### The application of agricultural source material to land.

Ref #	Circumstances	Chemical
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
2		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is than 0.5 nutrient units per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
		Phosphorus (total)
	1. The agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
		Phosphorus (total)
he a	pplication of commercial fertilizer to land.	
ef #	Circumstances	Chemical
	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is than 0.5 nutrient units per acre.	Nitrogen
		Phosphorus (total)
	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen

#### The application of commercial fertilizer to land.

Ref #	Circumstances	Chemical
22		Phosphorus (total)
23	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
24		Phosphorus (total)
25	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
26		Phosphorus (total)
27	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
28		Phosphorus (total)
29	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
30		Phosphorus (total)
31	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
32		Phosphorus (total)
33	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
34		Phosphorus (total)
35	1. The commercial fertilizer is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
36		Phosphorus (total)
The a	application of non-agricultural source material to land.	
Ref #	Circumstances	Chemical
37	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
38		Phosphorus (total)
39	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
40		Phosphorus (total)
41	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is less than 40% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
42		Phosphorus (total)

### The application of non-agricultural source material to land.

Ref #	Circumstances	Chemical
43	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
4		Phosphorus (total)
5	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
6		Phosphorus (total)
7	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is at least 40%, but not more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
3		Phosphorus (total)
Ð	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is less than 0.5 nutrient units per acre.	Nitrogen
)		Phosphorus (total)
l	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre.	Nitrogen
2		Phosphorus (total)
3	1. The non-agricultural source material is applied to land located in a vulnerable area, where the managed land map shows a managed land percentage for the applicable area that is more than 80% and the livestock density map shows a livestock density for the applicable area that is sufficient to annually apply agricultural source material at a rate that is more than 1.0 nutrient units per acre.	Nitrogen
4		Phosphorus (total)

### The application of pesticide to land.

Ref #	Circumstances	Chemical
55	1. The area of land to which the pesticide is applied is less than 1 hectare.	Atrazine
56		Dicamba
57		Dichlorophenoxy Acetic Acid (D-2,4)
58		Dichloropropene-1,3
59		Glyphosate
60		MCPA (2-methyl-4- chlorophenoxyacetic acid )
61		MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )
62		Mecoprop
63		Metalaxyl
64		Metolachlor or s-Metolachlor
65		Pendimethalin

## The application of pesticide to land.

Ref #	Circumstances	Chemical
66	1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.	Atrazine
67		Dicamba
68		Dichlorophenoxy Acetic Acid (D-2,4)
69		Dichloropropene-1,3
70		Glyphosate
71		MCPA (2-methyl-4- chlorophenoxyacetic acid )
72		MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )
73		Месоргор
74		Metalaxyl
75		Metolachlor or s-Metolachlor
76		Pendimethalin
77	1. The area of land to which the pesticide is applied is more than 10 hectares.	Atrazine
79		Dichlorophenoxy Acetic Acid (D-2,4)
80		Dichloropropene-1,3
81		Glyphosate
83 85		MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )
85		Metalaxyl Metolachlor or s-Metolachlor
87		Pendimethalin

#### The application of road salt.

Ref #	Circumstances	Chemical
88	1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is not more than 1 percent.	Chloride
89		Sodium
90	1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is more than 1, but not more than 8 percent.	Chloride
91		Sodium
92	1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is more than 8, but less than 80 percent.	Chloride
93		Sodium
94	1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is 80 percent or more.	Chloride
95		Sodium

### <u>The establishment, operation or maintenance of a waste disposal site within</u> <u>the meaning of Part V of the Environmental Protection Act.</u> Threat Subcategory: Application Of Untreated Septage To Land

Ref #	# Circumstances	Chemical
96	1. The application of hauled sewage to land. 2. The application area is less than 1 hectare.	Nitrogen
97		Phosphorus (total)
98	1. The application of hauled sewage to land. 2. The application area is at least 1, but not more than 10 hectares.	Nitrogen
99		Phosphorus (total)
100	1. The application of hauled sewage to land. 2. The application area is more than 10 hectares.	Nitrogen
101		Phosphorus (total)
The h	handling and storage of a dense non-aqueous phase liquid. Threat Subcategory: Handling	ng Of A Dense Non Aqueous Phase Liquid (DNAPL)
Ref #	t Circumstances	Chemical
102	1. The below grade handling of a DNAPL in relation to its storage.	Dioxane-1,4
103		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
104		Tetrachloroethylene (PCE)
105		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
106		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
107	1. The above grade handling of a DNAPL in relation to its storage.	Dioxane-1,4
108		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
109		Tetrachloroethylene (PCE)
110		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
111		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
The h	handling and storage of fuel. Threat Subcategory: Handling	ng Of Fuel
Ref #	¢ Circumstances	Chemical
	1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. than 250 litres.	
138		Petroleum Hydrocarbons F1 (nC6- nC10)
139		Petroleum Hydrocarbons F4 (>nC34)

The h	andling and storage of fuel. Threat Subcategory: Handling Of Fuel	
Ref #	Circumstances	Chemical
141		Petroleum Hydrocarbons F3 (>nC16- nC34)
152	1. The above grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The quantity of liquid fuel stored is more than 250, but not more than 2,500 litres.	BTEX
153		Petroleum Hydrocarbons F1 (nC6- nC10)
154		Petroleum Hydrocarbons F4 (>nC34)
156		Petroleum Hydrocarbons F3 (>nC16- nC34)
157	1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The quantity of liquid fuel stored is more than 250, but not more than 2,500 litres.	BTEX
158		Petroleum Hydrocarbons F1 (nC6- nC10)
159		Petroleum Hydrocarbons F4 (>nC34)
160		Petroleum Hydrocarbons F2 (>nC10- nC16)
161		Petroleum Hydrocarbons F3 (>nC16- nC34)
172	1. The above grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The quantity of liquid fuel stored is more than 2,500 litres.	BTEX
173		Petroleum Hydrocarbons F1 (nC6- nC10)
174		Petroleum Hydrocarbons F4 (>nC34)
175		Petroleum Hydrocarbons F2 (>nC10- nC16)
176		Petroleum Hydrocarbons F3 (>nC16- nC34)
177	1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The quantity of liquid fuel stored is more than 2,500 litres.	BTEX
178		Petroleum Hydrocarbons F1 (nC6- nC10)
179		Petroleum Hydrocarbons F4 (>nC34)
180		Petroleum Hydrocarbons F2 (>nC10- nC16)
181		Petroleum Hydrocarbons F3 (>nC16- nC34)
182	1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The quantity of liquid fuel stored is more than 2,500 litres.	BTEX

<u>The h</u>	andling and storage of fuel. Threat Subcategory: Handling Of Fuel	
Ref #	Circumstances	Chemical
183		Petroleum Hydrocarbons F1 (nC6- nC10)
184		Petroleum Hydrocarbons F4 (>nC34)
186		Petroleum Hydrocarbons F3 (>nC16- nC34)
187	1. The below grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The quantity of liquid fuel stored is more than 2,500 litres.	BTEX
188		Petroleum Hydrocarbons F1 (nC6- nC10)
189		Petroleum Hydrocarbons F4 (>nC34)
191		Petroleum Hydrocarbons F3 (>nC16- nC34)
<u>The m</u> aircra	nanagement of runoff that contains chemicals used in the de-icing of <u>ft.</u>	
Ref #	Circumstances	Chemical
192	1.Runoff containing de-icing materials may discharge to land or water. 2.The runoff originates at a remote airport.	Dioxane-1,4
193		Ethylene Glycol
194	1. Runoff containing de-icing materials may discharge to land or water. 2. The runoff originates at a small airport.	Dioxane-1,4
195		Ethylene Glycol
196	1.Runoff containing de-icing materials may discharge to land or water. 2.The runoff originates at a regional airport.	Dioxane-1,4
197		Ethylene Glycol
198	1.Runoff containing de-icing materials may discharge to land or water. 2.The runoff originates at a national airport.	Dioxane-1,4
199		Ethylene Glycol
	se of land as livestock grazing or pasturing land, an outdoorThreat Subcategory: Management Or Handling Of Agricultural Source Manement area or a farm-animal yard. O. Reg. 385/08, s. 3.Source Material (ASM) Generation (Grazing and pasturing)	terial - Agricultural
Ref #	Circumstances	Chemical
200	1. The use of land as livestock grazing or pasturing land. 2. The number of nutrient units generated in the farm unit divided by the number of acres of land that is used for livestock grazing or pasturing land is sufficient to generate nutrients at an annual rate that is less than 0.5 nutrient units per acre.	Nitrogen
201		Phosphorus (total)
202	1. The use of land as livestock grazing or pasturing land. 2. The number of nutrient units generated in the farm unit divided by the number of acres of land that is used for livestock grazing or pasturing land is sufficient to generate nutrients at an annual rate that is at least 0.5 and not more than 1 nutrient unit per acre.	Nitrogen
203		Phosphorus (total)
204	1. The use of land as livestock grazing or pasturing land. 2. The number of nutrient units generated in the farm unit divided by the number of acres of land that is used for livestock grazing or pasturing land is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.	Nitrogen

The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. O. Reg. 385/08, s. 3.Threat Subcategory: Management Or Handling Of Agricultural Source Mater Source Material (ASM) Generation (Grazing and pasturing)		erial - Agricultural	
Ref #	Circumstances		Chemical
205			Phosphorus (total)
		eat Subcategory: Management Or Handling Of Agricultural Source Mat rce Material (ASM) Generation (Yards or confinement)	erial - Agricultural
Ref #	Circumstances		Chemical
206	1. The use of land as an outdoor confinement area or a farm-animal yard. 2. The number of animals confined in nutrient units per hectares of the area annually.	n the area at any time is sufficient to generate agricultural source material at a rate of less than 120	Nitrogen
207			Phosphorus (total)
208	1. The use of land as an outdoor confinement area or a farm-animal yard. 2. The number of animals confined in nutrient units and not more than 300 nutrient units per hectares of the area annually.	n the area at any time is sufficient to generate agricultural source material at a rate of at least 120	Nitrogen
209			Phosphorus (total)
210	1. The use of land as an outdoor confinement area or a farm-animal yard. 2. The number of animals confined in nutrient units per hectares of the area annually.	n the area at any time is sufficient to generate agricultural source material at a rate of more than 300	Nitrogen
211			Phosphorus (total)
	stablishment, operation or maintenance of a system that collects, stores,Thromits, treats or disposes of sewage.store	eat Subcategory: Sewage System Or Sewage Works - Combined Sewer d nwater outlet to surface water	ischarge from a
Ref #	Circumstances		Chemical
213	1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface wa wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is no		Cadmium or one or more of its compounds containing Cadmium
215			Hexachlorobenzene
216			Lead or one or more of its compounds containing Lead
217			Mercury or one or more of its compounds containing Mercury
220			one or more Polychlorinated Biphenyls (PCBs)
225	1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface wa wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more		BTEX
226			Cadmium or one or more of its compounds containing Cadmium
227			Copper or one or more of its compounds containing Copper
228			Hexachlorobenzene
229			Lead or one or more of its compounds containing Lead

