucking

b) Transporter's Address: 32167 588th Ave  
Grove City, MN

c) Telephone Number: 612-817-3594

d) Vehicle License No./State: PAK 3956 MN

e) Trailer or Container No.: 1

f) Name of Driver (print/type): Bruce N Johnson

g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.

Signature of Driver: \_\_\_\_\_ Date of Receipt: 6-10-10

h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.

Signature of Driver: \_\_\_\_\_ Date of Delivery: 6-10-10

**SECTION 4**

**TRANSPORTER 2 - (Complete if applicable)**

a) Transporter's Name: Chasers Trucking

b) Transporter's Address: Grove City

c) Telephone Number: 612-817-3594

d) Vehicle License No./State: PAK 3956

e) Trailer or Container No.: 1

f) Name of Driver (print/type): Bruce N Johnson

g) I hereby warrant that the above named and described material was received on the date of receipt referenced below.

Signature of Driver: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered on the delivery date referenced below.

Signature of Driver: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 3**

**TRANSFER FACILITY - (Complete if applicable)**

a) Transfer Facility's Name:

b) Transfer Facility's Address:

c) Telephone Number:

d) Vehicle License No./State:

e) Trailer or Container No.:

f) Name of Transfer Facility's Authorized Agent (print/type):

g) I hereby warrant that the above named and described material was received from the transporter on the date of receipt referenced below.

Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

h) I hereby warrant that the above named and described material was delivered to the transporter without incident or contamination on the date of delivery referenced below.

Signature of Transfer Facility's Authorized Agent: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 5**

**DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Spurce Ridge Landfill (SMA-6)

b) Physical Address: 12736 137th St (Greenock, MN) 55330

c) Telephone Number: 320-854-5509

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type):

f) The material delivered by the Transporter has been received at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

Signature of Driver: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

**SECTION 6**

**ASBESTOS (operator to complete)**

"Operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

a) Operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

b) Operator's Address: \_\_\_\_\_

d) Recommended special handling instructions and additional information: \_\_\_\_\_

e) Operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic law, regulations, ordinances, orders, rules and/or standards.

Operator's Name (print/type): \_\_\_\_\_

Signature of Operator's Authorized Agent: \_\_\_\_\_

Date: \_\_\_\_\_

f) Responsible Agency Name and Address: \_\_\_\_\_

**NON-HAZARDOUS WASTE MANIFEST**

If waste is asbestos waste, complete all Sections.  
If waste is NOT asbestos waste, complete only Sections 1,2,3,4, and 5.

Manifest No. **47095**

**SECTION 1**

**GENERATOR INFORMATION (generator to complete)**

a) Generator's Name: Trans Canada Air-structure Piping

j) Generating Location (Name):

b) Generator's Address: 19051 415th Ave

k) Address:

c) Generator's Representative: ROD HUMISCI

d) Telephone Number:

d) Telephone Number: 580-239-1209

e) WASTE MANAGEMENT APPROVAL CODE: 10163HN

f) Common Name of Waste: Asbestos

m) Asbestos ONLY -  Friable;  Both;  % friable  % non-friable  
 Non-friable;  N/A

g) Description of Waste: dry pipe seal

n) Type of Containers:   How many \_\_\_\_\_

h) Disposal Volume: \_\_\_\_\_

\_\_\_\_\_ Tons \_\_\_\_\_ Cubic Yards \_\_\_\_\_ Other \_\_\_\_\_

i) Number of Containers: \_\_\_\_\_

TYPE OF CONTAINERS	
TR	- TRUCK
DM	- METAL DRUM
DP	- PLASTIC DRUM
BA	- BAG
BB	- 6 MIL. PLASTIC BAG
BC	- 12 MIL. PLASTIC BAG

o) I hereby warrant that the above named material is the same material as represented on the Special Waste Disposal Application identified by the above Waste Management Code and such material was delivered to the transporter on the shipment date referenced below.

