

Submission Date: March 16, 2013

Resource Management Officer Nunavut Field Operations Aboriginal Affairs and Northern Development Canada Box 100 Iqaluit, NU X0A 0H0 Justin.Hack@aandc-aadnc.gc.ca Director, Major Projects Qikiqtani Inuit Assocation P.O. Box 219 Iqaluit, NU X0A 0H0 swbathory@qia.ca

Re: Follow-up to Spill Reported on Mar. 7, 2013

Mary River Project - Water Licence No. 2AM-MRY1325

Summary:

On March 6, 2014 at approximately 23:00, a D6 bulldozer was working in the area of KM 77 of the Tote Road. The operator was traveling over a snow covered portion of the area when the machine hit a large rock that was not visible due to the snow cover. The rock sheared off the transmission's inspection port cover, in turn causing the transmission oil to drain out (Photo 1). The conservative estimate of the spill volume is approximately 120 liters and impacted an approximate area of roughly 3 square meters.

Immediate and Follow-Up Action:

The machine was shut down immediately and the spill was contained and cleaned up. All of the contaminated snow was collected and placed into a lined quatrex bag (Photo 2). The quatrex bag was brought back to the Mine Site and has been placed in lined secondary containment. It will be transferred to an overpack drum where it will melt out in the spring and then will be processed as part of our oily water treatment process this coming summer season. Once the machine was moved off the rock, the area was inspected further to ensure that all of the contaminated snow was captured (Photo 3).

Recommendations:

Recommendations have been made to the operators that when travelling into new, snow covered areas for the first time they travel forward with the blade as low as possible to avoid striking snow covered boulders with the machines' undercarriage.

Should you require further information or clarification on the above noted spill, please feel free to contact the undersigned at (647) 253-0596 Ext.6016 or Jim Millard, Environmental Manager, at (902) 403-1337.

Sincerely,

Trevor Myers, BA (Hon.) M.Sc. Environmental Superintendent

Attach: Photos

NT-NU SPILL REPORT

cc. Michael Anderson, Jim Millard, Allan Knight, Nicolas Kuzyk, Jennifer St. Paul Butler, Erik

Madsen, Baffinland.

Erik Allain, AANDC, Manager of Licensing (NWB)



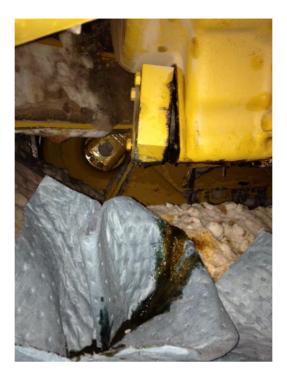


Photo 1: Sheared Inspection Port Cover



Photo 2: Spill Clean Up





Photo 3: Area after clean-up





REPORT DATE: MONTH - DAY - YEAR

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

REPORT TIME

NT-NU 24-HOUR SPILL REPORT LINE

XORIGINAL SPILL REPORT,

TEL: (867) 920-8130 FAX: (867) 873-6924 EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	March 7, 2014		06:00 HRS		-	XORIGINAL SPILL REPORT, OR		REPORT NUMBER		
В	OCCURRENCE DATE: MONTH – DAY – YEAR March 6, 2014				UPDATE # TO THE ORIGINAL SPIL	L REPORT	14 - 070			
С	LAND USE PERMIT NUMBER (IF APPLICABLE) IOL - Commercial Lease No.: Q13C301				water licence number (if applicable) 2AM-MRY1325 Type "A"					
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED KM 77 on the Tote Road			OCATION	CATION REGION NWT X NUNAVUT ADJACENT JURISDICTION OR OCEAN					
Ε	LATITUDE DEGREES 71 MINUTES 23 SECONDS		SECONDS 12	.	DEGREES 79 MINUTES 53 SE			conds 51		
F	RESPONSIBLE PARTY OR VESS Baffinland Iron Mi									
G	ANY CONTRACTOR INVOLVED N/A	CONTRACTOR ADDRESS OR OFFICE LOCATION N/A								
ш			QUANTITY IN LIT			CUBIC METRES	U.N. NUMBER	U.N. NUMBER		
	SECOND PRODUCT SPILLED (IF APPLICABLE) N/A QUANTITY IN L N/A		ITRES, KILOGRAMS OR CUBIC METRES			U.N. NUMBER				
I	SPILL SOURCE SPILL CAUSE Mobile Equip - D6 Dozer Sheared			Inspection Port Cover			AREA OF CONTAMINATION IN SQUARE METRES 3 sq m			
J	ACTORS AFFECTING SPILL OR RECOVERY Show, boulders N/A			ASSISTANCE REQUIRED			HAZARDS TO PER:	HAZARDS TO PERSONS, PROPERTY OR ENVIRONMENT N/A		
K	large rock that wainspection port coimmediately and to volume is approxifurther details will	over, in turn causi he spill was cont mately 120 liters	ing the trar ained and and impac	nsmiss cleane ted an	sion oil t ed up. Th approx	o drain o ne conser imate are	out. The mach	ine was ate of th	s shut down e spill	
L	REPORTED TO SPILL LINE BY Trevor Myers Position Env. Superint		tendent Baffi				CATION CALLING FROM		647-253-0596	
M	ANY ALTERNATE CONTACT Jim Millard					LTERNATE CONTACT OFF Site OCATION		102-403-1337		
		•	REPORT LIN	E USE ON	ILY					
N	RECEIVED AT SPILL LINE BY	BY POSITION		EMPLOYER		L	LOCATION CALLED			
I N	STATION OPERATOR				Y	ELLOWKNIFE, NT		EPORT LINE NUMBER		
LEAD AGENCY EC CCG GNWT GN ILA INAC			□ NEB □ TC SIGNIFICANCE □ MINOR □ MAJO			OR 🗆 UNKNOWN	□ UNKNOWN FILE STATUS □ OPEN □ CLOSED			
AGENCY CONTACT NAME				FICANCE				67) 920-8130		
	I	CONTACT NAME		CONT	FICANCE		REMARKS		67) 920-8130	
	T SUPPORT AGENCY	CONTACT NAME		CONT			REMARKS		67) 920-8130	
FIRS	T SUPPORT AGENCY DND SUPPORT AGENCY	CONTACT NAME		CONT			REMARKS		67) 920-8130	
FIRS	T SUPPORT AGENCY	CONTACT NAME		CONT			REMARKS		67) 920-8130	