#### Ref # Circumstances Chemical 230 Mercury or one or more of its compounds containing Mercury 231 Nitrogen 232 Nitrosodimethylamine-N (NDMA) 233 one or more Polychlorinated Biphenyls (PCBs) 234 Pentachlorophenol 235 Trichloroethylene or another DNAPL that could degrade to Trichloroethylene Vinyl chloride or another DNAPL 236 that could degrade to vinyl chloride 237 Zinc or one or more of its compounds containing Zinc 238 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass. 2. The combined sewer is part of a system that includes a BTEX wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis. 239 Cadmium or one or more of its compounds containing Cadmium 240 Copper or one or more of its compounds containing Copper Hexachlorobenzene 241 Lead or one or more of its 242 compounds containing Lead 243 Mercury or one or more of its compounds containing Mercury 244 Nitrogen 245 Nitrosodimethylamine-N (NDMA) one or more Polychlorinated 246 Biphenyls (PCBs) 247 Pentachlorophenol 248 Trichloroethylene or another DNAPL that could degrade to Trichloroethylene Vinyl chloride or another DNAPL 249 that could degrade to vinyl chloride 250 Zinc or one or more of its compounds containing Zinc

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Combined Sewer discharge from a stormwater outlet to surface water

# The establishment, operation or maintenance of a system that collects, stores,<br/>transmits, treats or disposes of sewage.Threat Subcategory: Sewage System Or Sewage Works - Combined Sewer discharge from a<br/>stormwater outlet to surface water

Ref #	Circumstances	Chemical
251	1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass. 2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.	BTEX
252		Cadmium or one or more of its compounds containing Cadmium
253		Copper or one or more of its compounds containing Copper
254		Hexachlorobenzene
255		Lead or one or more of its compounds containing Lead
256		Mercury or one or more of its compounds containing Mercury
257		Nitrogen
258		Nitrosodimethylamine-N (NDMA)
259		one or more Polychlorinated Biphenyls (PCBs)
260		Pentachlorophenol
261		Trichloroethylene or another DNAPI that could degrade to Trichloroethylene
262		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
263		Zinc or one or more of its compound containing Zinc
	1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass. 2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.	Copper or one or more of its compounds containing Copper
270		Nitrogen
271		Nitrosodimethylamine-N (NDMA)
273		Pentachlorophenol
274		Trichloroethylene or another DNAPI that could degrade to Trichloroethylene
276		Zinc or one or more of its compound containing Zinc
	<u>tablishment, operation or maintenance of a system that collects, stores,</u> nits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untr	eated Stormwater From
Ref #	Circumstances	Chemical

Ref #	Circumstances	Chemical
278	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are rural, agricultural, or low density residential.	Arsenic or one or more of its compounds containing Arsenic
279		Cadmium or one or more of its compounds containing Cadmium
281		Chromium VI
284		Lead or one or more of its compounds containing Lead
285		Mecoprop
286		Mercury or one or more of its compounds containing Mercury
289		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
296	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.	Aluminum or one or more of its compounds containing Aluminum
297		Arsenic or one or more of its compounds containing Arsenic
298		Cadmium or one or more of its compounds containing Cadmium
299		Chloride
300		Chromium VI
301		Copper or one or more of its compounds containing Copper
302		Glyphosate
303		Lead or one or more of its compounds containing Lead
304		Mecoprop
305		Mercury or one or more of its compounds containing Mercury
306		Nickel or one or more of its compounds containing Nickel
307		Nitrogen
308		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
309		Petroleum Hydrocarbons F1 (nC6- nC10)
310		Petroleum Hydrocarbons F4 (>nC34)
311		Petroleum Hydrocarbons F2 (>nC10- nC16)

#### transmits, treats or disposes of sewage. **A Stormwater Retention Pond** Ref # Circumstances Chemical 312 Petroleum Hydrocarbons F3 (>nC16nC34) 313 Phosphorus (total) 314 Zinc or one or more of its compounds containing Zinc 1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 10 but not 315 Aluminum or one or more of its more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential. compounds containing Aluminum 316 Arsenic or one or more of its compounds containing Arsenic 317 Cadmium or one or more of its compounds containing Cadmium 318 Chloride 319 Chromium VI 320 Copper or one or more of its compounds containing Copper 321 Glyphosate 322 Lead or one or more of its compounds containing Lead 323 Mecoprop 324 Mercury or one or more of its compounds containing Mercury 325 Nickel or one or more of its compounds containing Nickel 326 Nitrogen 327 one or more Polycyclic Aromatic Hydrocarbons (PAHs) Petroleum Hydrocarbons F1 (nC6-328 nC10) 329 Petroleum Hydrocarbons F4 (>nC34) 330 Petroleum Hydrocarbons F2 (>nC10nC16) 331 Petroleum Hydrocarbons F3 (>nC16nC34) 332 Phosphorus (total) 333 Zinc or one or more of its compounds containing Zinc

The establishment, operation or maintenance of a system that collects, stores, Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From

## The establishment, operation or maintenance of a system that collects, stores,<br/>transmits, treats or disposes of sewage.Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From<br/>A Stormwater Retention Pond

Ref #	Circumstances	Chemical
334	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.	Aluminum or one or more of its compounds containing Aluminum
335		Arsenic or one or more of its compounds containing Arsenic
336		Cadmium or one or more of its compounds containing Cadmium
337		Chloride
338		Chromium VI
339		Copper or one or more of its compounds containing Copper
340		Glyphosate
341		Lead or one or more of its compounds containing Lead
342		Mecoprop
343		Mercury or one or more of its compounds containing Mercury
344		Nickel or one or more of its compounds containing Nickel
345		Nitrogen
346		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
347		Petroleum Hydrocarbons F1 (nC6-nC10)
348		Petroleum Hydrocarbons F4 (>nC34)
349		Petroleum Hydrocarbons F2 (>nC10- nC16)
350		Petroleum Hydrocarbons F3 (>nC16- nC34)
351		Phosphorus (total)
352		Zinc or one or more of its compounds containing Zinc
353	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.	Aluminum or one or more of its compounds containing Aluminum
354		Arsenic or one or more of its compounds containing Arsenic
355		Cadmium or one or more of its compounds containing Cadmium

Ref #	Circumstances	Chemical
356		Chloride
357		Chromium VI
358		Copper or one or more of its compounds containing Copper
360		Lead or one or more of its compounds containing Lead
361		Mecoprop
362		Mercury or one or more of its compounds containing Mercury
363		Nickel or one or more of its compounds containing Nickel
364		Nitrogen
365		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
369		Petroleum Hydrocarbons F3 (>nC16- nC34)
370		Phosphorus (total)
371		Zinc or one or more of its compounds containing Zinc
372	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.	Aluminum or one or more of its compounds containing Aluminum
373		Arsenic or one or more of its compounds containing Arsenic
374		Cadmium or one or more of its compounds containing Cadmium
375		Chloride
376		Chromium VI
377		Copper or one or more of its compounds containing Copper
378		Glyphosate
379		Lead or one or more of its compounds containing Lead
380		Mecoprop
381		Mercury or one or more of its compounds containing Mercury
382		Nickel or one or more of its compounds containing Nickel

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From A Stormwater Retention Pond

Ref #	Circumstances	Chemical
383		Nitrogen
384		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
385		Petroleum Hydrocarbons F1 (nC6- nC10)
386		Petroleum Hydrocarbons F4 (>nC34)
387		Petroleum Hydrocarbons F2 (>nC10- nC16)
388		Petroleum Hydrocarbons F3 (>nC16- nC34)
389		Phosphorus (total)
390		Zinc or one or more of its compounds containing Zinc
391	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.	Aluminum or one or more of its compounds containing Aluminum
392		Arsenic or one or more of its compounds containing Arsenic
393		Cadmium or one or more of its compounds containing Cadmium
394		Chloride
395		Chromium VI
396		Copper or one or more of its compounds containing Copper
397		Glyphosate
398		Lead or one or more of its compounds containing Lead
399		Mecoprop
400		Mercury or one or more of its compounds containing Mercury
401		Nickel or one or more of its compounds containing Nickel
402		Nitrogen
403		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
404		Petroleum Hydrocarbons F1 (nC6- nC10)
405		Petroleum Hydrocarbons F4 (>nC34)

## The establishment, operation or maintenance of a system that collects, stores,<br/>transmits, treats or disposes of sewage.Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From<br/>A Stormwater Retention Pond

#### Ref # Circumstances Chemical Petroleum Hydrocarbons F2 (>nC10-406 nC16) Petroleum Hydrocarbons F3 (>nC16-407 nC34) 408 Phosphorus (total) 409 Zinc or one or more of its compounds containing Zinc 1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 100 Aluminum or one or more of its 410 hectares and the predominant land use in the area is high density residential land use. compounds containing Aluminum Chloride 413 415 Copper or one or more of its compounds containing Copper Glyphosate 416 420 Nickel or one or more of its compounds containing Nickel 421 Nitrogen 423 Petroleum Hydrocarbons F1 (nC6nC10) 424 Petroleum Hydrocarbons F4 (>nC34) 425 Petroleum Hydrocarbons F2 (>nC10nC16) 426 Petroleum Hydrocarbons F3 (>nC16nC34) 427 Phosphorus (total) 428 Zinc or one or more of its compounds containing Zinc 429 1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is not more than 1 Aluminum or one or more of its hectare and the predominant land uses in the area are industrial or commercial. compounds containing Aluminum 430 Arsenic or one or more of its compounds containing Arsenic 431 Cadmium or one or more of its compounds containing Cadmium 432 Chloride 433 Chromium VI 434 Copper or one or more of its compounds containing Copper Glyphosate 435

<u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From A Stormwater Retention Pond

Ref #	Circumstances	Chemical
436		Lead or one or more of its compounds containing Lead
437		Mecoprop
438		Mercury or one or more of its compounds containing Mercury
439		Nickel or one or more of its compounds containing Nickel
440		Nitrogen
441		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
442		Petroleum Hydrocarbons F1 (nC6- nC10)
143		Petroleum Hydrocarbons F4 (>nC34
444		Petroleum Hydrocarbons F2 (>nC10 nC16)
145		Petroleum Hydrocarbons F3 (>nC16 nC34)
446		Phosphorus (total)
447		Zinc or one or more of its compound containing Zinc
448	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.	Aluminum or one or more of its compounds containing Aluminum
449		Arsenic or one or more of its compounds containing Arsenic
450		Cadmium or one or more of its compounds containing Cadmium
451		Chloride
452		Chromium VI
453		Copper or one or more of its compounds containing Copper
454		Glyphosate
455		Lead or one or more of its compounds containing Lead
456		Mecoprop
457		Mercury or one or more of its compounds containing Mercury

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From A Stormwater Retention Pond