Generator's Authorized Agent Name (print/type): Wayne Burt

Signature of Generator's Authorized Agent: Wayne Burt

Shipment Date: 10-JUN-10

**SECTION 2 TRANSPORTER 1**

a) Transporter's Name: Chasers

b) Transporter's Address: 32167 580<sup>th</sup> Ave

c) Telephone Number: 612-817-3594

d) Vehicle License No./State: R 14015

e) Trailer or Container No.: \_\_\_\_\_

f) Name of Driver (print/type): \_\_\_\_\_

g) I hereby warrant that the above named and described material was received from the generator on the date of delivery referenced below.

Signature of Driver: Don Leiser Date of Receipt: 6-10-10

h) I hereby warrant that the above named and described material was delivered without incident or contamination on the date of delivery referenced below.

Signature of Driver: \_\_\_\_\_ Date of Delivery: 6-10-10

**SECTION 4 TRANSPORTER 2 - (Complete if applicable)**

i) Transporter's Name:

Transporter's Address:

Telephone Number:

Vehicle License No./State:

Trailer or Container No.:

Name of Driver (print/type):

I hereby warrant that the above named and described material was received on the date of receipt referenced below.

Signature of Driver: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

I hereby warrant that the above named and described material was delivered on the delivery date referenced below.

Signature of Driver: \_\_\_\_\_ Date of Delivery: \_\_\_\_\_

**SECTION 5 DESTINATION (Disposal Facility)**

a) Disposal Facility's Name: Spruce Ridge Landfill (SW-8)

b) Physical Address: 12755 137th St, Glendoe, MN 56336

c) Telephone Number: 320-984-5503

d) Mailing Address: SAME

e) Name of Disposal Facility's Authorized Agent (print/type): \_\_\_\_\_

f) The material delivered by the Transporter has been received at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Receipt: \_\_\_\_\_

g) The material delivered by the Transporter has been rejected at the Disposal at the Disposal Facility.

Signature of Disposal Facility's Authorized Agent: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

Signature of Driver: \_\_\_\_\_ Date of Rejection: \_\_\_\_\_

**SECTION 6 ASBESTOS (operator to complete)**

operator" is defined as the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.

operator's Name: \_\_\_\_\_ c) Telephone Number: \_\_\_\_\_

operator's Address: \_\_\_\_\_

recommended special handling instructions and additional information: \_\_\_\_\_

operator's Certification: I hereby warrant and declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and domestic laws, regulations, ordinances, orders, rules and/or standards.

operator's Name (print/type): \_\_\_\_\_ Signature of Operator's Authorized Agent: \_\_\_\_\_

Responsible Agency: \_\_\_\_\_ Date: \_\_\_\_\_

Name and Address: \_\_\_\_\_

WHITE-DESTINATION (Disposal Facility) CANARY-GENERATOR PINK-TRANSPORTER GOLD-GENERATOR



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275709

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/09/2010	Vehicle#	228
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47079	License	PAF1604/6X
Destination	6 PHASE		
PQ			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

Time	Scale	Operator	Gross	58220 lb*
In 06/09/2010 13:47:45	Scale	Kel	Tare	34320 lb*
Out 06/09/2010 14:13:09	Scale	Kel	Net	33900 lb
		* Manual Weight	Tons	16.95

Comments trans canada-keystone pipeline

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	16.95	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275711

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/09/2010	Vehicle#	98
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47075	License	PAK2437/6X
Destination	6 PHASE		
PD			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-DILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	85800 lb
In	06/09/2010 13:55:11	Scale	Kel	Tare	32620 lb
Out	06/09/2010 14:13:49	Scale	Kel	Net	53180 lb
				Tons	26.59

Comments trans canada -keystone pipeline

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	26.59	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature 



