

Supplemental Release Report

Initial notification of the release to the NT-NU 24 Spill Report Line and the NEB's Online Event Reporting System was completed at the time of the release. This report is a supplement to the initial report.

General Information			
NT-NU 24 Spill Report #	18-458	NEB Incident #	INC2018-164
Incident Date:	11/19/2018	Time: 3:45	am <input checked="" type="checkbox"/> pm <input type="checkbox"/>
Incident Location: Central Processing Facility <input type="checkbox"/> Bear Island <input type="checkbox"/> Goose Island <input type="checkbox"/> Mainland <input checked="" type="checkbox"/> Other <input type="checkbox"/> – If other, location:			
Licencee Name: Imperial Oil N.W.T. Limited		Licence no.: S13L1-007	
Form completed by:	Sloan Leavitt	Phone Number:	587-476-4449

Volume Details		
If volumes changed from initial report an update has been sent into the NT-NU 24 Hour Spill Report Line and the NEB's Online Event Reporting System.		
Product released?	Volume released	Contained
Produced Water	3.5 m ³	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	m ³	Yes <input type="checkbox"/> No <input type="checkbox"/>
	m ³	Yes <input type="checkbox"/> No <input type="checkbox"/>
Impacted soil storage: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Location:		

Flowline Incident Details			
Until a repair can be completed, flowline will not be returned to service.			
Flowline no.:	Diameter:	Year Installed:	Aboveground <input type="checkbox"/> Buried <input type="checkbox"/>
Flowline returned to service: Yes <input type="checkbox"/> No <input type="checkbox"/>			

Clean Up
Status: Complete <input checked="" type="checkbox"/> Ongoing <input type="checkbox"/> – If ongoing, anticipated clean up completion date:
Operational clean up details: At the time of the spill, no material reached the ground. Hydrovac truck removed the fluid and reintroduced into the process.

Incident Details
<u>Description of circumstances leading up to the release:</u> Maintenance was required on the controller valve at the free water knockout drum. The operator followed all procedures as outlined while initiating the work.
<u>How was the release identified:</u> When the valve was turned to remove it for maintenance, the operator felt the valve stem break. Work stopped and secondary containment was obtained before further removing the valve.
<u>Steps taken to minimize, control, or stop the release:</u> The worker stopped work and had someone get secondary containment before proceeding.
<u>Root cause and causal factors of the release:</u> Equipment degradation over time. These valves are removed often over the course of their life for maintenance.
<u>Corrective actions, if any:</u> There were no further corrective action as the procedure worked as intended. Because of the actions of the employees, no material reached the ground and all spilled material was cleaned up.
<u>Additional comments:</u>