



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.

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

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

Location	Type of Site	Type of Contamination	Site Stage
Yellowknife	Other - Abandoned Site (unauthorized use)	Hydrocarbons, glycol and metals	Remediation
Sachs Harbour	Other - Abandoned Site Icicle Inn	Hydrocarbons	Phase II/III ESA
Yellowknife	Other - Bretzlaff Drive Complex	Hydrocarbons and metals	Monitoring
Fort Providence	Other - Former Above Ground Pool	Hydrocarbons	Phase II ESA
Norman Wells	Other - Former site of Drycleaner	Perchloroethylene and volatile organic compounds	Remediation
Aklavik	Other - LOT 536, LT03617 (Parking Garage - Old, Morgue)	Hydrocarbons	Remediation
Fort McPherson	Other - Parking Garage	Hydrocarbons	Remediation
Tsiigehtchic	Other - Parking Garage	Hydrocarbons	Remediation
Norman Wells	Other- Canol Trail - Miles 0 - 8	Hydrocarbons and metals	Phase II ESA
Fort Good Hope	Other- Former School Site	Hydrocarbons	Remediation
Yellowknife	Other- Fred Henne Park	Metals	Phase III ESA
Ft Providence (Dory Point)	Other- Marine Compound	Hydrocarbons	Remediation
Peel Channel	Other- Old oil and gas staging site	Hydrocarbons and metals	Phase II ESA

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

