



## Environmental Liabilities: Consolidated Entity (as/at March 31, 2017)

### Site Stage Glossary:

**Phase I Environmental Site Assessment (ESA):** Historical review to determine potential contamination

**Phase II ES:** Sampling to determine if contamination is present

**Phase III ESA:** Sampling to delineate the extent of contamination

**Remedial Action Plan (RAP):** A plan to remediate or clean up a contaminated site

**Remediation:** The act of remediating or cleaning up a site

**Post Remediation Monitoring:** Observing changes after remediation at a site over time

**Monitoring:** Observing changes at a site over time

**Care and Maintenance:** Activities to ensure a site remains safe and in a stable condition

The government has allocated funds to investigate suspected contamination on 44 sites that may qualify for remediation by Canada under the terms of the *Northwest Territories Lands and Resources Devolution Agreement*.

For a list of all sites and their status as/at March 31, 2017, please refer to the table on the following pages.

<b>Location</b>	<b>Type of Site</b>	<b>Type of Contamination</b>	<b>Site Stage</b>
<b>Yellowknife</b>	Abandoned Mine Site- Tom Mine	Metals, hydrocarbons, waste rock, hazardous and non-hazardous materials	Phase III ESA/RAP
<b>Yellowknife</b>	Abandoned Mine Site - Burwash Mine	Metals, waste rock and hydrocarbons	Phase III ESA/RAP
<b>Yellowknife</b>	Abandoned Mine Site - Crestaurum Mine	Metals, hydrocarbons, waste rock, hazardous and non-hazardous materials	Phase III ESA/RAP
<b>Yellowknife</b>	Abandoned Mine Site - Giant Mine	Metals, hydrocarbons, waste rock, hazardous and non-hazardous materials	Care and Maintenance
<b>Yellowknife</b>	Abandoned Mine Site - Rod Mine	Metals, hazardous and non-hazardous materials	Phase III ESA
<b>Yellowknife</b>	Abandoned Mine site - Tin Mine	Metals, decline, hydrocarbons, waste rock, hazardous and non-hazardous materials	Phase III ESA/RAP
<b>Yellowknife</b>	Abandoned Mine Site- Ptarmigan Mine	Metals, hydrocarbons, waste rock, hazardous and non-hazardous materials	Phase III ESA/RAP
<b>Fort Simpson</b>	Air Tanker Base	Metals and hydrocarbons	Post Remediation Monitoring
<b>Fort Smith</b>	Air Tanker Base	Metals and hydrocarbons	Phase III ESA/RAP
<b>Yellowknife</b>	Air Tanker Base	Metals and hydrocarbons	Phase III ESA/RAP
<b>Wrigley</b>	Airport	Hydrocarbons	Monitoring
<b>Deline</b>	Airport Reserve	Hydrocarbons	Remediation
<b>Nahanni Butte</b>	Former Fuel Tank Farm Site	Hydrocarbons	Remediation
<b>Tsiigethchic</b>	Former Fuel Tank Farm Site	Hydrocarbons	Remediation

Location	Type of Site	Type of Contamination	Site Stage
<b>Fort McPherson</b>	Former Fuel Tank Farm & Re-Supply Line	Hydrocarbons	Remediation
<b>Tulita</b>	Former Fuel Tank Farm Site	Hydrocarbons	Remediation
<b>Gameti</b>	Former Fuel Tank Farm Site	Hydrocarbons	Remediation
<b>Deline</b>	Fuel Tank Farm	Hydrocarbons	Remediation
<b>Fort Simpson</b>	Helibase	Hydrocarbons and metals	Post Remediation Monitoring
<b>Behchoko</b>	Helibase	Hydrocarbons and metals	Monitoring
<b>Hay River</b>	Helibase	Hydrocarbons	Phase III ESA/RAP
<b>Enterprise</b>	Highway Maintenance Facility	Hydrocarbons and chlorides	Remediation
<b>Buffalo River</b>	Highway Maintenance Facility	Hydrocarbons and chlorides	Remediation
<b>Dempster Highway (No. 8 - Km 14)</b>	Highway Maintenance Facility	Hydrocarbons and vehicle lubricants	Remediation
<b>Fort Simpson - Checkpoint</b>	Highway Maintenance Facility	Hydrocarbons	Phase III ESA/RAP, Monitoring
<b>Various</b>	30 Community Landfills	Hydrocarbons and metals	Monitoring
<b>Deline</b>	Community Landfill	Hydrocarbons, glycols and metal	Remediation
<b>Various</b>	12 Community Landfills- Decommissioned	Hydrocarbons	Monitoring
<b>Fort Resolution</b>	Other - Commercial Lot	Hydrocarbons	Remediation

Location	Type of Site	Type of Contamination	Site Stage
<b>Yellowknife</b>	Other - Abandoned Site (unauthorized use)	Hydrocarbons, glycol and metals	Remediation
<b>Sachs Harbour</b>	Other - Abandoned Site Icicle Inn	Hydrocarbons	Phase II/III ESA
<b>Yellowknife</b>	Other - Bretzlaff Drive Complex	Hydrocarbons and metals	Monitoring
<b>Fort Providence</b>	Other - Former Above Ground Pool	Hydrocarbons	Phase II ESA
<b>Norman Wells</b>	Other - Former site of Drycleaner	Perchloroethylene and volatile organic compounds	Remediation
<b>Aklavik</b>	Other - LOT 536, LTO3617 (Parking Garage - Old, Morgue)	Hydrocarbons	Remediation
<b>Fort McPherson</b>	Other - Parking Garage	Hydrocarbons	Remediation
<b>Tsiigehtchic</b>	Other - Parking Garage	Hydrocarbons	Remediation
<b>Norman Wells</b>	Other- Canol Trail - Miles 0 - 8	Hydrocarbons and metals	Phase II ESA
<b>Fort Good Hope</b>	Other- Former School Site	Hydrocarbons	Remediation
<b>Yellowknife</b>	Other- Fred Henne Park	Metals	Phase III ESA
<b>Ft Providence (Dory Point)</b>	Other- Marine Compound	Hydrocarbons	Remediation
<b>Peel Channel</b>	Other- Old oil and gas staging site	Hydrocarbons and metals	Phase II ESA

Location	Type of Site	Type of Contamination	Site Stage
<b>40 Miles Southeast of Norman Wells</b>	Other- old staging/drilling area	Hydrocarbons	Phase II ESA
<b>Hay River</b>	Other- Railbed	Hydrocarbons and metals	Phase II ESA
<b>Fort Smith</b>	Other- School - Property	Hydrocarbons	Remediation
<b>Inuvik</b>	Other- School Property	Hydrocarbons	Remediation
<b>Yellowknife</b>	Other- Snowfield	Hydrocarbons, metals, non-hazardous and hazardous materials	Phase II ESA
<b>Fort Resolution</b>	Other- Trespass Site- Active Lot	Hydrocarbons	Monitoring
<b>Tulita</b>	Other- Pipeline	Hydrocarbons	Phase III ESA/RAP
<b>Fort Resolution</b>	Other- Underground Historical Pipeline	Hydrocarbons	Phase II ESA
<b>Various</b>	25 Community Sewage Lagoons	Metals, Total Coliforms and E.Coli	Monitoring
<b>Deline</b>	Community Sewage Lagoon	Metals, Total Coliforms and E.Coli	Remediation
<b>Various</b>	3 Community Sewage Lagoons- Decommissioned	Metals, Total Coliforms and E.Coli	Monitoring
<b>Various</b>	Other- 8 Residential Sites	Hydrocarbons	Remediation
<b>Various</b>	Other- 2 On Site Power Plants	Hydrocarbons	Remediation
<b>Colville Lake</b>	Other- On Site Power Plant	Hydrocarbons	Phase III ESA
<b>Various</b>	Other- 21 On Site Power Plants	Hydrocarbons	Monitoring
<b>Tuktoyaktuk</b>	Other- Off Site Power Plant	Hydrocarbons	Phase III ESA
<b>Various</b>	Other- 9 Off Site Power Plants	Hydrocarbons	Monitoring
<b>Various</b>	Other- 2 Off Site Power Plants	Hydrocarbons	Remediation