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275712

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/09/2010	Vehicle#	19
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47078	License	PAH6015/6X
Destination	6 PHASE		
PO			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	81240 lb
In	06/09/2010 13:56:13	Scale	Kel	Tare	32800 lb
Out	06/09/2010 14:15:37	Scale	Kel	Net	48440 lb
				Tons	24.22

Comments trans canada-keystone pipeline

Product	LD%	Qty	UDM	Rate	Tax	Amount	Origin
1	C&D INDUSTRIAL-Ton	100	24.22	Tons			SDAK
2	FUEL-Fuel Surcharg	100		%			SDAK
3	EVF-L-Standard Env	100	1	Load			SDAK
4	TRANSCHARGEL-TRANS	100	1	Load			SDAK

Total Tax  
 Total Ticket

Driver's Signature

*Don Luese*



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275723

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/09/2010	Vehicle#	196
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47074	License	PAB4789/6X
Destination	6 PHASE		
PD			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	84820 lb
In	06/09/2010 14:38:43	Scale	Kel	Tare	31560 lb
Out	06/09/2010 15:38:21	Scale	Kel	Net	53260 lb
				Tons	26.63

Comments trans canada keystone pipeline

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1	C&D INDUSTRIAL-Ton	100	26.63	Tons			SDAK
2	FUEL-Fuel Surcharg	100		%			SDAK
3	EVF-L-Standard Env	100	1	Load			SDAK
4	TRANSCARGEL-TRANS	100	1	Load			SDAK

Total Tax  
 Total Ticket

Driver's Signature \_\_\_\_\_



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275724

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/09/2010	Vehicle#	BLUE Volume
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47077	License	PAJ9523/6X
Destination	6 PHASE		
PO			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	
In	06/09/2010 14:40:11	Scale	Kel	Tare	80100 lb
Out	06/09/2010 15:32:32	Scale	Kel	Net	29020 lb
				Tons	51080 lb
					25.54

Comments trans canada keystone pipeline

Product	LD%	Qty	UDM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	25.54	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCHARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature





MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275725

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/09/2010	Vehicle#	SP5
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47076	License	PAK3956/EX
Destination	6 PHASE		
PD			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	84880 lb
In	06/09/2010 14:41:40	Scale	Kel	Tare	32400 lb
Out	06/09/2010 15:34:00	Scale	Kel	Net	52480 lb
				Tons	26.24

Comments trans canada keystone pipeline

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	26.24	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature



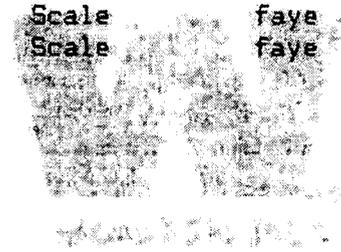
MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 BLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275802

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/10/2010	Vehicle#	SP5
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47094	License	PAK3956/6X
Destination	6 PHASE		
PO			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	74900 lb
In	06/10/2010 13:26:01	Scale	faye	Tare	32260 lb
Out	06/10/2010 14:27:47	Scale	faye	Net	42640 lb
				Tons	21.32

Comments CONT SOIL



Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	21.32	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCHARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature *B. N. Johnson*



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 BLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275800

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/10/2010	Vehicle#	196
Payment Type	Credit Account	Container	
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47091	License	PAB4789/6X
Destination	6 PHASE		
PO			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	78860 lb
In	06/10/2010 13:21:06	Scale	faye	Tare	31520 lb
Out	06/10/2010 14:26:16	Scale	faye	Net	47340 lb
				Tons	23.67

Comments CONT SOIL

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	23.67	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCHARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275801

Customer Name WM-UPSTREAM  
 Ticket Date 06/10/2010  
 Payment Type Credit Account  
 Manual Ticket#  
 Hauling Ticket#  
 Route  
 State Waste Code  
 Manifest 47092  
 Destination 6 PHASE  
 PO  
 Profile 101682MN (TRANSCANADA/KEYSTONE PIPELINE-DILY CONTAMINATED SOIL)  
 Generator 148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE

Carrier CHASERS CHASERS TRUCKING  
 Vehicle# BLUE Volume  
 Container  
 Driver  
 Check#  
 Billing # 0000502  
 Gen EPA ID  
 License PAJ9523/6X

Time	Scale	Operator	Gross	84200 lb
In 06/10/2010 13:22:57	Scale	faye	Tare	28860 lb
Out 06/10/2010 14:24:30	Scale	faye	Net	55340 lb
			Tons	27.67

Comments CONT SOIL

Product	LD%	Qty	UDM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	27.67	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature



MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275798

Customer Name	WM-UPSTREAM	Carrier	CHASERS CHASERS TRUCKING
Ticket Date	06/10/2010	Vehicle#	17
Payment Type	Credit Account	Container	Volume
Manual Ticket#		Driver	
Hauling Ticket#		Check#	
Route		Billing #	0000502
State Waste Code		Gen EPA ID	
Manifest	47095	License	PA6015/6X
Destination	6 PHASE		
PO			
Profile	101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)		
Generator	148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE		

	Time	Scale	Operator	Gross	74460 lb
In	06/10/2010 13:16:33	Scale	faye	Tare	32840 lb
Out	06/10/2010 14:08:42	Scale	faye	Net	41620 lb
				Tons	20.81

Comments CONT SOIL

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	20.81	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCHARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature

*Don Lueser*





MN/IA Landfills - Spruce Ridge RMF  
 12755 137TH ST  
 GLENCOE, MN, 55336  
 Ph: (320) 864-5503

Original  
 Ticket# 275797

Customer Name WM-UPSTREAM  
 Ticket Date 06/10/2010  
 Payment Type Credit Account  
 Manual Ticket#  
 Hauling Ticket#  
 Route  
 State Waste Code  
 Manifest 47093  
 Destination 6 PHASE  
 PO  
 Profile 101682MN (TRANSCANADA/KEYSTONE PIPELINE-OILY CONTAMINATED SOIL)  
 Generator 148-TRANSCANADAKEYSTONE TRANS CANADA/KEYSTONE PIPELINE

Carrier CHASERS CHASERS TRUCKING  
 Vehicle# 98 Volume  
 Container  
 Driver  
 Check#  
 Billing # 0000502  
 Gen EPA ID  
 License PAK2437/EX

	Time	Scale	Operator	Gross	70780 lb
In	06/10/2010 13:13:48	Scale	faye	Tare	32600 lb
Out	06/10/2010 14:07:07	Scale	faye	Net	38180 lb
				Tons	19.09

Comments cont soil

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 C&D INDUSTRIAL-Ton	100	19.09	Tons				SDAK
2 FUEL-Fuel Surcharg	100		%				SDAK
3 EVF-L-Standard Env	100	1	Load				SDAK
4 TRANSCARGEL-TRANS	100	1	Load				SDAK

Total Tax  
 Total Ticket

Driver's Signature

**Walsh, Brian**

---

**From:** Robert Baumgartner [robert\_baumgartner@transcanada.com]**Sent:** Monday, June 07, 2010 3:50 PM**To:** Walsh, Brian**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

Hi Brian,

The leak was discovered by visual inspection on May 21. We concluded soil excavation activities on May 25, I felt pretty confident that we removed the extent of impacted soil. I had URS collect sidewall and bottom samples per the sampling plan we discussed on May 24 and submitted the samples to Pace Analytical for BTEX, THC-Diesel, and naphthalene per your guidance. The lab results indicate that all the samples are non-detect for all parameters.

Contaminated soil, which has been stockpiled onsite on/covered with plastic, is scheduled for transportation & disposal to Waste Management's Spruce Ridge Landfill in Minnesota this Wednesday June 9.

We have fluids onsite in a frac tank that I'm coordinating with Safety Kleen for disposal.