Ref #	Circumstances	Chemical
458		Nickel or one or more of its compounds containing Nickel
459		Nitrogen
460		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
461		Petroleum Hydrocarbons F1 (nC6- nC10)
462		Petroleum Hydrocarbons F4 (>nC34)
463		Petroleum Hydrocarbons F2 (>nC10- nC16)
464		Petroleum Hydrocarbons F3 (>nC16- nC34)
465		Phosphorus (total)
466		Zinc or one or more of its compounds containing Zinc
467	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.	Aluminum or one or more of its compounds containing Aluminum
468		Arsenic or one or more of its compounds containing Arsenic
469		Cadmium or one or more of its compounds containing Cadmium
470		Chloride
471		Chromium VI
472		Copper or one or more of its compounds containing Copper
473		Glyphosate
474		Lead or one or more of its compounds containing Lead
475		Mecoprop
476		Mercury or one or more of its compounds containing Mercury
477		Nickel or one or more of its compounds containing Nickel
478		Nitrogen
479		one or more Polycyclic Aromatic Hydrocarbons (PAHs)

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From A Stormwater Retention Pond

11 41151	mis, treats of disposes of sewage. A Stormwater Retenuon Pond	
Ref #	Circumstances	Chemical
480		Petroleum Hydrocarbons F1 (nC6- nC10)
481		Petroleum Hydrocarbons F4 (>nC34)
482		Petroleum Hydrocarbons F2 (>nC10- nC16)
483		Petroleum Hydrocarbons F3 (>nC16- nC34)
484		Phosphorus (total)
485		Zinc or one or more of its compounds containing Zinc
486	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.	Aluminum or one or more of its compounds containing Aluminum
489		Chloride
491		Copper or one or more of its compounds containing Copper
492		Glyphosate
497		Nitrogen
499		Petroleum Hydrocarbons F1 (nC6- nC10)
500		Petroleum Hydrocarbons F4 (>nC34)
501		Petroleum Hydrocarbons F2 (>nC10- nC16)
503		Phosphorus (total)
504		Zinc or one or more of its compounds containing Zinc
	stablishment, operation or maintenance of a system that collects, stores, Threat Subcategory: Sewage System Or Sewage Works - Industrial Effluent nits, treats or disposes of sewage.	Discharges
Ref #	Circumstances	Chemical
505	1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage. 2. The system is not part of a facility for which the NPRI Notice requires a person to report.	Acrylonitrile
506		Aluminum or one or more of its compounds containing Aluminum
507		Arsenic or one or more of its compounds containing Arsenic
508		Biphenyl-1,1'

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From A Stormwater Retention Pond

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Industrial Effluent Discharges transmits, treats or disposes of sewage.

Ref # C	Circumstances	Chemical
509		Bis(2-ethylhexyl) phthalate
510		Boron
511		Bromomethane
512		BTEX
513		Butoxyethanol-2
514		Butyl-n alcohol
515		Butyl-tert alcohol
516		Cadmium or one or more of its compounds containing Cadmium
517		Carbon Tetrachloride
518		Chloride
519		Chloroform
520		Chromium VI
521		Cobalt or one or more of its compounds containing Cobalt
522		Copper or one or more of its compounds containing Copper
523		Cyanide (CN-)
524		Dichlorobenzene-1,2 (ortho)
525		Dichlorobenzene-1,4 (para)
526		Dichloroethane-1,2
527		Ethylene Glycol
528		Formaldehyde
529		Hexachlorobenzene
530		Hexachlorobutadiene
531		Hexachloroethane
532		Hydrazine or its salts
533		Hydroquinone
534		Iron
535		Lead or one or more of its compounds containing Lead

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Industrial Effluent Discharges transmits, treats or disposes of sewage.

Ref # Circumstances	Chemical
536	Manganese or one or more of its compounds containing Manganese
537	Mercury or one or more of its compounds containing Mercury
538	Methanol
539	Methyl ethyl ketone
540	Methylene chloride (Dichloromethane)
541	Molybdenum
542	Naphthalene
543	Nickel or one or more of its compounds containing Nickel
544	Nitrogen
545	Nitrosodimethylamine-N (NDMA)
546	one or more Adsorbable Organic Halides (AOXs)
547	one or more Polycyclic Aromatic Hydrocarbons (PAHs)
548	Pentachlorobenzene
549	Petroleum Hydrocarbons F1 (nC6- nC10)
550	Petroleum Hydrocarbons F4 (>nC34)
551	Petroleum Hydrocarbons F2 (>nC10- nC16)
552	Petroleum Hydrocarbons F3 (>nC16- nC34)
553	Phenol (or its salts)
554	Phosphorus (total)
555	Selenium or one or more of its compounds containing Selenium
556	Silver or one or more of its compounds containing Silver
557	Sodium fluoride
558	Styrene
559	Sulphide (Hydrogen)

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Industrial Effluent Discharges transmits, treats or disposes of sewage.

Ref #	Circumstances	Chemical
560		Tetrachlorobenzene-1,2,4,5
561		Tetrachloroethylene (PCE)
562		Trichlorobenzene-1,2,4
563		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
564		Tritium
565		Vanadium
566		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
567		Zinc or one or more of its compounds containing Zinc
568	1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage. 2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.	Acrylonitrile
569		Aluminum or one or more of its compounds containing Aluminum
571		Biphenyl-1,1'
572		Bis(2-ethylhexyl) phthalate
573		Boron
576		Butoxyethanol-2
577		Butyl-n alcohol
578		Butyl-tert alcohol
581		Chloride
582		Chloroform
584		Cobalt or one or more of its compounds containing Cobalt
585		Copper or one or more of its compounds containing Copper
587		Dichlorobenzene-1,2 (ortho)
588		Dichlorobenzene-1,4 (para)
589		Dichloroethane-1,2
590		Ethylene Glycol
591		Formaldehyde
595		Hydrazine or its salts

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Industrial Effluent Discharges transmits, treats or disposes of sewage.

Ref #	Circumstances	Chemical
597		Iron
599		Manganese or one or more of its compounds containing Manganese
601		Methanol
602		Methyl ethyl ketone
603		Methylene chloride (Dichloromethane)
605		Naphthalene
607		Nitrogen
608		Nitrosodimethylamine-N (NDMA)
612		Petroleum Hydrocarbons F1 (nC6- nC10)
613		Petroleum Hydrocarbons F4 (>nC34)
614		Petroleum Hydrocarbons F2 (>nC10- nC16)
616		Phenol (or its salts)
617		Phosphorus (total)
620		Sodium fluoride
621		Styrene
622		Sulphide (Hydrogen)
624		Tetrachloroethylene (PCE)
625		Trichlorobenzene-1,2,4
626		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
630		Zinc or one or more of its compounds containing Zinc

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Sanitary Sewers and related pipes transmits, treats or disposes of sewage.

Ref #	Circumstances	Chemical
670	1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass. 2. The system is designed to convey more than 10,000, but not more than 100,000 cubic metres of sewage per day.	Cadmium or one or more of its compounds containing Cadmium
675		Mercury or one or more of its compounds containing Mercury

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Sanitary Sewers and related pipes transmits, treats or disposes of sewage.

Ref #	Circumstances	Chemical
682	1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass. 2. The system is designed to convey more than 100,000 cubic metres of sewage per day.	BTEX
683		Cadmium or one or more of its compounds containing Cadmium
684		Copper or one or more of its compounds containing Copper
686		Hexachlorobenzene
687		Lead or one or more of its compounds containing Lead
688		Mercury or one or more of its compounds containing Mercury
689		Nitrogen
690		one or more Polychlorinated Biphenyls (PCBs)
691		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
692		Pentachlorophenol
693		Phosphorus (total)
694		Zinc or one or more of its compounds containing Zinc

## <u>The establishment, operation or maintenance of a system that collects, stores</u>, Threat Subcategory: Sewage System Or Sewage Works - Septic System transmits, treats o<u>r disposes of sewage</u>.

#### transmits; treats of disposes of sev

Ref #	Circumstances	Chemical
701	1. The system is an earth pit privy, privy vault, greywater system, cesspool, or a leaching bed system and its associated treatment unit. 2. The system is a sewage works within the meaning of the Ontario Water Resources Act.	Acetone
702		Chloride
703		Dichlorobenzene-1,4 (para)
704		Nitrogen
705		Phosphorus (total)
706		Sodium
	stablishment, operation or maintenance of a system that collects, stores, Threat Subcategory: Sewage System Or Sewage Works - Septic System Hol mits, treats or disposes of sewage.	ding Tank

#### Ref # Circumstances

Chemical

Ref #	Circumstances	Chemical
713	1. The system requires or uses a holding tank for the retention of hauled sewage at the site where it is produced before its collection by meaning of the Ontario Water Resources Act.	a hauled sewage system. 2. The system is a sewage works within the Acetone
714		Chloride
715		Dichlorobenzene-1,4 (para)
716		Nitrogen
717		Phosphorus (total)
718		Sodium
	establishment, operation or maintenance of a system that collects, stores, Threat Subcategory: smits, treats or disposes of sewage. surface water	Sewage System Or Sewage Works - Sewage treatment plant bypass discharge to
D.( //		

Ref #	Circumstances	Chemical
720	1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass. 2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is not more than 500 cubic metres on an annual basis.	Cadmium or one or more of its compounds containing Cadmium
722		Hexachlorobenzene
723		Lead or one or more of its compounds containing Lead
724		Mercury or one or more of its compounds containing Mercury
727		one or more Polychlorinated Biphenyls (PCBs)
732	1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass. 2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.	BTEX
33		Cadmium or one or more of its compounds containing Cadmium
734		Copper or one or more of its compounds containing Copper
735		Hexachlorobenzene
736		Lead or one or more of its compounds containing Lead
737		Mercury or one or more of its compounds containing Mercury
738		Nitrogen
39		Nitrosodimethylamine-N (NDMA)
740		one or more Polychlorinated Biphenyls (PCBs)
741		Pentachlorophenol

Ref #	Circumstances	Chemical
742		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
743		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
744		Zinc or one or more of its compounds containing Zinc
745	1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass. 2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.	BTEX
746		Cadmium or one or more of its compounds containing Cadmium
747		Copper or one or more of its compounds containing Copper
748		Hexachlorobenzene
749		Lead or one or more of its compounds containing Lead
750		Mercury or one or more of its compounds containing Mercury
751		Nitrogen
752		Nitrosodimethylamine-N (NDMA)
753		one or more Polychlorinated Biphenyls (PCBs)
754		Pentachlorophenol
755		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
756		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
757		Zinc or one or more of its compounds containing Zinc
758	1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass. 2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.	BTEX
759		Cadmium or one or more of its compounds containing Cadmium
760		Copper or one or more of its compounds containing Copper
761		Hexachlorobenzene

