



# **APPENDIX F**

## **Spill Report Forms**



**Project Information**

<b>Job Name</b>		<b>Site Supervisor</b>
Durham York Energy Project		Jesse House
<b>Date of Occurrence</b>		<b>Contractor Responsible for Spill</b>
June 26-12		Kenaidan Contracting
<b>Material Spilled</b>	<b>Approx. Quantity</b>	<b>Location of Spill</b>
Hydraulic Oil	1L	Refuse Pit

**Description of Incident**

KCL rented a from Battlefield to assist in chipping the concrete. The equipment was delivered to site June 20 and has been used in the Refuse Pit since. The equipment was removed from the pit June 26. Battlefield was called to come and repair the leak on June 26. Repair was completed on June 26.

**Root Cause Analysis**

**Method of Containment** *(describe clean up measures used to contain the spill)*

Used absorbant pads from spill kit to clean on the concrete area.

**MSDS Available:** Yes  No

**NOTE - Please contact the Shop for refills of Spill Kit contents**

**Environmental Impact** None

**Health & Safety Impact** None

**Property Damage** Yes  No

*If Yes Describe:* \_\_\_\_\_

**Items in Spill Kit Used?** Yes  No

**Cost Implications** \_\_\_\_\_

**Personnel** *(list all site personnel involved in the containment and clean up of the spill)*

**Name** Marcel Gagnon

**Name** \_\_\_\_\_

**Name** \_\_\_\_\_

**Name** \_\_\_\_\_

**Name** \_\_\_\_\_

**Clean Up Details** *(include a list of spill kit and or other contents used)*

Used absorbant pads from spill kit

**Method of Disposal** *(describe disposal methods of contents used)*

Used cloths stored in plastic bag until drum arrives on site. Bag will be stored in sea can until then.

**Comments and Recommendations**

Report Prepared By: Janice Campbell

Date: June 26-12



Project Information		
Job Name		Site Supervisor
Durham York Energy Centre		Jesse House
Date of Occurrence		Contractor Responsible for Spill
Sept 19/12		KCL/United Rental
Material Spilled	Approx. Quantity	Location of Spill
Hydraulic Oil	< 1L	Refuse Pit

**Description of Incident**

Workers were using the man-lift in the morning. They came down for lunch. When they returned from lunch, they saw oil had leaked and mixed with the water that was sitting in the bottom of the refuse pit. It was a rental unit from United Rentals. The O-Ring blew on the lift.

**Root Cause Analysis**

The O-ring broke on the man-lift due to general wear and tear on the machine.

**Method of Containment** (describe clean up measures used to contain the spill)

All the absorbent pads on site were used to absorb the water/oil. The pads were then put into garbage bags and placed into drums for disposal by Environmental company

MSDS Available: Yes  No  NOTE - Please contact the Shop for refills of Spill Kit contents

Environmental Impact None

Health & Safety Impact None

Property Damage Yes  No  If Yes Describe:

Items in Spill Kit Used? Yes  No  Absorbent pads, garbage bags

Cost Implications cost of pads and disposal

Personnel	Clean Up Details
Name <u>Bruce Sloan</u>	absorbent pads garbage bags 45g. Drums. <hr/> <b>Method of Disposal</b> (describe disposal methods of contents used) Environmental company will pick up drums of spill material.
Name <u>Ron Hammersma</u>	
Name <u>Ken Henning</u>	
Name <u>Scott Elder</u>	
Name <u>Marcel Gagnon</u>	

**Comments and Recommendations**

Report Prepared By: Janice Campbell Date: Sept 25/12



**Project Information**

Job Name <u>Durham York Energy Centre</u>		Site Supervisor <u>Jesse House</u>
Date of Occurrence <u>Sept 25/12</u>		Contractor Responsible for Spill <u>KCL/All Crane</u>
Material Spilled <u>Hydraulic Oil</u>	Approx. Quantity <u>~100 L</u>	Location of Spill <u>South East Corner of Site</u>

**Description of Incident**

The 150 ton crane was in the process of moving manholes and was in the middle of the lift. Marcel observed oil leaking from the under side of the body of the crane. He stopped the lift immediately. Once the crane was shut off, the leak stopped. The crane leaked for approx 1 min and the spill contained as best we could within 5 min. Marcel was able to capture

**Root Cause Analysis**

Due to wear & tear on the equipment the return line to the cooling system for the hydraulics broke causing hydraulic oils to spill on the ground.

**Method of Containment** (describe clean up measures used to contain the spill)

The plan for the method of containment and clean up is the following. Use absorbant pads for any surface oil. Once the crane is repaired, the crane will be moved. An excavator will be used to dig out any contaminated soil.

MSDS Available: Yes  No

NOTE - Please contact the Shop for refills of Spill Kit contents

Environmental Impact unknown at this time

Health & Safety Impact None

Property Damage Yes  No

If Yes Describe:

Items in Spill Kit Used? Yes  No

Absorbant Pads, Absorbball

Cost Implications unknown at this time.

**Personnel** (list all site personnel involved in the containment and clean up of the spill)

Name Marcel Gagnon / CPP

Name Coed Paving

Name Miller Waste

Name All Crane Canada

Name \_\_\_\_\_

**Clean Up Details** (include a list of spill kit and or other contents used)

Absorbant pads  
Absorbball  
Absorbant Pillows

**Method of Disposal** (describe disposal methods of contents used)

Soil will be excavated and properly disposed of by Miller Waste.

**Comments and Recommendations**

Report Prepared By: Tanico Campbell

Date: Sept 25/12.

about 25L of hydraulic oil in a 45g. drum. About 100L spilled onto the ground. Upon further inspection it was revealed that the return line to the cooling system for the hydraulics broke. This is due to wear and tear of the equipment. All Crane Canada will fix the crane. Once the crane is operational we will be able to commence clean up activities.