I received a SD DENR File Number and request for Written Confirmation Incident Follow-up Report letter from Bob McDonald dated May 24 and will prepare the Follow-up Report for submittal by June 25, 2010 as requested in the letter. I'll have the soil disposal manifests for inclusion in the report, but will likely submit the liquid disposal paperwork separately, if necessary.

Let me know if you have any questions.

Thank you,  
Bob

Robert M. Baumgartner  
Sr. Environmental Specialist  
TransCanada Keystone US Operations  
402.492.7464 office  
402.492.7491 fax  
402.960.0483 cell  
[robert\\_baumgartner@transcanada.com](mailto:robert_baumgartner@transcanada.com)

---

**From:** Brian.Walsh@state.sd.us [mailto:Brian.Walsh@state.sd.us]**Sent:** Monday, June 07, 2010 11:54 AM**To:** Robert Baumgartner**Cc:** Brian.Walsh@state.sd.us**Subject:** TransCanada Keystone Pipeline - Carpenter Pump Station

Hi Bob,

Could you give me a quick update on the status of the pipeline leak at the Carpenter Pump Station (an short email update is fine)? Also, out of curiosity, was the leak discovered via the automated leak detection system or by visual inspection?

Thanks,

=====  
Brian J. Walsh  
Hydrology Specialist  
SD DENR  
523 E. Capitol Ave.  
Pierre SD 57501  
605.773.6477  
(fax) 605.773.6035  
[Brian.Walsh@state.sd.us](mailto:Brian.Walsh@state.sd.us)

06/16/2010

**Walsh, Brian**

---

**From:** McDonald, Robert  
**Sent:** Tuesday, May 25, 2010 9:27 AM  
**To:** Walsh, Brian  
**Subject:** FW: TransCanada Oil Spill

-----Original Message-----

**From:** Lancaster, Rick  
**Sent:** Tuesday, May 25, 2010 9:25 AM  
**To:** McDonald, Robert  
**Subject:** TransCanada Oil Spill

Spoke w/ Hubert, URS, 612-373-6805. He was wondering about analyticals. Told him TPH as waste oil from an acceptable EPA approved method would be appropriate. He asked about disposal of impacted water. Told him to visit with the area wastewater treatment facilities, he thought they would just let Safety Kleen handle it. Impacted soils will go to either Brown Co or Brookings. They are digging today. Let him know if you want other analysis. Thanks

**Walsh, Brian**

---

**From:** Kropp, Steve  
**Sent:** Monday, May 24, 2010 10:02 AM  
**To:** Walsh, Brian  
**Subject:** FW: TransCanada Keystone Pipeline - Carpenter Pump Station

-----Original Message-----

**From:** Jacobson, Carrie  
**Sent:** Monday, May 24, 2010 9:42 AM  
**To:** Kropp, Steve; Babcock, Chad  
**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

Thanks Steve and Chad. I called and spoke with Hubert Huls with URS about the contaminated soil that will be generated. He indicated he didn't have reason to believe there'd be any heavy metals in the crude oil, but didn't know the benzene level. I said with no heavy metal issues, the only hazardous waste concern would be from benzene, and that the landfill will likely want to know at least how that stands before the soil is accepted for disposal.

Hubert also asked about discharge of some water and whether there were any POTWs nearby. He said he'd consider "nearby" to include the cities of Aberdeen, Watertown and Brookings. I suggested he contact the wastewater treatment folks with each of those cities, and to call us again if he had questions regarding solid or hazardous waste concerns.

I'm sure there will be more to come.

Carrie

-----Original Message-----

**From:** Kropp, Steve  
**Sent:** Monday, May 24, 2010 8:39 AM  
**To:** Jacobson, Carrie  
**Subject:** FW: TransCanada Keystone Pipeline - Carpenter Pump Station

-----Original Message-----

**From:** Walsh, Brian  
**Sent:** Monday, May 24, 2010 8:28 AM  
**To:** 'Robert Baumgartner'  
**Cc:** Walsh, Brian; Kropp, Steve  
**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

The nearest Regional Landfill is the Watertown Landfill. The website below has contact and other info about the landfill. Please call if you have any disposal questions.