## The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Sewage treatment plant bypass discharge to surface water

i i impunds and aim [1 add   i impunds and aim [2	trans	mits, treats or disposes of sewage. surface water	
i i impunds and aim [1 add   i impunds and aim [2	Ref #	Circumstances	Chemical
res compounds containing Amereury   764 Compounds containing Amereury   765 Noncoolimately Lamine N (NDMA)   766 or or or or or or Dybble formation   767 Perturbation of the perturbation of	762		
100  Nitroordinethylamine-N (NDMA)    100  one or more Pdychlorinaed Bipleryls (NCBs)    101  Pentadhorophenol    102  Pentadhorophenol    103  Trichlorocybyler    104  Nitroordinethylamine-N (NDMA)    105  Pentadhorophenol    105  Trichlorocybyler    106  Yang (Albridge or another DVA)    107  Yang (Albridge or another DVA)    107  Yang (Albridge or another DVA)    108  Zine or one or more of its compouncounting (Dopero)    109  Pentadhorophenol    101  Nitroordinethylamine-N (NDMA)    102  Yang (Albridge or another DVA)    103  Jane const degradge or another dogradge or visit (Albridge or another DVA)    104  Yang (Albridge or another dogradge or one or more of its compouncounting (Dopero)    105  Yang (Albridge or another dogradge or a	763		
7/6  one or more Projectioninated Biplewis (PCBs)    7/7  Practacharophenol    7/8  Trichloreditylese or nanoher DNA that could degrade to Trichlored or anoher DNA!    7/9  Viny I chinde or anoher DNA!    7/1  Used status    7/2  I. The system is a wastewater treatment facility that may discharge sonitary sewage containing human waste to surface water by way of a designed bypass. 2.The wastewater treatment facility is designed to compounds containing Coper    7/7  Nitrogen    7/8  Orgen or more of its compound containing Coper    7/8  Nitrogen    7/8  Nitrogen    7/8  Nitrogen    7/8  The system is a wastewater treatment facility is designed to compounds containing Coper    7/8  Nitrogen    7/8  Nitrogen    7/8  Nitrogen    7/8  Trichlored protect or another DNA! that could degrade to compounds containing Coper    7/8  Nitrogen    7/8  Nitrogen    7/8  Nitrogen    7/8  The system is a wastewater treatment facility is designed to discharge treatment facility is designed to discharge treatment facility is discharge treatment facility is discharge to another DNA! that could degrade to richlored another DNA! that could degrade to another DNA! that could degrade to another DNA! that could degrade to another DNA! that could degrade to richloredgrade to richloredgrade    7/8<	764		Nitrogen
Biplenyls (CCB)  Biplenyls (CCB)    76  CCB)    76  Cichlorophylani or another DNAI that could degrade to include degra	765		Nitrosodimethylamine-N (NDMA)
768    Trichloredityles or another DNAF      769    Trichloredityles      769    Trichloredityles      770    Trichloredityles      771    Trichloredityles      773    Trichloredityles      773    Trichloredityles      773    Trichloredityles      774    Trichloredityles      775    Copper one or more of its compound containing Znama      776    Nitrosodinethylanie N(NDMA)      777    Nitrosodinethylanie N(NDMA)      778    Nitrosodinethylanie N(NDMA)      779    Nitrosodinethylanie N(NDMA)      771    Nitrosodinethylanie N(NDMA)      772    Or one or more of its compound cottaining Znama      778    Or one or more of its compound cottaining Znama      779    Nitrosodinethylanie N(NDMA)      780    Or one or more of its compound cottaining Znama      781    Trichloredityles or another DNA      782    Or one or mee of its compound cottaining Znama      783    Trichloredityles or another DNA      784    Intersystem is a wateware returnen facility that discharges directy to land or sufface water through a neas other than a designed bypass. 2. The system is designed to discharge treated s	766		
read    bit could degrade to read t	767		Pentachlorophenol
red    intra could degrade to vinyl chloride      770    Zinc or one or more of its compount      773    1.The system is a wastewater treatment facility that may discharge sonitary sewage containing human waste to surface water by way of a designed bypass. 2.The wastewater treatment facility is designed to vine.    Copper or one or more of its compounds containing Zinc      777    Interstem is a wastewater treatment facility that may discharge sonitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.    Nitrogen      778    Interstem is a wastewater treatment facility that may discharge sonitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.    Nitrogen      778    Interstem is a wastewater treatment facility that may discharge sonitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.    Nitrogen      781    Interstem is a wastewater treatment operation or maintenance of a system that collects, stores (Includes Lagoons)    Trickhorestylene      783    Includes Lagoons)    Trickhorestylene    Trickhorestylene      784    I.The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2.The system is designed to discharge treated sanitary sewage at an average daily rate that is not more than 500 cubic metres on an annual basis.    Antinony or one or more of is compound containing Antenic exerage daily rate that is not more than 500 cubic metres on an ann	768		
reading Zinc    containing Zinc      reading Zinc    containing Zinc      reading Zinc    compounds containing Zinc      reading Zinc    compounds containing Zinc      reading Zinc    Nicrogen      reading Zinc    Nicroden Application </td <td>769</td> <td></td> <td>Vinyl chloride or another DNAPL that could degrade to vinyl chloride</td>	769		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.    compounds containing Copper      777    compounds containing Copper    Nitroge      778    Nitroge    Pentachlorophenol      781    Trichloroethylene or another DNNT that could degrade to Trichloroethylene or another DNNT that could be presset or disposes of sewage.      The establishment, operation or maintenance of a system that collects, stores, track or disposes of sewage.    Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment Facility th	770		Zinc or one or more of its compound containing Zinc
78    Nicos dimethylamine-N (NDAA)      780    Pentachlorophenol      781    Trichloroethylene or another DNAF      783    Trichloroethylene or another DNAF      784    Corr one or maintenance of a system that collects, stores. transmits, treats or disposes of sewage.    Zinc or one or more of its compound containing Zinc      784    Circumstances    Chemical    Antimony or one or more of its compounds containing Antimony      785    1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at arcange daily rate that is not more than 500 cubic metres on an annual basis.    Ansenic or one or more of its compounds containing Antimony      785    Arsenic or one or more of its compounds containing Antimony    Arsenic or one or dis compounds containing Antimony      786    Chemical    Chemical    Containing Antimony      787    Sevenge daily rate that is not more than 500 cubic metres on an annual basis.    Arsenic or one or more of its compounds containing Antimony      788    1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at compounds containing Antimony    Chemical      788    1. The system is a wastewater treatment f	773		
780    Pentachlorophenol      781    Trichlorophylen or another DNAF that could degrade to Trichlorophylen      783    The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.    Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment    Plant Effluent Dischargers      784    1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage a average daily rate that is not more than 500 cubic metres on an annual basis.    Chemical      785    Cnecure on one or fits compounds containing Arsenice    Antimony or one or more of its compounds containing Arsenice      786    Cadmium or one or more of its compounds containing Arsenice    Cadmium or one or more of its compounds containing Arsenice	777		Nitrogen
781    Trichloreethylene or another DNAF that could degrade to Trichloreethylene      783    Zinc or one or more of its compoun containing Zinc      784    The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.    Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment    Plant Effluent Discharges      784    1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.    Chemical      785    Arsenic or one or more of its compound containing Arsenic      788    Cadmium or one or more of its compounds containing Arsenic	778		Nitrosodimethylamine-N (NDMA)
Image: mark that could degrade to trichloroethylene    that could degrade to trichloroethylene      783    Zinc or one or more of its compoun containing Zinc      The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.    Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment    Plant Effluent Discharges      784    1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.    Chemical      785    Arsenic or one or more of its compounds containing Arsenic      788    Cadmium or one or more of its compounds containing Arsenic	780		Pentachlorophenol
Containing Zinc    Containing Zinc      The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.    Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment Fulluent Discharges (Includes Lagoons)      Ref #    Circumstances    Chemical      784    1.The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2.The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.    Antimony or one or more of its compounds containing Antimony or one or more of its compounds containing Arsenic      785    Cadmium or one or more of its compounds containing Arsenic    Cadmium or one or more of its compounds containing Arsenic      788    Cadmium or one or more of its compounds containing Cadmium    Cadmium or one or more of its compounds containing Cadmium	781		
transmits, treats or disposes of sewage.    (Includes Lagoons)      Ref #    Circumstances      784    1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.    Antimony or one or more of its compounds containing Antimony      785    Arsenic or one or more of its compounds containing Arsenic    Cadmium or one or more of its compounds containing Arsenic      788    Cadmium or one or more of its compounds containing Cadmium    Cadmium or one or more of its compounds containing Cadmium	783		Zinc or one or more of its compound containing Zinc
Ref #CircumstancesChemical7841.The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2.The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.Antimony or one or more of its compounds containing Antimony785Arsenic or one or more of its compounds containing ArsenicArsenic or one or more of its compounds containing Arsenic788Cadmium or one or more of its compounds containing CadmiumCadmium or one or more of its compounds containing Cadmium	<u>The e</u>	stablishment, operation or maintenance of a system that collects, stores, Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatmen	nt Plant Effluent Discharges
784    1.The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2.The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.    Antimony or one or more of its compounds containing Antimony      785    Arsenic or one or more of its compounds containing Arsenic    Arsenic or one or more of its compounds containing Arsenic      788    Cadmium or one or more of its compounds containing Cadmium    Cadmium or one or more of its compounds containing Cadmium	<u>trans</u>	mits, treats or disposes of sewage. (Includes Lagoons)	
average daily rate that is not more than 500 cubic metres on an annual basis.    compounds containing Antimony      785    Arsenic or one or more of its compounds containing Arsenic      788    Cadmium or one or more of its compounds containing Cadmium	Ref #	Circumstances	Chemical
788    Cadmium or one or more of its compounds containing Cadmium      compounds containing Cadmium	784		
compounds containing Cadmium	785		
	788		
	790		· ·

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Sewage treatment plant bypass discharge to surface water

transmits, treats or disposes of sewage. (Includes Lagoons)		
Ref #	Circumstances	Chemical
98		Lead or one or more of its compounds containing Lead
99		MCPA (2-methyl-4- chlorophenoxyacetic acid )
00		Mercury or one or more of its compounds containing Mercury
08	1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.	Antimony or one or more of its compounds containing Antimony
)9		Arsenic or one or more of its compounds containing Arsenic
10		Barium
11		BTEX
12		Cadmium or one or more of its compounds containing Cadmium
13		Chlorophenol-2
4		Chromium VI
15		Copper or one or more of its compounds containing Copper
16		Cyanide (CN-)
7		Dibutyl phthalate
9		Dichlorobenzene-1,4 (para)
20		Dichlorophenol-2,4
21		Ethylene Glycol
22		Lead or one or more of its compounds containing Lead
23		MCPA (2-methyl-4- chlorophenoxyacetic acid )
24		Mercury or one or more of its compounds containing Mercury
25		Nickel or one or more of its compounds containing Nickel
26		Nitrogen
27		Nitrosodimethylamine-N (NDMA)
29		Phosphorus (total)
330		Silver or one or more of its compounds containing Silver

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment Plant Effluent Discharges (Includes Lagoons)

#### transmits, treats or disposes of sewage. (Includes Lagoons) Ref # Circumstances Chemical 831 Zinc or one or more of its compounds containing Zinc 832 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at Antimony or one or more of its average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis. compounds containing Antimony 833 Arsenic or one or more of its compounds containing Arsenic 834 Barium 835 BTEX 836 Cadmium or one or more of its compounds containing Cadmium 837 Chlorophenol-2 838 Chromium VI 839 Copper or one or more of its compounds containing Copper 840 Cyanide (CN-) Dibutyl phthalate 841 842 Dichlorobenzene-1,2 (ortho) 843 Dichlorobenzene-1,4 (para) 844 Dichlorophenol-2,4 845 Ethylene Glycol 846 Lead or one or more of its compounds containing Lead 847 MCPA (2-methyl-4chlorophenoxyacetic acid) 848 Mercury or one or more of its compounds containing Mercury 849 Nickel or one or more of its compounds containing Nickel 850 Nitrogen 851 Nitrosodimethylamine-N (NDMA) 852 Phenol (or its salts) 853 Phosphorus (total) 854 Silver or one or more of its compounds containing Silver