The contaminated soil will be placed in a large garbage bin, supplied by Miller waste. That company will then removed the bin from site and properly dispose of the contaminated soil.



Project Information		
Job Name		Site Supervisor
COVANTA		ROBERT MARTIN
Date of Occurrence		Contractor Responsible for Spill
JAN 2, 2013		C-I EXCAVATION (SUB TO LOMAX)
Material Spilled	Approx. Quantity	Location of Spill
GEAR OIL	2 litres	SOUTH OF OFFICE TRAILER JUST OF PAVED AREA

**Description of Incident**

Seal on drive motor let go

**Root Cause Analysis**

DUE TO FREEZING

**Method of Containment** (describe clean up measures used to contain the spill)

MSDS Available: Yes  No  NOTE - Please contact the Shop for refills of Spill Kit contents

Environmental Impact NONE

Health & Safety Impact NONE

Property Damage Yes  No  If Yes Describe: \_\_\_\_\_

Items in Spill Kit Used? Yes  No  \_\_\_\_\_

Cost Implications NONE

Personnel	Clean Up Details
Name <u>MARK HARRIS (FOREMAN)</u>	<p>hand shoveled spill and</p> <hr/> <p><b>Method of Disposal</b> (describe disposal methods of contents used)</p> <p>TAKING OFF SITE TO HAZARDOUS WASTE DEPOT.</p>
Name <u>CAM (OPERATOR/OWNER)</u>	
Name _____	
Name _____	
Name _____	

**Comments and Recommendations**

Report Prepared By: A Martin Date: Jan 3/13



**SPILL REPORT FORM**

Project Information		
Job Name <i>11588 KOVANJA</i>		Site Supervisor <i>Jesse House</i>
Date of Occurrence <i>MAY 12/13</i>		Contractor Responsible for Spill <i>Russ Peach</i>
Material Spilled <i>Hydraulic oil</i>	Approx. Quantity <i>2 LITERS</i>	Location of Spill <i>South-East corner on roadway</i>
Description of Incident		
<i>WHILE CHANGING HYDRAULIC HOSES OIL LEAKED OUT OF HOSES.</i>		
Root Cause Analysis		
Method of Containment <small>(describe clean up measures used to contain the spill)</small>		
<i>SPILL KIT PADS</i>		
MSDS Available: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		NOTE - Please contact the Shop for refills of Spill Kit contents
Environmental Impact <i>NONE</i>		
Health & Safety Impact <i>NONE</i>		
Property Damage Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		If Yes Describe: <i>PADS FROM SPILL K.T</i>
Items in Spill Kit Used? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		<i>REPLISHED WITH SOME</i>
Cost Implications		
Personnel <small>(list all site personnel involved in the containment and clean up of the spill)</small>		Clean Up Details <small>(include a list of spill kit and or other contents used)</small>
Name <i>Russ Peach</i>		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"><i>oil PADS &amp; RAGS</i></div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"><i>Small Bucket WITH L.T.O.</i></div> <div style="background-color: #333; color: white; padding: 2px; margin-bottom: 5px;"><b>Method of Disposal</b> <small>(describe disposal methods of contents used)</small></div> <div style="border: 1px solid black; padding: 5px;"><i>Cleaned up in BAGS AND TAKEN OFF SITE IN CONTAINER. ALL CANADA SUPPLIES</i></div>
Name <i>Travis Gillman</i>		
Name <i>Nelson Cascachaya</i>		
Name <i>Dean Van Kyre</i>		
Name		
Comments and Recommendations		
<i>1-647-212 5048</i>		
Report Prepared By: <i>Russ Peach</i>		Date: <i>MAY 14/13</i>

**SPILL INVESTIGATION FORM**

PART A: (TO BE FILLED OUT IMMEDIATELY)		JOB# 1061312101	
TYPE OF OCCURRENCE: MACHINE BREAK DOWN (OIL SPILL)		DATE: MARCH 18/2013 TIME: 11:10 am.	
REPORTED BY: Dwain Miller	POSITION: OPERATOR	DATE: TIME:	
ADDRESS: 72 OSBORNE ROAD COURTICE		TELEPHONE: (BUS.) (FAX) (HOME)	
LOCATION OF OCCURRENCE: ADMIN BLDG @ EAST SIDE			
BRIEF SUMMARY: WHILE BACKFILLING FOOTINGS, HYDRAULICS STARTED TO LEAK + DRIVE NO LONGER ENGAGED.			
MATERIAL SPILLED: HYDRAULIC OIL			
AMOUNT: APPROX 4 1/2 GALLONS.			
CAUSE/REASON: RELIEF VALVE FOR FINAL DRIVE			
PART B: (TO BE FILLED OUT AT A LATER DATE)			
FOLLOW-UP ACTION: CLEAN UP SPILL, LOAD + HAUL FILL OFFSITE TO OUR YARD TO BE CLEANED			
CLEAN-UP/RESTORATION CARRIED OUT BY: COCO PAVING, INC.		% COMPLETED: EST. COST: \$	
APPROVALS/DIRECTIONS:		EMERGENCY GENERATOR NO.: N/A	
HAULER: COCO PAVING		DISPOSAL SITE: MAPLE GROVE YARD.	
RESIDUAL ENVIRONMENTAL IMPACT: NONE			
PEOPLE/BUSINESS DAMAGE (OTHER THAN OWNER): N/A.			
RECOMMENDED PREVENTION STEPS: Report Completed By: Ronald A. Scott Foreman			

FINAL CLEAN UP REMEDIATION APPROVED BY: *[Signature]*  
ACI PERMIT