<http://denr.sd.gov/des/wm/landfillmaps/lfwater.aspx>

Thanks,

=====  
Brian J. Walsh  
Hydrology Specialist  
SD DENR  
523 E. Capitol Ave.  
Pierre SD 57501  
605.773.6477  
(fax) 605.773.6035

06/16/2010

Brian.Walsh@state.sd.us

=====

-----Original Message-----

**From:** Robert Baumgartner [mailto:robert\_baumgartner@transcanada.com]  
**Sent:** Sunday, May 23, 2010 10:51 PM  
**To:** Walsh, Brian  
**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

Brian, we made good progress onsite today, repaired the leaking component. Our updated approximation is that 5 gallons may have been released. I'll give you a call Monday morning to discuss our proposed soil confirmation sampling plan.

Thank you,  
Bob

---

**From:** Robert Baumgartner  
**Sent:** Saturday, May 22, 2010 10:03 PM  
**To:** Brian.Walsh@state.sd.us  
**Subject:** TransCanada Keystone Pipeline - Carpenter Pump Station

Brian, wanted to give you an update on today's activities. The site was hit with an estimated 2 ½ inches of rain overnight Friday night which resulted in significant ponding on site in the area we're targeting for excavation. We ended up pumping water nearly all day and used the rest of the day to prepare to for soil hydrovac activities tomorrow morning. Weather permitting we should make progress tomorrow on daylighting the piping and valve stems.

I'll provide you with an update tomorrow when we learn more.

Thank you,  
Bob

Robert M. Baumgartner  
Sr. Environmental Specialist  
TransCanada Keystone US Operations  
13710 FNB Parkway  
Omaha, NE 68154  
402.492.7464 office  
402.492.7491 fax  
402.960.0483 cell  
[robert\\_baumgartner@transcanada.com](mailto:robert_baumgartner@transcanada.com)

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**Walsh, Brian**

---

**From:** Walsh, Brian  
**Sent:** Monday, May 24, 2010 9:23 AM  
**To:** Walsh, Brian  
**Subject:** 5/24/10 Robert Baumgartner Call

Bob Baumgartner called at 8:10 on 5/24/10 to update me on the release at the Carpenter pump station. On Sunday they exposed the pipe and determined a suction valve had been dripping. The valve has been repaired. They are planning to collect side wall and bottom of excavation samples to confirm all of the contaminated soil has been removed. Contaminated soil and water have been segregated and will be properly disposed of. Bob asked for information about the nearest regional landfill so I told him I would get it to him. Bob will continue to keep me posted on their progress as the site.

=====  
Brian J. Walsh  
Hydrology Specialist  
SD DENR  
523 E. Capitol Ave.  
Pierre SD 57501  
605.773.6477  
(fax) 605.773.6035  
[Brian.Walsh@state.sd.us](mailto:Brian.Walsh@state.sd.us)  
=====

**Walsh, Brian**

---

**From:** Walsh, Brian  
**Sent:** Monday, May 24, 2010 8:28 AM  
**To:** 'Robert Baumgartner'  
**Cc:** Walsh, Brian; Kropp, Steve  
**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

The nearest Regional Landfill is the Watertown Landfill. The website below has contact and other info about the landfill. Please call if you have any disposal questions.

<http://denr.sd.gov/des/wm/landfillmaps/lfwater.aspx>

Thanks,

=====  
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(fax) 605.773.6035  
[Brian.Walsh@state.sd.us](mailto:Brian.Walsh@state.sd.us)  
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-----Original Message-----

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**Sent:** Sunday, May 23, 2010 10:51 PM  
**To:** Walsh, Brian  
**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

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Thank you,  
Bob

---

**From:** Robert Baumgartner  
**Sent:** Saturday, May 22, 2010 10:03 PM  
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I'll provide you with an update tomorrow when we learn more.