The establishment, operation or maintenance of a system that collects, stores, Threat Subcategory: Sewage System Or Sewage Works - Sewage Treatment Plant Effluent Discharges

Ref #	Circumstances	Chemical
855		Zinc or one or more of its compounds containing Zinc
856	1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.	Antimony or one or more of its compounds containing Antimony
857		Arsenic or one or more of its compounds containing Arsenic
858		Barium
859		BTEX
860 861		Cadmium or one or more of its compounds containing Cadmium Chlorophenol-2
862		Chromium VI
863		Copper or one or more of its compounds containing Copper
864		Cyanide (CN-)
865		Dibutyl phthalate
866		Dichlorobenzene-1,2 (ortho)
867		Dichlorobenzene-1,4 (para)
868		Dichlorophenol-2,4
869		Ethylene Glycol
870		Lead or one or more of its compounds containing Lead
871		MCPA (2-methyl-4- chlorophenoxyacetic acid )
872		Mercury or one or more of its compounds containing Mercury
873		Nickel or one or more of its compounds containing Nickel
874		Nitrogen
875		Nitrosodimethylamine-N (NDMA)
876		Phenol (or its salts)
877		Phosphorus (total)
878		Silver or one or more of its compounds containing Silver

Ref #	Circumstances	Chemical
879		Zinc or one or more of its compounds containing Zinc
882	1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass. 2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.	Barium
885		Chlorophenol-2
887		Copper or one or more of its compounds containing Copper
889		Dibutyl phthalate
890		Dichlorobenzene-1,2 (ortho)
891		Dichlorobenzene-1,4 (para)
892		Dichlorophenol-2,4
893		Ethylene Glycol
898		Nitrogen
899		Nitrosodimethylamine-N (NDMA)
900		Phenol (or its salts)
901		Phosphorus (total)
903		Zinc or one or more of its compounds containing Zinc

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> transmits, treats or disposes of sewage. The transmits of the

#### <u>The establishment, operation or maintenance of a system that collects, stores,</u> <u>transmits, treats or disposes of sewage.</u> Threat Subcategory: Sewage System Or Sewage Works - Storage Of Sewage (E.G. Treatment Plant Tanks)

Ref #	Circumstances	Chemical
982	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste and is at or above grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.	Cadmium or one or more of its compounds containing Cadmium
986		Mercury or one or more of its compounds containing Mercury
992		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1020	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste and is at or above grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.	BTEX
1021		Cadmium or one or more of its compounds containing Cadmium
1022		Copper or one or more of its compounds containing Copper

trans	mits, treats or disposes of sewage. Tanks)	
Ref #	Circumstances	Chemical
1023		Hexachlorobenzene
1024		Lead or one or more of its compounds containing Lead
1025		Mercury or one or more of its compounds containing Mercury
1026		Nitrogen
1027		Nitrosodimethylamine-N (NDMA)
1028		one or more Polychlorinated Biphenyls (PCBs)
1029		Pentachlorophenol
1030		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1031		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1032		Zinc or one or more of its compounds containing Zinc
1034	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste and is below grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.	Cadmium or one or more of its compounds containing Cadmium
1038		Mercury or one or more of its compounds containing Mercury
1044		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1059	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste and is at or above grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.	BTEX
1060		Cadmium or one or more of its compounds containing Cadmium
1061		Copper or one or more of its compounds containing Copper
1062		Hexachlorobenzene
1063		Lead or one or more of its compounds containing Lead
1064		Mercury or one or more of its compounds containing Mercury
1065		Nitrogen
1066		Nitrosodimethylamine-N (NDMA)

The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Storage Of Sewage (E.G. Treatment Plant Tanks)

trans	mits, treats or disposes of sewage. Tanks)	
Ref #	Circumstances	Chemical
1067		one or more Polychlorinated Biphenyls (PCBs)
1068		Pentachlorophenol
1069		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1070		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1071		Zinc or one or more of its compounds containing Zinc
1072	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste and is below grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.	BTEX
1073		Cadmium or one or more of its compounds containing Cadmium
1074		Copper or one or more of its compounds containing Copper
1075		Hexachlorobenzene
1076		Lead or one or more of its compounds containing Lead
1077		Mercury or one or more of its compounds containing Mercury
1078		Nitrogen
1079		Nitrosodimethylamine-N (NDMA)
1080		one or more Polychlorinated Biphenyls (PCBs)
1081		Pentachlorophenol
1082		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1083		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1084		Zinc or one or more of its compounds containing Zinc
1008	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.	Cadmium or one or more of its compounds containing Cadmium
1012		Mercury or one or more of its compounds containing Mercury

#### The establishment, operation or maintenance of a system that collects, stores, transmits\_treats or disposes of sewage (E.G. Treatment Plant Tanks)

The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.Threat Subcategory: Sewage System Or Sewage Works - Storage Of Sewage (E.G. T Tanks)		
Ref #	Circumstances	Chemical
1018		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1046	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.	BTEX
1047		Cadmium or one or more of its compounds containing Cadmium
1048		Copper or one or more of its compounds containing Copper
1049		Hexachlorobenzene
1050		Lead or one or more of its compounds containing Lead
1051		Mercury or one or more of its compounds containing Mercury
1052		Nitrogen
1053		Nitrosodimethylamine-N (NDMA)
1054		one or more Polychlorinated Biphenyls (PCBs)
1055		Pentachlorophenol
1056		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1057		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1058		Zinc or one or more of its compounds containing Zinc
1085	1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the Ontario Water Resources Act, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade. 2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.	BTEX
1086		Cadmium or one or more of its compounds containing Cadmium
1087		Copper or one or more of its compounds containing Copper
1088		Hexachlorobenzene
1089		Lead or one or more of its compounds containing Lead
1090		Mercury or one or more of its compounds containing Mercury

transmits, treats or disposes of sewage.		Tanks)
Ref #	Circumstances	Chemical
1091		Nitrogen
1092		Nitrosodimethylamine-N (NDMA)
1093		one or more Polychlorinated Biphenyls (PCBs)
1094		Pentachlorophenol
1095		Trichloroethylene or another DNAP that could degrade to Trichloroethylene
1096		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1097		Zinc or one or more of its compound containing Zinc
The handling and storage of a dense non-aqueous phase liquid.		Threat Subcategory: Storage Of A Dense Non Aqueous Phase Liquid (DNAPL)
Ref #	Circumstances	Chemical
1098	1. The storage of a DNAPL at or above grade.	Dioxane-1,4
1099		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
1100		Tetrachloroethylene (PCE)
1101		Trichloroethylene or another DNAP that could degrade to Trichloroethylene
1102		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1103	1. The storage of a DNAPL below grade.	Dioxane-1,4
1104		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
1105		Tetrachloroethylene (PCE)
1106		Trichloroethylene or another DNAP that could degrade to Trichloroethylene
1107		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1108	1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.	Dioxane-1,4
1109		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
1110		Tetrachloroethylene (PCE)

## The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage. Threat Subcategory: Sewage System Or Sewage Works - Storage Of Sewage (E.G. Treatment Plant Tanks)

The h	The handling and storage of a dense non-aqueous phase liquid.    Threat Subcategory: Storage Of A Dense Non Aqueous Phase Liquid (DNAPL)			
Ref #	Circumstances	Chemical		
1111		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene		
1112		Vinyl chloride or another DNAPL that could degrade to vinyl chloride		
<u>The h</u>	The handling and storage of pesticide. Threat Subcategory: Storage Of A Pesticide			
Ref #	Circumstances	Chemical		
1129	1.A pesticide is stored for retail sale or for use in extermination within the meaning of the Pesticides Act. 2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is not more than 25 kilograms.	MCPA (2-methyl-4- chlorophenoxyacetic acid )		
1131		Mecoprop		
1140	1.A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the Pesticides Act. 2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.	MCPA (2-methyl-4- chlorophenoxyacetic acid )		
1142		Mecoprop		
1146	1.A pesticide is stored for retail sale or for use in extermination within the meaning of the Pesticides Act. 2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.	Atrazine		
1147		Dicamba		
1148		Dichlorophenoxy Acetic Acid (D-2,4)		
1149		Dichloropropene-1,3		
1151		MCPA (2-methyl-4- chlorophenoxyacetic acid )		
1152		MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )		
1153		Mecoprop		
1154		Metalaxyl		
1156		Pendimethalin		
1157	1.A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the Pesticides Act. 2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.	Atrazine		
1158		Dicamba		
1159		Dichlorophenoxy Acetic Acid (D-2,4)		
1160		Dichloropropene-1,3		
1162		MCPA (2-methyl-4- chlorophenoxyacetic acid )		
1163		MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )		
1164		Mecoprop		
1165		Metalaxyl		

The l	The handling and storage of pesticide. Threat Subcategory: Storage Of A Pesticide		
Ref #	Circumstances		Chemical
1167			Pendimethalin
1168	1.A pesticide is stored for retail sale or for use in extermination within the meaning of the Pesticides Act. 2.The total is more than 250 but not more than 2,500 kilograms.	mass of all materials stored that contain the pesticide, in any form including liquid or solid,	Atrazine
1169			Dicamba
1170			Dichlorophenoxy Acetic Acid (D-2,4
1171			Dichloropropene-1,3
1172			Glyphosate
1173			MCPA (2-methyl-4- chlorophenoxyacetic acid )
1174			MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )
1175			Mecoprop
1176			Metalaxyl
1177			Metolachlor or s-Metolachlor
1178			Pendimethalin
1179	1.A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding s Pesticides Act. 2.The total mass of all materials stored that contain the pesticide, in any form including liquid or solid		Atrazine
1180			Dicamba
1181			Dichlorophenoxy Acetic Acid (D-2,4
1182			Dichloropropene-1,3
1183			Glyphosate
1184			MCPA (2-methyl-4- chlorophenoxyacetic acid )
1185			MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )
1186			Месоргор
1187			Metalaxyl
1188			Metolachlor or s-Metolachlor
1189			Pendimethalin
1190	1.A pesticide is stored for retail sale or for use in extermination within the meaning of the Pesticides Act. 2. The total is more than 2,500 kilograms.	mass of all materials stored that contain the pesticide, in any form including liquid or solid,	Atrazine
1191			Dicamba

Dichloropropene-1,3

Dichlorophenoxy Acetic Acid (D-2,4)

1192

1193

The handling and storage of pesticide.	Threat Subcategory: Storage Of A Pesticide

<b>Ref #</b> 1194	Circumstances	<b>Chemical</b> Glyphosate
1195		MCPA (2-methyl-4- chlorophenoxyacetic acid )
1196		MCPB (4-(4-chloro-2- methylphenoxy)butanoic acid )
1197		Месоргор
1198		Metalaxyl
1199		Metolachlor or s-Metolachlor
1200		Pendimethalin

# The storage of agricultural source material.

Ref #	Circumstances	Chemical
1201	1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is not more than 0.5 nutrient units per acre of the farm units.	Nitrogen
1202		Phosphorus (total)
1203	1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is not more than 0.5 nutrient units per acre of the farm units.	Nitrogen
1204		Phosphorus (total)
1207	1.A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is not more than 0.5 nutrient units per acre of the farm units.	Nitrogen
1208		Phosphorus (total)
1209	1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1210		Phosphorus (total)
1211	1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1212		Phosphorus (total)
1215	1.A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1216		Phosphorus (total)
1217	1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1218		Phosphorus (total)
1219	1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1220		Phosphorus (total)

# The storage of agricultural source material.

Ref #	Circumstances	Chemical
1221	1. The agricultural source material is stored below grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1222		Phosphorus (total)
1223	1.A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility. 2. The weight or volume of manure stored annually on a farm unit is sufficient to annually land apply agricultural source material at a rate that is more than 1.0 nutrient unit per acre of the farm units.	Nitrogen
1224		Phosphorus (total)
<u>The h</u>	andling and storage of an organic solvent. Threat Subcategory: Storage Of An Organic Solvent	
Ref #	Circumstances	Chemical
1225	1. The organic solvent is stored in a container at or above grade. 2. The quantity of organic solvent stored is not more than 25 litres.	Carbon Tetrachloride
1233	1. The organic solvent is stored in a container a part of which, but not all, is below grade. 2. The quantity of organic solvent stored is not more than 25 litres.	
1237	1. The organic solvent is stored in a container at or above grade. 2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.	Carbon Tetrachloride
1238		Chloroform
1239		Methylene Chloride (Dichloromethane)
1240		Pentachlorophenol
1245	1. The organic solvent is stored in a container a part of which, but not all, is below grade. 2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.	Carbon Tetrachloride
1246		Chloroform
1247		Methylene Chloride (Dichloromethane)
1248		Pentachlorophenol
1249	1. The organic solvent is stored in a container at or above grade. 2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.	Carbon Tetrachloride
1250		Chloroform
1251		Methylene Chloride (Dichloromethane)
1252		Pentachlorophenol
1253	1. The organic solvent is stored in a container that is located below grade. 2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.	Carbon Tetrachloride
1257	1. The organic solvent is stored in a container a part of which, but not all, is below grade. 2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.	
1258		Chloroform
1259		Methylene Chloride (Dichloromethane)
1260		Pentachlorophenol
1261	1. The organic solvent is stored in a container at or above grade. 2. The quantity of organic solvent stored is more than 2,500 litres.	Carbon Tetrachloride
1262		Chloroform

# The handling and storage of an organic solvent. Threat Subcategory: Storage Of An Organic Solvent

<u>I ne n</u>	and ing and storage of an organic solvent. Inreat Subcategory: Storage Of An Organic Solvent	
Ref #	Circumstances	Chemical
1263		Methylene Chloride (Dichloromethane)
1264		Pentachlorophenol
1265	1. The organic solvent is stored in a container that is located below grade. 2. The quantity of organic solvent stored is more than 2,500 litres.	Carbon Tetrachloride
1266		Chloroform
1267		Methylene Chloride (Dichloromethane)
1268		Pentachlorophenol
1269	1. The organic solvent is stored in a container a part of which, but not all, is below grade. 2. The quantity of organic solvent stored is more than 2,500 litres.	Carbon Tetrachloride
1270		Chloroform
1271		Methylene Chloride (Dichloromethane)
1272		Pentachlorophenol
The h	andling and storage of commercial fertilizer. Threat Subcategory: Storage Of Commercial Fertilizer	
Ref #	Circumstances	Chemical
1279	1. The commercial fertilizer is stored for retail sale or in relation to its application. 2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.	Nitrogen
1280		Phosphorus (total)
1281	1. The commercial fertilizer is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or in relation to the application of the fertilizer. 2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.	Nitrogen
1282		Phosphorus (total)
1283	1. The commercial fertilizer is stored for retail sale or in relation to its application. 2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.	Nitrogen
1284		Phosphorus (total)
1285	1. The commercial fertilizer is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or in relation to the application of the fertilizer. 2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 2,500 kilograms.	Nitrogen
1286		Phosphorus (total)
1287	1. The commercial fertilizer is stored for retail sale or in relation to its application. 2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 2,500 kilograms.	Nitrogen
1288		Phosphorus (total)
The h	andling and storage of fuel. Threat Subcategory: Storage Of Fuel	
Ref #	Circumstances	Chemical
1324	1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 25, but not more than 250 litres.	BTEX

The h	andling and storage of fuel. Threat Subcategory: Storage Of Fuel	
<b>Ref #</b> 1325	Circumstances	<b>Chemical</b> Petroleum Hydrocarbons F1 (nC6- nC10)
1326		Petroleum Hydrocarbons F4 (>nC34)
1328		Petroleum Hydrocarbons F3 (>nC16- nC34)
1349	1. The storage of liquid fuel in a tank at or above grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.	BTEX
1350		Petroleum Hydrocarbons F1 (nC6- nC10)
1351		Petroleum Hydrocarbons F4 (>nC34)
1353		Petroleum Hydrocarbons F3 (>nC16- nC34)
1354	1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.	BTEX
1355		Petroleum Hydrocarbons F1 (nC6- nC10)
1356		Petroleum Hydrocarbons F4 (>nC34)
1357		Petroleum Hydrocarbons F2 (>nC10- nC16)
1358		Petroleum Hydrocarbons F3 (>nC16- nC34)
1379	1. The storage of liquid fuel in a tank at or above grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The fuel is stored in a quantity that is more than 2,500 litres.	BTEX
1380		Petroleum Hydrocarbons F1 (nC6- nC10)
1381		Petroleum Hydrocarbons F4 (>nC34)
1382		Petroleum Hydrocarbons F2 (>nC10- nC16)
1383		Petroleum Hydrocarbons F3 (>nC16- nC34)
1384	1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 2,500 litres.	BTEX
1385		Petroleum Hydrocarbons F1 (nC6- nC10)
1386		Petroleum Hydrocarbons F4 (>nC34)
1387		Petroleum Hydrocarbons F2 (>nC10- nC16)
1388		Petroleum Hydrocarbons F3 (>nC16- nC34)

The handling and storage of fuel. **Threat Subcategory: Storage Of Fuel** Chemical Circumstances Ref # 1. The storage of liquid fuel in a tank below grade and at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section BTEX 1389 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 2,500 litres. 1390 Petroleum Hydrocarbons F1 (nC6nC10) 1391 Petroleum Hydrocarbons F4 (>nC34) 1393 Petroleum Hydrocarbons F3 (>nC16nC34) BTEX 1394 1. The storage of liquid fuel in a tank below grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The fuel is stored in a quantity that is more than 2,500 litres. 1395 Petroleum Hydrocarbons F1 (nC6nC10) Petroleum Hydrocarbons F4 (>nC34) 1396 1398 Petroleum Hydrocarbons F3 (>nC16nC34) 1339 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a BTEX facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 25, but not more than 250 litres. 1340 Petroleum Hydrocarbons F1 (nC6nC10) 1341 Petroleum Hydrocarbons F4 (>nC34) 1343 Petroleum Hydrocarbons F3 (>nC16nC34) 1369 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a BTEX facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres. 1370 Petroleum Hydrocarbons F1 (nC6nC10) Petroleum Hydrocarbons F4 (>nC34) 1371 1372 Petroleum Hydrocarbons F2 (>nC10nC16) 1373 Petroleum Hydrocarbons F3 (>nC16nC34) 1374 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, BTEX 2000, or a facility that manufacturers or refines fuel. 2. The fuel is stored in a quantity that is more than 250, but not more than 2.500 litres. 1375 Petroleum Hydrocarbons F1 (nC6nC10) 1376 Petroleum Hydrocarbons F4 (>nC34) 1378 Petroleum Hydrocarbons F3 (>nC16nC34)

The h	andling and storage of fuel. Threat Subcategory: Storage Of Fuel	
Ref #	Circumstances	Chemical
1399	1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the Technical Standards and Safety Act, 2000 or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, but not including a bulk plant. 2. The fuel is stored in a quantity that is more than 2,500 litres.	BTEX
1400		Petroleum Hydrocarbons F1 (nC6- nC10)
1401		Petroleum Hydrocarbons F4 (>nC34)
1402		Petroleum Hydrocarbons F2 (>nC10- nC16)
1403		Petroleum Hydrocarbons F3 (>nC16- nC34)
1404	1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the Technical Standards and Safety Act, 2000, or a facility that manufacturers or refines fuel. 2. The fuel is stored in a quantity that is more than 2,500 litres.	BTEX
1405		Petroleum Hydrocarbons F1 (nC6- nC10)
1406		Petroleum Hydrocarbons F4 (>nC34)
1407		Petroleum Hydrocarbons F2 (>nC10- nC16)
1408		Petroleum Hydrocarbons F3 (>nC16- nC34)
The h	andling and storage of non-agricultural source material. Threat Subcategory: Storage of Non-Agricultural Source Material (NASM)	

Ref #	Circumstances	Chemical
1409	1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.	Nitrogen
1410		Phosphorus (total)
1411	1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site. 2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.	Nitrogen
1412		Phosphorus (total)
1415	1.A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.	Nitrogen
1416		Phosphorus (total)
1417	1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.	Nitrogen
1418		Phosphorus (total)
1419	1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site. 2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.	Nitrogen
1420		Phosphorus (total)
1423	1.A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.	Nitrogen
1424		Phosphorus (total)

The handling and storage of non-agricultural source material. Threat Subcategory: Storage of Non-Agricultural Source Material (NASM)				
Ref #	Circumstances	Chemical		
1425	1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.	Nitrogen		
1426		Phosphorus (total)		
1427	1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site. 2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.	Nitrogen		
1428		Phosphorus (total)		
1429	1. The non-agricultural source material is stored below grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.	Nitrogen		
1430		Phosphorus (total)		
1431	1.A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility. 2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.	Nitrogen		
1432		Phosphorus (total)		
The h	The handling and storage of road salt.			