Thank you,  
Bob

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**Walsh, Brian**

---

**From:** Robert Baumgartner [robert\_baumgartner@transcanada.com]**Sent:** Sunday, May 23, 2010 10:51 PM**To:** Walsh, Brian**Subject:** RE: TransCanada Keystone Pipeline - Carpenter Pump Station

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Thank you,  
Bob

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**From:** Robert Baumgartner**Sent:** Saturday, May 22, 2010 10:03 PM**To:** Brian.Walsh@state.sd.us**Subject:** TransCanada Keystone Pipeline - Carpenter Pump Station

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I'll provide you with an update tomorrow when we learn more.

Thank you,  
Bob

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06/16/2010

**Walsh, Brian**

---

**From:** Robert Baumgartner [robert\_baumgartner@transcanada.com]

**Sent:** Saturday, May 22, 2010 10:21 PM

**To:** Walsh, Brian

**Subject:** TransCanada Keystone Pipeline - Carpenter Pump Station

Brian, wanted to give you an update on today's activities. The site was hit with an estimated 2 ½ inches of rain overnight Friday night which resulted in significant ponding on site in the area we're targeting for excavation. We ended up pumping water nearly all day and used the rest of the day to prepare to for soil hydrovac activities tomorrow morning. Weather permitting we should make progress tomorrow on daylighting the piping and valve stems.

I'll provide you with an update tomorrow when we learn more.

Thank you,  
Bob

**Robert M. Baumgartner**  
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**Walsh, Brian**

---

**From:** Walsh, Brian  
**Sent:** Saturday, May 22, 2010 8:58 AM  
**To:** Markley, Bill; McIntosh, Kim  
**Cc:** Walsh, Brian; Tollefsrud, Tim; Pirner, Steve  
**Subject:** FW: TransCanada Keystone - Pipeline Leak (small)

Good morning,

Bob called this morning with an update. Due to heavy rain at the site there are areas of pooled water where they were planning to do cleanup and expose the pipe to look for leaks. Some of the areas of pooled water had a sheen on them. The areas with a sheen have been isolated and covered with absorbent pads. Other, unimpacted pools have to be pumped off so they can expose the pipe. This is the latest. I keep you posted if I hear more.

Thanks,  
Brian

**From:** Walsh, Brian  
**Sent:** Fri 5/21/2010 6:58 PM  
**To:** Markley, Bill; McIntosh, Kim  
**Cc:** Walsh, Brian; Tollefsrud, Tim; Pirner, Steve  
**Subject:** TransCanada Keystone - Pipeline Leak (small)

Bob Baumgartner with TransCanada called me at 6:40 PM on Friday 5/21 to report a small (one - two gallon) oil leak at thier Carpenter pump station. They believe it is a valve leak. The entire pipeline has been shutdown and will remain down until they determine the exact cause of the leak and repair it. The pipeline is holding pressure so they do not think it is an ongoing leak. They are mobilizing a vac truck and excavator to the site and will begin cleanup and their effort to determine the cause of the leak first thing tomorrow morning. Bob will be onsite tomorrow - his cell number is 402-960-0483. Bob said he would keep me updated on their progress. I will pass along addition info as I have it.

Thanks  
Brian  
220-2747

**Walsh, Brian**

---

**From:** Walsh, Brian  
**Sent:** Friday, May 21, 2010 6:58 PM  
**To:** Markley, Bill; McIntosh, Kim  
**Cc:** Walsh, Brian; Tollefsrud, Tim; Pirner, Steve

**Subject:** TransCanada Keystone - Pipeline Leak (small)

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Thanks  
Brian  
220-2747

06/16/2010

NATIONAL RESPONSE CENTER 1-800-424-8802

\*\*\*GOVERNMENT USE ONLY\*\*\*GOVERNMENT USE ONLY\*\*\*

Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 941193

## INCIDENT DESCRIPTION

\*Report taken by: CIV TIMOTHY SMITH at 19:42 on 21-MAY-10  
Incident Type: PIPELINE  
Incident Cause: EQUIPMENT FAILURE  
Affected Area:  
Incident was discovered on 21-MAY-10 at 13:45 local incident time.  
Affected Medium: SOIL GROUND

## REPORTING PARTY

Name: DANIEL CERKONEY  
Organization: KEYSTONE PIPELINE  
                  OMAHA, NE  
KEYSTONE PIPELINE reported for the responsible party.  
PRIMARY Phone: (701)2901176  
Type of Organization: PRIVATE ENTERPRISE

## SUSPECTED RESPONSIBLE PARTY

Name: DANIEL CERKONEY  
Organization: KEYSTONE PIPELINE  
                  OMAHA, NE  
PRIMARY Phone: (701)2901176

## INCIDENT LOCATION

97.216 N County: CLARK  
44.62351 W  
City: CARPENTER State: SD  
CARPENTER PUMP STATION

## RELEASED MATERIAL(S)

CHRIS Code: OIL Official Material Name: OIL: CRUDE  
Also Known As:  
Qty Released: 2 GALLON(S)

## DESCRIPTION OF INCIDENT

CALLER IS REPORTING A DISCHARGE OF OIL FROM A PIPELINE AT A PUMP STATION. THE SUSPECTED SOURCE IS A LEAKING VALVE BODY.

## SENSITIVE INFORMATION

## INCIDENT DETAILS

Pipeline Type: TRANSMISSION  
DOT Regulated: YES  
Pipeline Above/Below Ground: BELOW  
Exposed or Under Water: NO  
Pipeline Covered: UNKNOWN

## IMPACT

FATALITIES: NO      Empl/Crew:                      Passenger:                      Occupant:  
 EVACUATIONS: NO      Who Evacuated:                      Radius/Area:

Damages:      NO

Closure Type	Description of Closure	Hours Closed	Direction of Closure
Air:	N		
Road:	N		Major Artery: N
Waterway:	N		
Track:	N		

Environmental Impact: UNKNOWN  
 Media Interest: NONE      Community Impact due to Material:

---

REMEDIAL ACTIONS

CONTRACTOR EN-ROUTE TO EXCAVATE SOIL  
 Release Secured: YES  
 Release Rate:  
 Estimated Release Duration:

---

WEATHER

Weather: PARTLY CLOUDY, 75||F

---

ADDITIONAL AGENCIES NOTIFIED

Federal:      NONE  
 State/Local: SD DEC  
 State/Local On Scene: NONE  
 State Agency Number: NONE

---

NOTIFICATIONS BY NRC

USCG ICC (ICC ONI)  
 21-MAY-10 19:49 (301)6693363  
 DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)  
 21-MAY-10 19:49 (202)3661863  
 U. S. EPA VIII (MAIN OFFICE)  
 (303)2931788  
 IA U. S. ATTORNEY'S OFFICE (INTELLIGENCE OFFICER)  
 21-MAY-10 19:49 (515)4739345  
 NE INFORMATION ANALYSIS CENTER (MAIN OFFICE)  
 21-MAY-10 19:49  
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)  
 21-MAY-10 19:49 (202)2829201  
 NOAA RPTS FOR SD (MAIN OFFICE)  
 21-MAY-10 19:49 (206)5264911  
 PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))  
 21-MAY-10 19:49 (202)3660568  
 SOUTH DAKOTA DENR (MAIN OFFICE)  
 21-MAY-10 19:49 (605)7733296  
 DOI/OEPC DENVER (MAIN OFFICE)  
 21-MAY-10 19:49 (303)4452500

---

ADDITIONAL INFORMATION

NO ADDITIONAL INFORMATION TO REPORT.

---

\*\*\* END INCIDENT REPORT #941193 \*\*\*

Report any problems by calling 1-800-424-8802