Ref #	Circumstances	Chemical
1433	1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt. 2. The quantity stored is less than 500 tonnes.	Chloride
1434		Sodium
1437	1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt. 2. The quantity stored is at least 500, but not more than 5,000 tonnes.	Chloride
1438		Sodium
1439	1. The storage of road salt in a salt dome or similar facility designed to protect the road salt from exposure to precipitation or runoff from precipitation or snow melt. 2. The quantity stored is at least 500, but not more than 5,000 tonnes.	Chloride
1440		Sodium
1441	1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt. 2. The quantity stored is more than 5,000 tonnes.	Chloride
1442		Sodium
1443	1. The storage of road salt in a salt dome or similar facility designed to protect the road salt from exposure to precipitation or runoff from precipitation or snow melt. 2. The quantity stored is more than 5,000 tonnes.	Chloride
1444		Sodium

# The storage of snow.

Ref #	Circumstances	Chemical
1445	1. The snow is stored at or above grade. 2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.	Chloride
1446		Copper or one or more of its compounds containing Copper
1447		Cyanide (CN-)
1448		Lead or one or more of its compounds containing Lead
1449		Nitrogen

# The storage of snow.

Ref #	Circumstances	Chemical
1450		Petroleum Hydrocarbons F1 (nC6- nC10)
1451		Petroleum Hydrocarbons F4 (>nC34)
1452		Petroleum Hydrocarbons F2 (>nC10- nC16)
1453		Petroleum Hydrocarbons F3 (>nC16- nC34)
1454		Sodium
1455		Zinc or one or more of its compounds containing Zinc
1467	1. The snow is stored at or above grade. 2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.	Chloride
1468		Copper or one or more of its compounds containing Copper
1469		Cyanide (CN-)
1470		Lead or one or more of its compounds containing Lead
1471		Nitrogen
1472		Petroleum Hydrocarbons F1 (nC6- nC10)
1473		Petroleum Hydrocarbons F4 (>nC34)
1474		Petroleum Hydrocarbons F2 (>nC10- nC16)
1475		Petroleum Hydrocarbons F3 (>nC16- nC34)
1476		Sodium
1477		Zinc or one or more of its compounds containing Zinc
1489	1. The snow is stored at or above grade. 2. The area upon which snow is stored is more than 1, but not more than 5 hectares.	Chloride
1490		Copper or one or more of its compounds containing Copper
1491		Cyanide (CN-)
1492		Lead or one or more of its compounds containing Lead
1493		Nitrogen
1494		Petroleum Hydrocarbons F1 (nC6- nC10)
1495		Petroleum Hydrocarbons F4 (>nC34)

# The storage of snow.

Ref #	Circumstances	Chemical
1496		Petroleum Hydrocarbons F2 (>nC10- nC16)
1497		Petroleum Hydrocarbons F3 (>nC16- nC34)
1498		Sodium
1499		Zinc or one or more of its compounds containing Zinc
1500	1. The snow is stored below grade. 2. The area upon which snow is stored is more than 1, but not more than 5 hectares.	Chloride
1502		Cyanide (CN-)
1503		Lead or one or more of its compounds containing Lead
1504		Nitrogen
1509		Sodium
1511	1. The snow is stored at or above grade. 2. The area upon which snow is stored is more than 5 hectares.	Chloride
1512		Copper or one or more of its compounds containing Copper
1513		Cyanide (CN-)
1515		Nitrogen
1516		Petroleum Hydrocarbons F1 (nC6- nC10)
1517		Petroleum Hydrocarbons F4 (>nC34)
1518		Petroleum Hydrocarbons F2 (>nC10- nC16)
1519		Petroleum Hydrocarbons F3 (>nC16- nC34)
1520		Sodium
1521		Zinc or one or more of its compounds containing Zinc
1522	1. The snow is stored below grade. 2. The area upon which snow is stored is more than 5 hectares.	Chloride
1523		Copper or one or more of its compounds containing Copper
1524		Cyanide (CN-)
1525		Lead or one or more of its compounds containing Lead
1526		Nitrogen
1527		Petroleum Hydrocarbons F1 (nC6- nC10)

Ref #	orage of snow. Circumstances	Chemical
1528		Petroleum Hydrocarbons F4 (>nC34
1530		Petroleum Hydrocarbons F3 (>nC16 nC34)
1531		Sodium
1532		Zinc or one or more of its compound containing Zinc
	stablishment, operation or maintenance of a waste disposal site within Threat Subcategory: Storage, Treatment And Discharge Of Tailings From Meaning of Part V of the Environmental Protection Act.	Aines
Ref #	Circumstances	Chemical
1533	1. Tailings from mining operations are stored in a pit. 2. The site is not part of a facility for which the NPRI Notice requires a person to report.	Arsenic or one or more of its compounds containing Arsenic
1539		Mercury or one or more of its compounds containing Mercury
546	1. Tailings from mining operations are stored using an impoundment structure located on the surface. 2. The site is not part of a facility for which the NPRI Notice requires a person to report.	Arsenic or one or more of its compounds containing Arsenic
1547		Cadmium or one or more of its compounds containing Cadmium
1548		Chromium VI
1549		Copper or one or more of its compounds containing Copper
550		Cyanide (CN-)
1551		Lead or one or more of its compounds containing Lead
1552		Mercury or one or more of its compounds containing Mercury
553		Nickel or one or more of its compounds containing Nickel
554		Nitrogen
555		Phosphorus (total)
556		Silver or one or more of its compounds containing Silver
1557		Sulphide (Hydrogen)
1558		Zinc or one or more of its compound containing Zinc
1559	1. Tailings from mining operations are stored in a pit. 2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.	Arsenic or one or more of its compounds containing Arsenic

# <u>The establishment, operation or maintenance of a waste disposal site within</u> <u>the meaning of Part V of the Environmental Protection Act.</u> Threat Subcategory: Storage, Treatment And Discharge Of Tailings From Mines

Ref #	Circumstances	Chemical
1560		Cadmium or one or more of its compounds containing Cadmium
1561		Chromium VI
1562		Copper or one or more of its compounds containing Copper
1563		Cyanide (CN-)
1564		Lead or one or more of its compounds containing Lead
1565		Mercury or one or more of its compounds containing Mercury
1566		Nickel or one or more of its compounds containing Nickel
1567		Nitrogen
1568		Phosphorus (total)
1569		Silver or one or more of its compounds containing Silver
1570		Sulphide (Hydrogen)
1571		Zinc or one or more of its compounds containing Zinc
1572	1. Tailings from mining operations are stored using an impoundment structure located on the surface. 2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.	Arsenic or one or more of its compounds containing Arsenic
1573		Cadmium or one or more of its compounds containing Cadmium
1574		Chromium VI
1575		Copper or one or more of its compounds containing Copper
1576		Cyanide (CN-)
1577		Lead or one or more of its compounds containing Lead
1578		Mercury or one or more of its compounds containing Mercury
1579		Nickel or one or more of its compounds containing Nickel
1580		Nitrogen
1581		Phosphorus (total)
1582		Silver or one or more of its compounds containing Silver

# <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Storage, Treatment And Discharge Of Tailings From Mines

Ref #	Circumstances	Chemical
1583		Sulphide (Hydrogen)
1584		Zinc or one or more of its compounds containing Zinc
	stablishment, operation or maintenance of a waste disposal site within Threat Subcategory: Waste Disposal Site - Landfarming Of Petroleum Refinerance of Part V of the Environmental Protection Act.	ning Waste
Ref #	Circumstances	Chemical
1585	1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the Environmental Protection Act, is undertaken at the site. 2. The area where the land disposal is undertaken is not more than 1 hectare.	BTEX
1586		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
1587		Petroleum Hydrocarbons F1 (nC6- nC10)
1588		Petroleum Hydrocarbons F4 (>nC34)
1589		Petroleum Hydrocarbons F2 (>nC10- nC16)
1590		Petroleum Hydrocarbons F3 (>nC16- nC34)
1591	1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the Environmental Protection Act, is undertaken at the site. 2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.	BTEX
1592		one or more Polycyclic Aromatic Hydrocarbons (PAHs)
1593		Petroleum Hydrocarbons F1 (nC6- nC10)
1594		Petroleum Hydrocarbons F4 (>nC34)
1595		Petroleum Hydrocarbons F2 (>nC10- nC16)
1596		Petroleum Hydrocarbons F3 (>nC16- nC34)
1598	1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the Environmental Protection Act, is undertaken at the site. 2. The area where the land disposal is undertaken is more than 10 hectares.	one or more Polycyclic Aromatic Hydrocarbons (PAHs)
1599		Petroleum Hydrocarbons F1 (nC6- nC10)
1600		Petroleum Hydrocarbons F4 (>nC34)
1601		Petroleum Hydrocarbons F2 (>nC10- nC16)
1602		Petroleum Hydrocarbons F3 (>nC16- nC34)

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# <u>The establishment, operation or maintenance of a waste disposal site within</u> <u>the meaning of Part V of the Environmental Protection Act.</u> Threat Subcategory: Waste Disposal Site - Landfilling (Hazardous Waste)

Ref #	Circumstances	Chemical
1603	1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is less than 1 hectare.	Arsenic or one or more of its compounds containing Arsenic
1604		Barium
1605		Cadmium or one or more of its compounds containing Cadmium
1606		Chromium VI
1607		Dichlorophenoxy Acetic Acid (D-2,4)
1608		Lead or one or more of its compounds containing Lead
1609		Mercury or one or more of its compounds containing Mercury
1610		one or more Polychlorinated Biphenyls (PCBs)
1611		Selenium or one or more of its compounds containing Selenium
1612		Silver or one or more of its compounds containing Silver
1613		Trichlorophenoxyacetic acid-2,4,5
1614		Uranium
1615	1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is at least 1 but not more than 10 hectares.	Arsenic or one or more of its compounds containing Arsenic
1616		Barium
1617		Cadmium or one or more of its compounds containing Cadmium
1618		Chromium VI
1619		Dichlorophenoxy Acetic Acid (D-2,4)
1620		Lead or one or more of its compounds containing Lead
1621		Mercury or one or more of its compounds containing Mercury
1622		one or more Polychlorinated Biphenyls (PCBs)
1623		Selenium or one or more of its compounds containing Selenium
1624		Silver or one or more of its compounds containing Silver
1625		Trichlorophenoxyacetic acid-2,4,5

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# <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Landfilling (Hazardous Waste)

Ref #	Circumstances	Chemical
1626		Uranium
1627	1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is more than 10 hectares.	Arsenic or one or more of its compounds containing Arsenic
1628		Barium
1629		Cadmium or one or more of its compounds containing Cadmium
1630		Chromium VI
1631		Dichlorophenoxy Acetic Acid (D-2,4)
1632		Lead or one or more of its compounds containing Lead
1633		Mercury or one or more of its compounds containing Mercury
1634		one or more Polychlorinated Biphenyls (PCBs)
1635		Selenium or one or more of its compounds containing Selenium
1636		Silver or one or more of its compounds containing Silver
1637		Trichlorophenoxyacetic acid-2,4,5
1638		Uranium

## <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Landfilling (Municipal Waste)

Ref #	Circumstances	Chemical
1639	1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is less than 1 hectare.	Arsenic or one or more of its compounds containing Arsenic
1640		Barium
1641		BTEX
1642		Cadmium or one or more of its compounds containing Cadmium
1643		Dichlorobenzene-1,4 (para)
1644		Lead or one or more of its compounds containing Lead
1645		Mercury or one or more of its compounds containing Mercury
1646		Nitrogen

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#### the meaning of Part V of the Environmental Protection Act. Ref # Circumstances Chemical 1647 Selenium or one or more of its compounds containing Selenium Trichloroethylene or another DNAPL 1648 that could degrade to Trichloroethylene 1649 Uranium 1650 Vinyl chloride or another DNAPL that could degrade to vinyl chloride 1651 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Arsenic or one or more of its Environmental Protection Act, is undertaken at the site. 2. The fill area is at least 1 but not more than 10 hectares. compounds containing Arsenic 1652 Barium 1653 BTEX 1654 Cadmium or one or more of its compounds containing Cadmium 1655 Dichlorobenzene-1,4 (para) 1656 Lead or one or more of its compounds containing Lead 1657 Mercury or one or more of its compounds containing Mercury 1658 Nitrogen Selenium or one or more of its 1659 compounds containing Selenium Trichloroethylene or another DNAPL 1660 that could degrade to Trichloroethylene 1661 Uranium 1662 Vinyl chloride or another DNAPL that could degrade to vinyl chloride 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Arsenic or one or more of its 1663 Environmental Protection Act, is undertaken at the site, 2. The fill area is more than 10 hectares. compounds containing Arsenic 1664 Barium BTEX 1665 1666 Cadmium or one or more of its compounds containing Cadmium 1667 Dichlorobenzene-1,4 (para) 1668 Lead or one or more of its

#### The establishment, operation or maintenance of a waste disposal site within Threat Subcategory: Waste Disposal Site - Landfilling (Municipal Waste)

compounds containing Lead

## <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Landfilling (Municipal Waste)

Ref #	Circumstances	Chemical
1669		Mercury or one or more of its compounds containing Mercury
1670		Nitrogen
1671		Selenium or one or more of its compounds containing Selenium
1672		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1673		Uranium
1674		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
	stablishment, operation or maintenance of a waste disposal site within eaning of Part V of the Environmental Protection Act.Threat Subcategory: Waste Disposal Site - Landfilling (Solid Non Hazardou Commercial)	s Industrial or
Ref #	Circumstances	Chemical
1675	1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is less than 1 hectare.	Arsenic or one or more of its compounds containing Arsenic
1676		Barium
1677		BTEX
1678		Cadmium or one or more of its compounds containing Cadmium
1679		Dichlorobenzene-1,4 (para)
1680		Lead or one or more of its compounds containing Lead
1681		Mercury or one or more of its compounds containing Mercury
1682		Nitrogen
1683		Selenium or one or more of its compounds containing Selenium
1684		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1685		Uranium
1686		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1687	1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is at least 1 but not more than 10 hectares.	Arsenic or one or more of its compounds containing Arsenic

the m	eaning of Part V of the Environmental Protection Act. Commercial)	
Ref #	Circumstances	Chemical
1688		Barium
1689		BTEX
1690		Cadmium or one or more of its compounds containing Cadmium
1691		Dichlorobenzene-1,4 (para)
1692		Lead or one or more of its compounds containing Lead
1693		Mercury or one or more of its compounds containing Mercury
1694		Nitrogen
1695		Selenium or one or more of its compounds containing Selenium
1696		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1697		Uranium
1698		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1699	1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Environmental Protection Act, is undertaken at the site. 2. The fill area is more than 10 hectares.	Arsenic or one or more of its compounds containing Arsenic
1700		Barium
1701		BTEX
1702		Cadmium or one or more of its compounds containing Cadmium
1703		Dichlorobenzene-1,4 (para)
1704		Lead or one or more of its compounds containing Lead
1705		Mercury or one or more of its compounds containing Mercury
1706		Nitrogen
1707		Selenium or one or more of its compounds containing Selenium
1708		Trichloroethylene or another DNAPL that could degrade to Trichloroethylene
1709		Uranium

#### The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Landfilling (Solid Non Hazardous Industrial or Commercial)

Dof #	Circumstances		Chemical
<b>Ref #</b> 1710	Circumstances		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
	establishment, operation or maintenance of a waste disposal site within Threat Sumeaning of Part V of the Environmental Protection Act.	ubcategory: Waste Disposal Site - Liquid Industrial Waste Injectio	n into a well
Ref #	Circumstances		Chemical
1807	1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in Protection Act, is undertaken at the site. 2. The combined rate of discharge of all wells located at the site is more than		Arsenic or one or more of its compounds containing Arsenic
1813			Cadmium or one or more of its compounds containing Cadmium
1823			Mercury or one or more of its compounds containing Mercury
1829			Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1831	1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in Protection Act, is undertaken at the site. 2. The combined rate of discharge of all wells located at the site is more than		Arsenic or one or more of its compounds containing Arsenic
1832			Atrazine
1836			BTEX
1837			Cadmium or one or more of its compounds containing Cadmium
1838			Carbofuran
1841			Cyanide (CN-)
1844			Hexachlorobenzene
1846			Lead or one or more of its compounds containing Lead
1847			Mercury or one or more of its compounds containing Mercury
1848			one or more Polychlorinated Biphenyls (PCBs)
1849			Oxamyl
1851			Trichloroethane-1,1,1
1852			Trichloroethylene or another DNAP that could degrade to Trichloroethylene
1853			Vinyl chloride or another DNAPL that could degrade to vinyl chloride

# <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Liquid Industrial Waste Injection into a well

Ref #	Circumstances	Chemical
1855	1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the Environmental	Arsenic or one or more of its
	Protection Act, is undertaken at the site. 2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.	compounds containing Arsenic
1856		Atrazine
1857		Barium
1860		BTEX
1861		Cadmium or one or more of its compounds containing Cadmium
1862		Carbofuran
1863		Chlorobenzene
1864		Copper or one or more of its compounds containing Copper
1865		Cyanide (CN-)
1867		Dichlorobenzene-1,4 (para)
1868		Hexachlorobenzene
1870		Lead or one or more of its compounds containing Lead
1871		Mercury or one or more of its compounds containing Mercury
1872		one or more Polychlorinated Biphenyls (PCBs)
1873		Oxamyl
1874		Trichlorobenzene-1,2,4
1875		Trichloroethane-1,1,1
1876		Trichloroethylene or another DNAPI that could degrade to Trichloroethylene
1877		Vinyl chloride or another DNAPL that could degrade to vinyl chloride
1878		Zinc or one or more of its compound containing Zinc

# The establishment, operation or maintenance of a waste disposal site within Threat Subcategory: Waste Disposal Site - PCB Waste Storage

### the meaning of Part V of the Environmental Protection Act.

Ref #	Circumstances	Chemical
1879	1.PCB waste is stored below grade in a facility or engineered cell. 2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O.	one or more Polychlorinated
	1990, made under the Environmental Protection Act or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.	Biphenyls (PCBs)

#### The establishment, operation or maintenance of a waste disposal site within Threat Subcategory: Waste Disposal Site - PCB Waste Storage the meaning of Part V of the Environmental Protection Act.

#### Ref # Circumstances

Chemical 1.PCB waste stored in drums above or at grade. 2.The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the 1880 Environmental Protection Act or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation. 1.PCB waste stored in storage tanks below grade. 2.The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management - PCBs), R.R.O. 1990, made under 1881 the Environmental Protection Act or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.

1.PCB waste stored a storage tank that is installed partially below grade. 2.The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), 1882 R.R.O. 1990, made under the Environmental Protection Act or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.

1.PCB waste is stored in an outdoor area and not in a container. 2.The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management - PCBs), R.R.O. 1990, 1883 made under the Environmental Protection Act or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.

#### The establishment, operation or maintenance of a waste disposal site within Threat Subcategory: Waste Disposal Site - Storage Of Hazardous Waste At Disposal Sites the meaning of Part V of the Environmental Protection Act.

Ref # Circumstances	Chemical
1884 1. Hazardous waste or liquid industrial waste is stored at or above grade.	Arsenic or one or more of its compounds containing Arsenic
1885	Barium
1886	Cadmium or one or more of its compounds containing Cadmium
1887	Chromium VI
1888	Dichlorophenoxy Acetic Acid (D-2,4)
1889	Lead or one or more of its compounds containing Lead
1890	Mercury or one or more of its compounds containing Mercury
1891	Selenium or one or more of its compounds containing Selenium
1892	Silver or one or more of its compounds containing Silver
1893	Trichlorophenoxyacetic acid-2,4,5
1894 1. Hazardous waste or liquid industrial waste is stored below grade.	Arsenic or one or more of its compounds containing Arsenic
1895	Barium
1896	Cadmium or one or more of its compounds containing Cadmium
1897	Chromium VI
1898	Dichlorophenoxy Acetic Acid (D-2,4)
1899	Lead or one or more of its compounds containing Lead

Ref #	Circumstances	Chemical
1900		Mercury or one or more of its
		compounds containing Mercury
1901		Selenium or one or more of its compounds containing Selenium
1902		Silver or one or more of its compounds containing Silver
1903		Trichlorophenoxyacetic acid-2,4,5
1904	1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.	Arsenic or one or more of its compounds containing Arsenic
1905		Barium
1906		Cadmium or one or more of its compounds containing Cadmium
1907		Chromium VI
1908		Dichlorophenoxy Acetic Acid (D-2,4
1909		Lead or one or more of its compounds containing Lead
1910		Mercury or one or more of its compounds containing Mercury
1911		Selenium or one or more of its compounds containing Selenium
1912		Silver or one or more of its compounds containing Silver
1913		Trichlorophenoxyacetic acid-2,4,5
	Atablishment, operation or maintenance of a waste disposal site within eaning of Part V of the Environmental Protection Act.Threat Subcategory: Waste Disposal Site - Storage of wastes described in cla (u) of the definition of hazardous waste	auses (p), (q), (r), (s), (t) or
Ref #	Circumstances	Chemical
1914	1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause $(p)$ , $(q)$ , $(r)$ , $(s)$ , $(t)$ or $(u)$ of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the Environmental Protection Act, or in clause $(d)$ of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.	Arsenic or one or more of its compounds containing Arsenic
1915		Barium
1916		Cadmium or one or more of its compounds containing Cadmium
1917		Chromium VI

## <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Storage Of Hazardous Waste At Disposal Sites

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1918

1919

Dichlorophenoxy Acetic Acid (D-2,4)

Lead or one or more of its compounds containing Lead

the meaning of Part V of the Environmental Protection Act. (u) of the definition of hazardous waste			
Ref #	Circumstances		Chemical
1920			Mercury or one or more of its compounds containing Mercury
1921			Selenium or one or more of its compounds containing Selenium
1922			Silver or one or more of its compounds containing Silver
1923			Trichlorophenoxyacetic acid-2,4,5
1924			Arsenic or one or more of its compounds containing Arsenic
1926			Cadmium or one or more of its compounds containing Cadmium
1927			Chromium VI
1930			Mercury or one or more of its compounds containing Mercury
1934			Arsenic or one or more of its compounds containing Arsenic
1935			Barium
1936			Cadmium or one or more of its compounds containing Cadmium
1937			Chromium VI
1938			Dichlorophenoxy Acetic Acid (D-2,4)
1939			Lead or one or more of its compounds containing Lead
1940			Mercury or one or more of its compounds containing Mercury
1941			Selenium or one or more of its compounds containing Selenium
1942			Silver or one or more of its compounds containing Silver
1943			Trichlorophenoxyacetic acid-2,4,5

#### <u>The establishment, operation or maintenance of a waste disposal site within</u> the meaning of Part V of the Environmental Protection Act. Threat Subcategory: Waste Disposal Site - Storage of wastes described in clauses (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste