

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Drinking-Water Testing Licence

Under the Drinking-Water Testing Services Regulation,
O. Reg. 248/03 and the Safe Drinking Water Act, 2002

Licence #: 2312

This supercedes licence issued: Sep 28, 2023

Located at: 6740 Campobello Rd.

Licensee: Bureau Veritas Canada (2019) Inc.

Mississauga ON L5N 2L8
Canada

The licensee is authorized to conduct the following drinking-water tests at the laboratory:

Class: Inorganic	Technique - Sub-Technique:
4AAP-phenolics Lab Method Code: CAM SOP-00444	Colourimetry-Technicon AAll Appendix #: SCC
Alkalinity Lab Method Code: CAM SOP-00448	Titrimetry Appendix #: SCC
Alkalinity; bicarbonate Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Alkalinity; carbonate Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Alkalinity; hydroxide Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Aluminum Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Ammonia Lab Method Code: CAM SOP-00102	Calculation-unionised ammonia Appendix #: NA
Anions Lab Method Code: CAM SOP-00102	Calculation Appendix #: N/A
Antimony Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Arsenic Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Inorganic	Technique - Sub-Technique:
Barium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Beryllium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Bismuth Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Boron Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Bromide Lab Method Code: CAM SOP-00435	IC Appendix #: SCC
Cadmium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Calcium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Carbon; dissolved inorganic Lab Method Code: CAM SOP-00433	Combustion-IR Detection Appendix #: SCC
Carbon; dissolved organic Lab Method Code: CAM SOP-00446	Combustion-IR Appendix #: SCC
Carbon; total inorganic Lab Method Code: CAM SOP-00433	Combustion-IR Detection Appendix #: SCC
Carbon; total organic Lab Method Code: CAM SOP-00446	Combustion-IR Appendix #: SCC
Cations Lab Method Code: CAM SOP-00102	Calculation Appendix #: N/A
Chloride Lab Method Code: CAM SOP-00435	IC Appendix #: SCC
Chloride Lab Method Code: CAM SOP-00463	Colourimetry Appendix #: SCC
Chlorine; residual Lab Method Code: CAM SOP-00425	Colourimetry-HACH Appendix #: SCC
Chlorine; total Lab Method Code: CAM SOP-00425	Colourimetry-HACH Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Inorganic	Technique - Sub-Technique:
Chromium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Chromium VI Lab Method Code: CAM SOP-00436	IC Appendix #: SCC
Cobalt Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Copper Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Cyanide; free Lab Method Code: CAM SOP-00457	Colourimetry Appendix #: SCC
Cyanide; total Lab Method Code: CAM SOP-00457	Colourimetry Appendix #: SCC
Fluoride Lab Method Code: CAM SOP-00449	Potentiometry-ISE Appendix #: SCC
Ion balance Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Iron Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Lead Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Lithium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Magnesium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Manganese Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Mercury Lab Method Code: CAM SOP-00453	AA-Flameless digestion Appendix #: SCC
Molybdenum Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Nickel Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Inorganic	Technique - Sub-Technique:
Nitrate (as nitrogen) Lab Method Code: CAM SOP-00440	Calculation-Colourimetry Appendix #: NA
Nitritotriacetic acid Lab Method Code: CAM SOP-00411	Spectrophotometric-UV VIS Appendix #: SCC
Nitrite (as nitrogen) Lab Method Code: CAM SOP-00440	Colourimetry Appendix #: SCC
Nitrogen; ammonia+ammonium Lab Method Code: CAM SOP-00441	Colourimetry-Salicylate Appendix #: SCC
Nitrogen; nitrate+nitrite Lab Method Code: CAM SOP-00440	Colourimetry Appendix #: SCC
Nitrogen; nitrate+nitrite Lab Method Code: CAM SOP-00938	Colourimetry Appendix #: SCC
Nitrogen; total Lab Method Code: CAM SOP-00938	Colourimetry Appendix #: SCC
Nitrogen; total Kjeldahl Lab Method Code: CAM SOP-00938	Calculation-Colourimetry Appendix #: NA
o-Phosphate (as P) Lab Method Code: CAM SOP-00461	Colourimetry Appendix #: SCC
o-Phosphate (as P) Lab Method Code: CAM SOP-00407	Colourimetry Appendix #: SCC
Organic nitrogen Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Perchlorate Lab Method Code: CAM SOP-00451	LC-MS-MS Appendix #: SCC
Phosphorus Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Phosphorus; total Lab Method Code: CAM SOP-00407	Colourimetry Appendix #: SCC
Potassium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Saturation pH Estimated Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Inorganic	Technique - Sub-Technique:
Selenium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Silica Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Silica Lab Method Code: CAM SOP-00447	Calculation-ICP-MS (Total-non-digested) Appendix #: NA
Silicon Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Silver Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Sodium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Strontium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Sulphate Lab Method Code: CAM SOP-00464	Colourimetry-Turbidimetry Appendix #: SCC
Sulphate Lab Method Code: CAM SOP-00435	IC Appendix #: SCC
Sulphide Lab Method Code: CAM SOP-00455	ISE Appendix #: SCC
Tellurium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Thallium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Thorium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Tin Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Titanium Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC
Tungsten Lab Method Code: CAM SOP-00447	ICP-MS (Total-non-digested) Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Inorganic **Technique - Sub-Technique:**

Uranium	ICP-MS (Total-non-digested)
Lab Method Code: CAM SOP-00447	Appendix #: SCC
Vanadium	ICP-MS (Total-non-digested)
Lab Method Code: CAM SOP-00447	Appendix #: SCC
Zinc	ICP-MS (Total-non-digested)
Lab Method Code: CAM SOP-00447	Appendix #: SCC
Zirconium	ICP-MS (Total-non-digested)
Lab Method Code: CAM SOP-00447	Appendix #: SCC

Class: Organic **Technique - Sub-Technique:**

1,1,1,2-tetrachloroethane	GC-MS-Headspace
Lab Method Code: CAM SOP-00228	Appendix #: SCC
1,1,1,2-tetrachloroethane	PTGC-MS
Lab Method Code: CAM SOP-00226	Appendix #: SCC
1,1,1-trichloroethane	PTGC-MS
Lab Method Code: CAM SOP-00226	Appendix #: SCC
1,1,1-trichloroethane	GC-MS-Headspace
Lab Method Code: CAM SOP-00228	Appendix #: SCC
1,1,2,2-tetrachloroethane	PTGC-MS
Lab Method Code: CAM SOP-00226	Appendix #: SCC
1,1,2,2-tetrachloroethane	GC-MS-Headspace
Lab Method Code: CAM SOP-00228	Appendix #: SCC
1,1,2-trichloroethane	PTGC-MS
Lab Method Code: CAM SOP-00226	Appendix #: SCC
1,1,2-trichloroethane	GC-MS-Headspace
Lab Method Code: CAM SOP-00228	Appendix #: SCC
1,1,2-trichlorotrifluoroethane	PTGC-MS
Lab Method Code: CAM SOP-00226	Appendix #: SCC
1,1-dichloroethane	PTGC-MS
Lab Method Code: CAM SOP-00226	Appendix #: SCC
1,1-dichloroethane	GC-MS-Headspace
Lab Method Code: CAM SOP-00228	Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
1,1-dichloroethene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
1,1-dichloroethene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
1,2,3,4,6,7,8-HpCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,4,6,7,8-HpCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,4,7,8,9-HpCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,4,7,8-HxCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,4,7,8-HxCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,4-tetrachlorobenzene Lab Method Code: CAM SOP-00317	GC-ECD Appendix #: SCC
1,2,3,5-tetrachlorobenzene Lab Method Code: CAM SOP-00317	GC-ECD Appendix #: SCC
1,2,3,6,7,8-HxCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,6,7,8-HxCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,7,8,9-HxCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,7,8,9-HxCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,7,8-PeCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3,7,8-PeCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
1,2,3-trichlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
1,2,3-trichlorobenzene Lab Method Code: CAM SOP-00307	GC-ECD	Appendix #: SCC
1,2,3-trichloropropane Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2,3-trimethylbenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2,4,5-tetrachlorobenzene Lab Method Code: CAM SOP-00317	GC-ECD	Appendix #: SCC
1,2,4-trichlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2,4-trichlorobenzene Lab Method Code: CAM SOP-00307	GC-ECD	Appendix #: SCC
1,2,4-trichlorobenzene Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
1,2,4-trimethylbenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2-dibromoethane Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2-dibromoethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
1,2-dichlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2-dichlorobenzene Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
1,2-dichloroethane Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,2-dichloroethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
1,2-dichloropropane Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
1,2-dichloropropane Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
1,3,5-trichlorobenzene Lab Method Code: CAM SOP-00317	GC-ECD	Appendix #: SCC
1,3,5-trichlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,3,5-trimethylbenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,3,5-trinitrobenzene Lab Method Code: CAM SOP-00320	HPLC-DAD	Appendix #: SCC
1,3-dichlorobenzene Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
1,3-dichlorobenzene Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
1,3-dichlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,3-dinitrobenzene Lab Method Code: CAM SOP-00320	HPLC-DAD	Appendix #: SCC
1,4-dichlorobenzene Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
1,4-dichlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1,4-dioxane Lab Method Code: BRL SOP-00217	GC-MS Isotope dilution Extraction	Appendix #: SCC
10:2 Fluorotelomer sulfonic acid (10:2FTS) Lab Method Code: CAM SOP-00985	LC-MS-MS	Appendix #: SCC
11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11C) Lab Method Code: CAM SOP-00985	LC-MS-MS	Appendix #: SCC
11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11C) Lab Method Code: CAM SOP-00894	LC-MS-MS	Appendix #: SCC
1-Butanol Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
1-methylnaphthalene Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
1-Propanol	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
2,3,4,5-tetrachlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,3,4,6,7,8-HxCDF	GC-HRMS Extraction	
Lab Method Code: BRL SOP-00410		Appendix #: SCC
2,3,4,6-tetrachlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,3,4,7,8-PeCDF	GC-HRMS Extraction	
Lab Method Code: BRL SOP-00410		Appendix #: SCC
2,3,4-trichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,3,5,6-tetrachlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,3,5-trichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,3,6-trichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,3,7,8-TCDD	GC-HRMS Extraction	
Lab Method Code: BRL SOP-00410		Appendix #: SCC
2,3,7,8-TCDF	GC-HRMS Extraction	
Lab Method Code: BRL SOP-00410		Appendix #: SCC
2,3-Dichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4,5-T	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4,5-TP	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4,5-trichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4,5-trichlorotoluene	GC-ECD	
Lab Method Code: CAM SOP-00317		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
2,4,6-trichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4,6-trinitrotoluene	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
2,4-D	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4-dichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4-dimethylphenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4-dinitrophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,4-dinitrotoluene	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
2,4-dinitrotoluene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,5-Dichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,6-dichlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2,6-dinitrotoluene	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
2,6-dinitrotoluene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
2-amino-4,6-dinitrotoluene	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
2-Butanol	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
2-chloroethyl vinyl ether	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
2-chloronaphthalene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
2-hexanone Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
2H-Perfluoro-2-decenoic acid Lab Method Code: CAM SOP-00985	LC-MS-MS	Appendix #: SCC
2H-Perfluoro-2-octenoic acid Lab Method Code: CAM SOP-00985	LC-MS-MS	Appendix #: SCC
2-methyl-4,6-dinitrophenol Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
2-methylisoborneol Lab Method Code: BRL SOP-00013	GC-MS-MS	Appendix #: SCC
2-methylnaphthalene Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
2-nitrophenol Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
2-nitrotoluene Lab Method Code: CAM SOP-00320	HPLC-DAD	Appendix #: SCC
3- and 4-methylphenol Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
3,3'-dichlorobenzidine Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
3,4,5-trichlorophenol Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
3,4-Dichlorophenol Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
3,5-Dichlorophenol Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
3,5-Dinitroaniline Lab Method Code: CAM SOP-00320	HPLC	Appendix #: SCC
3:3 Fluorotelomer carboxylic acid (3:3 FTCA) Lab Method Code: CAM SOP-00985	LC-MS-MS	Appendix #: SCC
3-nitrotoluene Lab Method Code: CAM SOP-00320	HPLC-DAD	Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
4,8-Dioxa-3H-perfluorononanoic acid (ADONA) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
4,8-Dioxa-3H-perfluorononanoic acid (ADONA) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
4:2 Fluorotelomer sulfonic acid (4:2 FTS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
4:2 Fluorotelomer sulfonic acid (4:2 FTS) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
4-amino-2,6-dinitrotoluene Lab Method Code: CAM SOP-00320	HPLC-DAD Appendix #: SCC
4-bromophenyl phenyl ether Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
4-chloro-3-methylphenol Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
4-chlorophenyl phenyl ether Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
4-nitrotoluene Lab Method Code: CAM SOP-00320	HPLC-DAD Appendix #: SCC
5:3 Fluorotelomer carboxylic acid (5:3 FTCA) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
6:2 Fluorotelomer sulfonic acid (6:2 FTS) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
6:2 Fluorotelomer sulfonic acid (6:2 FTS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
7:3 Fluorotelomer carboxylic acid (7:3 FTCA) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
8:2 Fluorotelomer sulfonic acid (8:2 FTS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
8:2 Fluorotelomer sulfonic acid (8:2 FTS) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl- Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9CI-PF)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
a-BHC	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Acenaphthene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Acenaphthylene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Acetaldehyde	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Acetone	GC-MS-Headspace	
Lab Method Code: CAM SOP-00228		Appendix #: SCC
Acetone	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
a-Chlordane	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Acrolein	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Acrylonitrile	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Alachlor	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Aldicarb	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Aldrin	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Aldrin+Dieldrin	Calculation	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Ametryne	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Anthracene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic		Technique - Sub-Technique:	
Aroclor 1016		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1016		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1221		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1221		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1232		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1232		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1242		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1242		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1248		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1248		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1254		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1254		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1260		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1260		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC
Aroclor 1268		GC-ECD	
Lab Method Code:	CAM SOP-00309		Appendix #: SCC
Aroclor 1268		GC-ECD	
Lab Method Code:	CAM SOP-00307		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
Aroclor-1262 Lab Method Code: CAM SOP-00309	GC-ECD Appendix #: SCC
Aroclor-1262 Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
Atrazine Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Atrazine + N-dealkylated metabolites Lab Method Code: CAM SOP-00301	Calculation-GC-MS Appendix #: NA
Azinphos-methyl Lab Method Code: CAM SOP-00306	HPLC-DAD Appendix #: SCC
b-BHC Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
Bendiocarb Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Benzene Lab Method Code: CAM SOP-00315	HSGC-MS Appendix #: SCC
Benzene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Benzene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Benzo(a)anthracene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Benzo(a)pyrene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Benzo(b&j)fluoranthene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Benzo(e)pyrene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Benzo(g,h,i)perylene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Benzo(k)fluoranthene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Benzyl butyl phthalate Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Biphenyl Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Bis(2-chloro-1methylethyl)ether Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Bis(2-chloroethoxy)methane Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Bis(2-chloroethyl)ether Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Bis(2-ethylhexyl)phthalate Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Bromochloroacetic acid Lab Method Code: CAM SOP-00954	GC-ECD	Appendix #: SCC
Bromodichloromethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
Bromodichloromethane Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
Bromoform Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
Bromoform Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
Bromomethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace	Appendix #: SCC
Bromomethane Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC
Bromoxynil Lab Method Code: CAM SOP-00301	GC-MS	Appendix #: SCC
Butanoic acid Lab Method Code: CAM SOP-00431	IC	Appendix #: SCC
Butyl acetate Lab Method Code: CAM SOP-00226	PTGC-MS	Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
Butyl acrylate Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Carbaryl Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Carbofuran Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Carbon disulfide Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Carbon tetrachloride Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Carbon tetrachloride Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Chlordane; total Lab Method Code: CAM SOP-00307	Calculation-GC_ECD Appendix #: NA
Chloroethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Chloroethane Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Chloroform Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Chloroform Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Chloromethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Chloromethane Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Chlorpyrifos Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Chrysene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
cis-1,2-dichloroethene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
cis-1,2-dichloroethene	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
cis-1,3-dichloropropene	GC-MS-Headspace	
Lab Method Code: CAM SOP-00228		Appendix #: SCC
cis-1,3-dichloropropene	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Cyanazine	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Cyclohexane	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Dalapon	GC-ECD	
Lab Method Code: CAM SOP-00954		Appendix #: SCC
d-BHC	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
DDT & Metabolites	Calculation-GC_ECD	
Lab Method Code: CAM SOP-00307		Appendix #: NA
de-Ethylated atrazine	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Diazinon	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Dibenzo(a,h)anthracene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Dibromoacetic acid	GC-ECD	
Lab Method Code: CAM SOP-00954		Appendix #: SCC
Dibromochloromethane	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Dibromochloromethane	GC-MS-Headspace	
Lab Method Code: CAM SOP-00228		Appendix #: SCC
Dicamba	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Dichloroacetic acid	GC-ECD	
Lab Method Code: CAM SOP-00954		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
Dichlorodifluoromethane Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Dichlorodifluoromethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Dichloromethane Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Dichloromethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Diclofop-methyl Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Dieldrin Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
Diethyl ether Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Diethyl phthalate Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Diethylene glycol Lab Method Code: CAM SOP-00322	GC-FID Appendix #: SCC
Diisopropyl ether Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Dimethoate Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Dimethyl phthalate Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
di-n-butyl phthalate Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
di-n-octyl phthalate Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Dinoseb Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Dioxin and furan Lab Method Code: BRL SOP-00410	-Calculation-TEQ Appendix #: NA

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic		Technique - Sub-Technique:	
Diquat		HPLC-UV DAD	
Lab Method Code:	CAM SOP-00327	Appendix #:	SCC
Diuron		HPLC-DAD	
Lab Method Code:	CAM SOP-00306	Appendix #:	SCC
Endosulphan I		GC-ECD	
Lab Method Code:	CAM SOP-00307	Appendix #:	SCC
Endosulphan II		GC-ECD	
Lab Method Code:	CAM SOP-00307	Appendix #:	SCC
Endosulphan sulphate		GC-ECD	
Lab Method Code:	CAM SOP-00307	Appendix #:	SCC
Endrin		GC-ECD	
Lab Method Code:	CAM SOP-00307	Appendix #:	SCC
Endrin aldehyde		GC-ECD	
Lab Method Code:	CAM SOP-00307	Appendix #:	SCC
Endrin ketone		GC-ECD	
Lab Method Code:	CAM SOP-00307	Appendix #:	SCC
Ethanoic acid		IC	
Lab Method Code:	CAM SOP-00431	Appendix #:	SCC
Ethanol		PTGC-MS	
Lab Method Code:	CAM SOP-00226	Appendix #:	SCC
Ethyl acetate		PTGC-MS	
Lab Method Code:	CAM SOP-00226	Appendix #:	SCC
Ethyl acrylate		PTGC-MS	
Lab Method Code:	CAM SOP-00226	Appendix #:	SCC
Ethylbenzene		PTGC-MS	
Lab Method Code:	CAM SOP-00226	Appendix #:	SCC
Ethylbenzene		HSGC-MS	
Lab Method Code:	CAM SOP-00315	Appendix #:	SCC
Ethylbenzene		GC-MS-Headspace	
Lab Method Code:	CAM SOP-00228	Appendix #:	SCC
Ethylene glycol		GC-FID	
Lab Method Code:	CAM SOP-00322	Appendix #:	SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Extractable petroleum hydrocarbons (F2: C10 to C16)	GC-FID	
Lab Method Code: CAM SOP-00316		Appendix #: SCC
Extractable petroleum hydrocarbons (F3: C16 to C34)	GC-FID	
Lab Method Code: CAM SOP-00316		Appendix #: SCC
Extractable petroleum hydrocarbons (F4: C34 to C50)	GC-FID	
Lab Method Code: CAM SOP-00316		Appendix #: SCC
Fluoranthene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Fluorene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Formaldehyde	HPLC-UV VIS	
Lab Method Code: CAM SOP-00310		Appendix #: SCC
g-Chlordane	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Geosmin	GC-MS-MS	
Lab Method Code: BRL SOP-00013		Appendix #: SCC
Glycols; total	Calculation	
Lab Method Code: CAM SOP-00322		Appendix #: N/A
Glyphosate	HPLC-Fluorescence	
Lab Method Code: CAM SOP-00305		Appendix #: SCC
Heavy hydrocarbon (F4 Gravimetric)	Gravimetry	
Lab Method Code: CAM SOP-00326		Appendix #: SCC
Heptachlor	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Heptachlor epoxide	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Heptachlor+Heptachlor Epoxide	Calculation-GC_ECD	
Lab Method Code: CAM SOP-00307		Appendix #: NA
Hexachlorobenzene	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Hexachlorobenzene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Hexachlorobutadiene	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Hexachlorobutadiene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Hexachlorocyclopentadiene	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Hexachloroethane	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Hexachloroethane	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Hexafluoropropylene oxide dimer acid (HFPO-DA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Hexahydro-1,3,5-trinitro-1,3,5-triazine	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
Hexane	GC-MS-Headspace	
Lab Method Code: CAM SOP-00228		Appendix #: SCC
Hexane	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Indeno(1,2,3-c,d)pyrene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Isobutanol	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Isophorone	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Isopropanol	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Isopropyl acetate	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Lindane; total	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
m/p-Xylene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
m/p-Xylene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
m/p-Xylene Lab Method Code: CAM SOP-00315	HSGC-MS Appendix #: SCC
Malathion Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
MCPA Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Methane Lab Method Code: CAM SOP-00219	HSGC-FID Appendix #: SCC
Methanoic acid Lab Method Code: CAM SOP-00431	IC Appendix #: SCC
Methoxychlor Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Methoxychlor Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
Methyl acetate Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Methyl acrylate Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Methyl ethyl ketone Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Methyl ethyl ketone Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Methyl isobutyl ketone Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Methyl isobutyl ketone Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Methyl methacrylate Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
Methyl-2,4,6-trinitrophenylnitramine Lab Method Code: CAM SOP-00320	HPLC-DAD Appendix #: SCC
Metolachlor Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Metribuzin Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Mirex Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
Monobromoacetic acid Lab Method Code: CAM SOP-00954	GC-ECD Appendix #: SCC
Monochloroacetic acid Lab Method Code: CAM SOP-00954	GC-ECD Appendix #: SCC
Monochlorobenzene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Monochlorobenzene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
MTBE Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
MTBE Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Naphthalene Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Naphthalene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
N-ethylperfluorooctanesulfonamide (EtFOSA) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC
N-ethylperfluorooctanesulfonamide (EtFOSA) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
N-ethylperfluorooctanesulfonamidoacetic acid (EtFOSAA) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
N-ethylperfluorooctanesulfonamidoacetic acid (EtFOSAA) Lab Method Code: CAM SOP-00985	LC-MS-MS Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
N-ethylperfluorooctanesulfonamidoethanol (EtFOSE)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
N-ethylperfluorooctanesulfonamidoethanol (EtFOSE)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Nitrobenzene	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
Nitrobenzene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Nitroglycerin	HPLC	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
N-methylperfluorooctanesulfonamide (MeFOSA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
N-methylperfluorooctanesulfonamide (MeFOSA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
N-methylperfluorooctanesulfonamidoacetic acid (MeFOSA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
N-methylperfluorooctanesulfonamidoacetic acid (MeFOSA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
N-methylperfluorooctanesulfonamidoethanol (MeFOSE)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
N-methylperfluorooctanesulfonamidoethanol (MeFOSE)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
n-Nitrosodibutylamine	GC-Triple Quadrupole MS	
Lab Method Code: BRL SOP-00012		Appendix #: SCC
n-Nitrosodiethylamine	GC-Triple Quadrupole MS	
Lab Method Code: BRL SOP-00012		Appendix #: SCC
N-nitrosodimethylamine	GC-Triple Quadrupole MS	
Lab Method Code: BRL SOP-00012		Appendix #: SCC
n-Nitroso-di-n-propylamine	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
n-Nitroso-di-n-propylamine	GC-Triple Quadrupole MS	
Lab Method Code: BRL SOP-00012		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
n-Nitrosodiphenylamine Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
N-nitrosomethylethylamine Lab Method Code: BRL SOP-00012	GC-Triple Quadrupole MS Appendix #: SCC
n-Nitrosomorpholine Lab Method Code: BRL SOP-00012	GC-Triple Quadrupole MS Appendix #: SCC
N-nitrosopiperidine Lab Method Code: BRL SOP-00012	GC-Triple Quadrupole MS Appendix #: SCC
N-nitrosopyrrolidine Lab Method Code: BRL SOP-00012	GC-Triple Quadrupole MS Appendix #: SCC
n-Perfluorobutane sulfonic acid (PFBS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
n-Perfluorodecane sulfonic acid (PFDS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
n-Perfluoroheptane sulfonic acid Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
n-Perfluorohexane sulfonic acid (PFHxS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
n-Perfluorooctane sulfonic acid (PFOS) Lab Method Code: CAM SOP-00894	LC-MS-MS Appendix #: SCC
o,p'-DDD Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
o,p'-DDE Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
o,p'-DDT Lab Method Code: CAM SOP-00307	GC-ECD Appendix #: SCC
OCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
OCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
o-Cresol Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Octachlorostyrene	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine	HPLC-DAD	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
Oxychlorthane	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
o-Xylene	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
o-Xylene	HSGC-MS	
Lab Method Code: CAM SOP-00315		Appendix #: SCC
o-Xylene	GC-MS-Headspace	
Lab Method Code: CAM SOP-00228		Appendix #: SCC
p,p'-DDD	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
p,p'-DDE	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
p,p'-DDT	GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: SCC
Paraquat	HPLC-UV DAD	
Lab Method Code: CAM SOP-00327		Appendix #: SCC
Parathion	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Parathion methyl	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
PCB congeners	GC-HRMS(209 PCB Congeners)	
Lab Method Code: BRL SOP-00408		Appendix #: SCC
p-chloroaniline	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Pentachlorobenzene	GC-ECD	
Lab Method Code: CAM SOP-00317		Appendix #: SCC
Pentachlorophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Pentaerythritol tetranitrate (PETN)	HPLC	
Lab Method Code: CAM SOP-00320		Appendix #: SCC
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoro-1-propane sulfonic acid (PFPrS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoro-3-methoxypropanoic acid (PFMPA)(PF4OPeA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoro-4-ethylcyclohexane sulfonic acid (PFECHS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoro-4-methoxybutanoic acid (PFMBA)(PF5OHxA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorobutane sulfonic acid (PFBS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorobutanoic acid (PFBA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorobutanoic acid (PFBA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorodecane sulfonic acid (PFDS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorodecanoic acid (PFDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorodecanoic acid (PFDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorododecanesulfonic Acid (PFDoS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorododecanoic acid (PFDoA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorododecanoic acid (PFDoA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Perfluoroheptane sulfonic acid (PFHpS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoroheptanoic acid (PFHpA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluoroheptanoic acid (PFHpA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorohexane sulfonic acid (PFHxS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorohexanoic acid (PFHxA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorohexanoic acid (PFHxA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoro-n-hexadecanoic acid (PFHxDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorononane sulfonic acid (PFNS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorononane sulfonic acid (PFNS)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorononanoic acid (PFNA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorononanoic acid (PFNA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorooctadecanoic acid (PFODA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorooctane sulfonic acid (PFOS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorooctanesulfonamide (PFOSA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorooctanesulfonamide (PFOSA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorooctanoic acid (PFOA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Perfluorooctanoic acid (PFOA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoropentane sulfonic acid (PFPeS)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluoropentane sulfonic acid (PFPeS)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoropentanoic acid (PFPeA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluoropentanoic acid (PFPeA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorotetradecanoic acid (PFTeDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorotetradecanoic acid (PFTeDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluorotridecanoic acid (PFTrDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Perfluorotridecanoic acid (PFTrDA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoroundecanoic acid (PFUnA)	LC-MS-MS	
Lab Method Code: CAM SOP-00985		Appendix #: SCC
Perfluoroundecanoic acid (PFUnA)	LC-MS-MS	
Lab Method Code: CAM SOP-00894		Appendix #: SCC
Petroleum hydrocarbons (F1: -BTEX)	Calculation-HSGC-FID	
Lab Method Code: CAM SOP-00315		Appendix #: NA
Petroleum hydrocarbons (F1: C6 to C10)	HSGC-FID	
Lab Method Code: CAM SOP-00315		Appendix #: SCC
Phenanthrene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Phenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Phorate	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Picloram	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
p-nitrophenol	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Polychlorinated biphenyls	Calculation-GC-ECD	
Lab Method Code: CAM SOP-00307		Appendix #: NA
Polychlorinated biphenyls	Calculation-GC-ECD	
Lab Method Code: CAM SOP-00309		Appendix #: SCC
Polychlorinated dibenzodioxin	Calculation-GC-HRMS	
Lab Method Code: BRL SOP-00410		Appendix #: NA
Polychlorinated dibenzofuran	Calculation-GC-HRMS	
Lab Method Code: BRL SOP-00410		Appendix #: NA
Prometon	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Prometryn	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Propanoic acid	IC	
Lab Method Code: CAM SOP-00431		Appendix #: SCC
Propazine	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Propyl acetate	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Propylene glycol	GC-FID	
Lab Method Code: CAM SOP-00322		Appendix #: SCC
Pyrene	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Simazine	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Simetryn	GC-MS	
Lab Method Code: CAM SOP-00301		Appendix #: SCC
Styrene	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
Styrene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Temephos Lab Method Code: CAM SOP-00306	HPLC-DAD Appendix #: SCC
Terbufos Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Terbutryn Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Tert-Butanol Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Tetrachloroethylene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Tetrachloroethylene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Tetrahydrofuran Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Toluene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Toluene Lab Method Code: CAM SOP-00315	HSGC-MS Appendix #: SCC
Toluene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Total Haloacetic acids Lab Method Code: CAM SOP-00954	Calculation Appendix #: N/A
Total HpCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
Total HpCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
Total HxCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
Total HxCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:
Total PeCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
Total PeCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
Total TCDD Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
Total TCDF Lab Method Code: BRL SOP-00410	GC-HRMS Extraction Appendix #: SCC
trans-1,2-dichloroethene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
trans-1,2-dichloroethene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
trans-1,3-dichloropropene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
trans-1,3-dichloropropene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Triallate Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Trichloroacetic acid Lab Method Code: CAM SOP-00954	GC-ECD Appendix #: SCC
Trichloroethylene Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Trichloroethylene Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Trichlorofluoromethane Lab Method Code: CAM SOP-00228	GC-MS-Headspace Appendix #: SCC
Trichlorofluoromethane Lab Method Code: CAM SOP-00226	PTGC-MS Appendix #: SCC
Trifluralin Lab Method Code: CAM SOP-00301	GC-MS Appendix #: SCC
Trihalomethanes; total Lab Method Code: CAM SOP-00226	Calculation Appendix #: NA

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

Class: Organic	Technique - Sub-Technique:	
Vinyl acetate	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Vinyl chloride	PTGC-MS	
Lab Method Code: CAM SOP-00226		Appendix #: SCC
Vinyl chloride	GC-MS-Headspace	
Lab Method Code: CAM SOP-00228		Appendix #: SCC
Xylene; total	Calculation	
Lab Method Code: CAM SOP-00226		Appendix #: NA
Xylene; total	Calculation	
Lab Method Code: CAM SOP-00315		Appendix #: NA
Xylene; total	Calculation	
Lab Method Code: CAM SOP-00228		Appendix #: N/A
Class: Physical/Others	Technique - Sub-Technique:	
BOD (5 Day)	Meter-Oxygen	
Lab Method Code: CAM SOP-00427		Appendix #: SCC
CBOD (5 Day)	Meter	
Lab Method Code: CAM SOP-00427		Appendix #: SCC
Chloramines	Calculation-Total	
Lab Method Code: CAM SOP-00102		Appendix #: N/A
COD	Colourimetry-Reflux	
Lab Method Code: CAM SOP-00416		Appendix #: SCC
Conductivity	Potentiometry	
Lab Method Code: CAM SOP-00414		Appendix #: SCC
Hardness (as CaCO₃)	Calculation	
Lab Method Code: CAM SOP-00102		Appendix #: NA
Langeliers index calculation	Calculation	
Lab Method Code: CAM SOP-00102		Appendix #: NA
Microcystin	ELISA	
Lab Method Code: CAM SOP-00476		Appendix #: SCC
Oil and Grease; animal and vegetable	Gravimetry	
Lab Method Code: CAM SOP-00326		Appendix #: SCC

Drinking Water and Environmental
Compliance Division
Central Region
Laboratory Licensing and
Compliance Program

Division de la conformité en matière
d'eau potable et d'environnement
Région du Centre
Programme de délivrance des permis et
de conformité des laboratoires

125 Resources Rd.
Etobicoke ON M9P 3V6
Tel: (416) 235 - 6370
Fax: (416) 235 - 6519

125, Chemin Resources
Etobicoke ON M9P 3V6
Tél: (416) 235 - 6370
Télé: (416) 235 - 6519

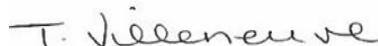
Class: Physical/Others	Technique - Sub-Technique:
Oil and Grease; mineral Lab Method Code: CAM SOP-00326	Gravimetry Appendix #: SCC
Oil and Grease; total Lab Method Code: CAM SOP-00326	Gravimetry Appendix #: SCC
pH Lab Method Code: CAM SOP-00413	Potentiometry Appendix #: SCC
Solids; total dissolved Lab Method Code: CAM SOP-00102	Calculation Appendix #: NA
Solids; total dissolved Lab Method Code: CAM SOP-00428	Gravimetry Appendix #: SCC
Solids; total suspended Lab Method Code: CAM SOP-00428	Gravimetry-103-105°C Appendix #: SCC
Solids; total volatile Lab Method Code: CAM SOP-00428	Gravimetry-Ignition 550 °C Appendix #: SCC
Tannins and Lignins Lab Method Code: CAM SOP-00410	Colourimetry-Spectrophotometry Appendix #: SCC
True colour Lab Method Code: CAM SOP-00412	Spectrophotometric Appendix #: SCC
Turbidity Lab Method Code: CAM SOP-00417	Nephelometry Appendix #: SCC
UV Transmittance Lab Method Code: CAM SOP-00459	Spectrophotometric Appendix #: SCC

Subject to the following terms and conditions:

Terms and conditions are specified in Appendix 1.

Expiry Date: Sep 30, 2028

October 28, 2024



Date Issued

Director

Licence Number: 2312

Date Issued: October 28, 2024

Appendix 1 - Conditions

Pursuant to the *Safe Drinking Water Act, 2002*, S.O. 2002, c. 32, and the regulations made thereunder, this drinking-water testing services licence is issued subject to the following conditions.

Part I: Definitions

1.1 In this licence, unless the context otherwise requires, words and phrases shall be given the same meaning as those set out in the *Safe Drinking Water Act, 2002*, S.O. 2002, c. 32 and any regulations made in accordance with that Act.

1.2 In this licence

“accreditation body” means any body designated or established pursuant to section 64 of the SDWA;

“director” means a director appointed pursuant to s. 6 of the SDWA for the purposes of Part VII of the SDWA;

“HPPA” means the *Health Protection and Promotion Act, R.S.O. 1990*, chapter H.7, as amended

“laboratory” means the drinking-water testing laboratory located at 6740 Campobello Road, Mississauga, ON;

“licence” means this entire drinking water testing licence document, issued in accordance with Part VII of the SDWA, and includes this appendix, any schedules to it, and the application and other supporting documents listed in schedule “A” that are attached to and form part of this licence, except as otherwise specified in the conditions contain herein;

“licensee” means the Bureau Veritas Laboratories-Mississauga

“Ministry” means the Ministry of the Environment Conservation & Parks;

“protocol” means the document published by and available from the Ministry entitled “Protocol of Accepted Drinking-Water Testing Methods”, Version 2.0 dated May 31, 2010.

“provincial officer” means a provincial officer designated pursuant to s. 8 of the SDWA;

“sample drop-off depots” means any location under the direct care and control of the laboratory that is offsite from the laboratory where drinking water samples are deposited, collected and stored for shipping to the laboratory

“SDWA” means the *Safe Drinking Water Act, 2002*, S.O. 2002, c. 32, as amended.

Part II – Authorized Tests

- 2.1 Subject to the conditions of this licence, the licensee is authorized to provide a drinking-water testing service at the laboratory.
- 2.2 The licensee is only authorized to conduct drinking-water tests at the laboratory for the class and for the parameters set out in the licence.
- 2.3 Subject to conditions 2.4 and 2.5, the licensee shall only conduct drinking water tests at the laboratory for parameters using the methods that were listed in the application, and approved by this licence.

[Where applicable]

- 2.4 Despite condition 2.3, where the licensee listed a method for a parameter in the application for this licence, but the method is not designated as an acceptable testing method for that parameter in the protocol, the licensee is not authorized to use the method listed in the application for this licence, unless the method is specifically authorized under condition 2.5.

[Where applicable]

- 2.5 The licensee is specifically authorized to conduct drinking-water tests for the parameters listed below using the corresponding method listed below, despite the method not being designated as an acceptable testing method for that parameter in the protocol:

None

Accreditation

- 2.6 Except as authorized by condition 2.7, the licensee shall only conduct a drinking-water test if the laboratory is accredited by an accreditation body for the conduct of that test.

Non-accredited Tests [Where applicable]

- 2.7 In accordance with section 74 of the SDWA, the licensee is authorized to conduct the following tests for which the laboratory is not accredited by an accreditation body, using the method specified. The use of these non-accredited tests must be approved in writing by the ‘Director’ and records maintained according to the Laboratory’s Quality Assurance Manual

None

Part III: Operational Requirements

- 3.1. A copy of this licence shall be made readily available for reference by all persons responsible for all or part of the operation of the drinking-water testing laboratory.

- 3.2. A copy of this licence shall be made readily available to laboratory clients and for Ministry inspection.
- 3.3. The Certificate of Drinking Water Testing Licence shall be conspicuously displayed in a location at the laboratory which maximizes the likelihood of a client seeing it upon entry to the laboratory's sample receiving area.

Part IV: General

Compliance

- 4.1 The licensee shall operate the laboratory in accordance with the SDWA, including the statutory conditions enumerated in 75(3), any applicable regulations made thereunder, and this licence.
- 4.2 The licensee shall ensure that any person authorized to carry out a drinking-water test or any aspect of a drinking-water test at a laboratory has been informed of the SDWA, all applicable regulations made in accordance with that Act, and this licence and shall take all reasonable measures to ensure any such person complies with the same.

Interpretation

- 4.3 Where there is a conflict between the provisions of this licence and any other document, the following hierarchy shall be used to determine the provision that takes precedence:
 - i. the SDWA;
 - ii. any regulation made under the SDWA;
 - iii. this licence;
 - iv. any application or supporting documents listed in Schedule "A".
- 4.4 The conditions of this licence are severable. If any requirement of this licence, or the application of any requirement of this licence to any circumstance, is held invalid or unenforceable, the application of such requirement to other circumstances and the remainder of this licence shall not be affected thereby.

Other Legal Obligations

- 4.5 The issuance of, and compliance with the conditions of, this licence does not:
 - i. relieve any person of any obligation to comply with any provision of any applicable statute, regulation or other legal requirement; or
 - ii. limit in any way the authority of the ministry to require certain steps be taken or to require the licensee to furnish any further information related to compliance with this licence.

Change of Licensee's Information

- 4.6 The licensee shall notify the director, in writing, of any of the following changes within 30 days of the change occurring,

- i. change of address of the laboratory; or
- ii. change of business name, and the notification shall include a copy of the most recent documentation filed under the *Business Names Act*, R.S.O. 1990, c. B17 or *Corporations Information Act*, R.S.O. 1990, c. C.39.

4.7 The licensee shall notify the director, in writing, of any changes to the following personnel identified on the licence application form whenever staffing changes are made

- (a) Owner of the Laboratory;
- (b) Laboratory Administrator;
- (c) Laboratory Operator;
- (d) Laboratory Director, and
- (e) Laboratory Director Designate

4.8 As per section 73(6) of the SDWA this licence is not transferable without the consent of the Director.

Information

4.9 Any information requested, by the Ministry, concerning the drinking-water testing laboratory and its operation under this licence, including but not limited to any records required to be kept by this licence shall be provided to the Ministry, upon request.

4.10 Records required by or created in accordance with the SDWA, any regulations under the SDWA, or this licence shall be retained for at least 5 years in a location where a provincial officer who is inspecting the laboratory can conveniently view them.

4.11 The receipt of any information by the Ministry or the failure of the Ministry to prosecute any person or to require any person to take any action, under this licence or under any statute, regulation or other legal requirement, in relation to the information, shall not be construed as an approval, waiver, or justification by the Ministry of any act or omission of any person that contravenes any term or condition of this approval or any statute, regulation or other legal requirement.

Standard Conditions

4.12 The licensee shall distribute to any person with whom the licensee enters into an arrangement to conduct a drinking-water testing service, the document available from the Ministry entitled “MOE Practices for the Collection and Handling of Drinking-Water Samples” or one produced by the laboratory in fulfillment of the licensee’s obligation pursuant to subsection 9(1) of O. Reg. 248/03.

4.13 The licensee shall collect and handle drinking water samples in accordance with the Ministry’s Protocol or its licensed method.

4.14 The licensee shall track the custody of samples submitted for drinking-water tests using either;

- a. A chain of custody form approved by the Ministry, or
- b. A client generated chain of custody form, provided that the licensee ensures that all necessary and required information is obtained and included on the form. The licensee is expected to review and approve the client generated form prior to use.

- 4.15 The licensee shall not filter drinking water samples prior to analyses unless dictated by non-routine analytical contingencies.
- 4.16 Licensed laboratories shall report all adverse water quality results as per the drinking water legislation without any regard to calculated uncertainty estimations.
- 4.17 Drinking water samples shall be retained until either;
- a. The day the result of the drinking water test has been reported in accordance with section 12 or 12.0.1 of Ontario Regulation 248/03; or
 - b. Sample requirements are no longer met as outlined in the ministry's document entitled "*Practices for the Collection and Handling of Drinking Water Samples*" and dated April 1, 2009, as amended from time to time.
- 4.18 Where the sample hold time is measured in hours, the laboratory shall adhere to the absolute maximum hold time from sampling to analysis, for example - microbiological samples must be processed within 48 hours 0 minutes. Anything greater than 48 hours 0 minutes is considered past hold time.
- For hold times that are described in days in the licensed method; the holding time is met if the sample analyzed by the end of the last calendar day of the respective holding time. For example, for a 7-day hold analyzed time; a sample collected on a Tuesday is considered to have met holding time if it is prepared or analyzed by the end of the day on the following Tuesday.
- 4.19 The laboratory shall ensure drinking water samples collected for the purpose of the SDWA and/or HPPA that are left at sample drop-off depots are:
- (a) traceable to a particular sample drop-off depot,
 - (b) accompanied by a chain of custody or submission form,
 - (c) protected against degradation and/or chemical or biological changes; and,
 - (d) secured against loss and tampering
- 4.20 Each of the persons involved directly or indirectly with the provision of drinking water testing services shall,
- (a) exercise the level of care, diligence and skill in respect of a drinking water testing laboratory that a reasonably prudent person would be expected to exercise in a similar situation; and
 - (b) act honestly, competently and with integrity, with a view to providing timely, accurate and reliable test results and ensuring the protection and safety of the consumers of the drinking water tested at the laboratory.
- 4.21 Accreditation by a recognized accreditation body is a pre-requisite for licensing. The licensee shall inform the Ministry within 30 days in the event that the laboratory's accreditation for a licensed parameter is lost, suspended or withdrawn and the licensee shall immediately cease any testing as until such time as accreditation and licensing is re-instated.

Part V: Special Conditions

- 5.1 When a sample is submitted to the licensee for a drinking-water test for metals analyses, the licensee shall ensure that the test is conducted within 60 days of the sample collection date. The licensee shall ensure that the pH has been confirmed and at least 24 hours has elapsed from the time of preservation before starting the test procedure.
- 5.2 The licensee is authorized to report the results of more than one parameter (such as total xylenes, Total THMs, Total HAAs, Dioxins & Furans) as an aggregate result in order to comply with reporting requirements provided that that licensee conducts a separate test for each parameter using a method otherwise authorized by this licence, and the means by which the aggregate is calculated is documented and kept available for inspection by the Ministry. For calculated parameters, if any analyte or component of the calculation is undetermined, then the value will not be calculated. The SDWA requires that the "total" analyses be done at one laboratory licensed to test all of the aggregated parameters. When reporting the individual components to the client, the individual component results as well as the total shall be uploaded to e-DWIS.
- 5.3 Trihalomethanes; total (TTHM) is defined as the sum of Chloroform, Bromoform, Chlorodibromomethane and Bromodichloromethane.
- 5.4 Total Haloacetic Acids (THAA) is defined as the sum of Monochloroacetic acid, Monobromoacetic acid, Dichloroacetic acid, Dibromoacetic acid and Trichloroacetic acid. THAA is used for the Running Annual Average (RAA) calculation.
- 5.5 When reporting total PCBs by aroclor analysis or calculation, the licensee shall ensure aroclor 1254 and aroclor 1260 are included in the total.
- 5.6 When reporting PCB congeners by general scan (209 congeners), the licensee shall upload only the parameter PCB congeners, not each individual congener. The laboratory shall inform the Ministry if any congeners included in the general scan change from those submitted in the licence application.
- 5.7 The licensee shall not conduct any testing for the parameter "dioxin and furan" until the licensee has documented the means by which the total toxic equivalent when compared with 2,3,7,8-TCDD is calculated and the documentation is kept available for inspection by the Ministry.
- 5.8 When a sample is submitted to the licensee for a drinking-water test for organic analyses where the reference method permits a long post extraction hold time, for example: dioxins and furans, polybrominated diphenyl ethers, characterization of extractable organic compounds and perfluorinated alkyl compounds, the licensee shall ensure that the test is conducted within 60 days of the sample collection date, regardless of the amount of time the sample is held pre and post extraction. In this context, the test means the analytical procedure which generates the result.
- 5.9 When the licensee obtains an Atrazine result of >100ng/L, it is not required to report this result as a pesticide exceedance under section 18 of the Act, as stated under section 16-3 of O.Reg.170/03, if the

Atrazine result is a component part of the reported parameter “Atrazine + N-dealkylated metabolites” which has a standard of 5ug/L.

- 5.10 Due to the short holding time and the requirement for immediate analysis of free/residual chlorine, the data from the determination of free/residual chlorine cannot be used for direct reporting or calculation of other chlorine parameters, which are required for the purposes of the SDWA, unless the 15-minute holding times are met. Samples for free/residual/total/combined chlorine which are not analyzed within 15 minutes must be coded with UAL (UAL means unreliable; sample age exceeds normal limit) when uploaded to the DIWS and/or LRMA databases and on the final report to the client.
- 5.11 For drinking water tests conducted on water from a small drinking water system within the meaning of Ontario Regulation 319/08 made under the *Health Protection and Promotion Act*, when a test result exceeds a single value of 100 µg/L for trihalomethanes (THMs) or 80 µg/L for haloacetic acids (HAAs), the laboratory shall immediately notify the local medical officer of health, the Ministry of Health, and the operating authority and/or owner of the small drinking water system in the same manner in which they are required to report adverse results under s.18.1 of the Act and as prescribed by subsections 12.1(4)-(13) of Ontario Regulation 248/03.

5.12 **Microcystin**

Licensed laboratories shall ensure that only amber glass bottles with a minimum 500mL sample are used for the collection of drinking water samples for microcystin analyses.

A. **Ontario Regulation 170/03 and 319/08 Samples**

Raw, Treated and Distribution Sample Results of <1.5ug/L

Where a licensed laboratory employing the ELISA methodology obtains a result of <1.5ug/L for a raw, treated or distribution sample from a regulated drinking water system (O.Reg. 170/03 and O.Reg. 319/08) for total microcystins, the laboratory shall report all test results as per the appropriate regulations with the exception that total microcystin results must be uploaded to DWIS or LRMA no later than 24 hours after approval of the result.

Treated and Distribution Sample Results of >1.5ug/L

Where a licensed laboratory employing the ELISA methodology, obtains a result of >1.5ug/L for a treated or distribution sample from a regulated drinking water system (O.Reg. 170/03 and O.Reg. 319/08) for total microcystins, the laboratory shall:

- i) Verbally report (and document) a provisional adverse Microcystin LR result as per laboratory procedures. State that the results is PROVISIONAL MICROCYSTIN-LR UNTIL FURTHER NOTICE. No follow up written confirmation is required.
- ii) Upload the total microcystins -ELISA test results to DWIS or LRMA as appropriate, no later than 24 hours after the result has been approved.

NB: The parameter name for total microcystins in DWIS and LRMA is 'Microcystin' and the parameter group in LRMA is 'organic'.

- iii) Within one business day contact MECP Laboratory Services Branch (LaSB) at the number below to arrange to send the remainder of the 500 mL sample to LaSB for “CONFIRMATION analysis of Microcystin-LR”.
 - a. Follow the LaSB directions and send the remainder of the sample to LaSB with the appropriate Chain of Custody form.
 - b. Samples must be received by LaSB within 7 days of the sample date.

LSB Contact: Janet Mills 1-416-235-5831 or Erik Wiersma 1-416-235-6310

B. Private Drinking Water Samples

Where a licensed laboratory analyzes a potable water, sample collected from a private drinking water system that is not regulated under O.Reg. 170/03 or O.Reg. 319/08 for total microcystins employing the ELISA methodology, the laboratory shall:

- i) Report the results of the analysis to the client, and
- ii) Report the results of the analysis which are greater than or equal to (\geq) 1.5 $\mu\text{g/L}$ to the Local Medical Officer of Health (LMOH).

Note to the Licensee Regarding Reviewable Decisions

All or part of this licence may be reviewable in accordance with the provisions of Part X of the SDWA. In accordance with Section 129(1) of the SDWA, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 129(2) sets out a procedure upon which the 15 days may be extended by the Tribunal. Section 129(3) of the SDWA provides that the Notice requiring the hearing shall state:

1. The aspect of the decision, including the portion of the permit, licence, approval, order or notice of administrative penalty in respect of which the hearing is required; and
2. The grounds for review to be relied on by the person at the hearing.

Except with leave of the Tribunal, a person requiring a hearing in relation to a reviewable decision is not entitled to,

- (a) a review of an aspect of the decision other than that stated in the notice requiring the hearing; or**
- (b) a review of the decision other than on the grounds stated in the notice**

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The Licence number;
4. The date of the Licence;
5. The name of the Director;

The Notice should be signed and dated by the appellant. This Notice must be served upon:

Registrar^z
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

The Director
Part VII, Safe Drinking Water Act,
2002
Ministry of Environment,
Conservation and Parks
125 Resources Road
Toronto, Ontario
M9P 3V6

** If the Director believes that a reviewable decision that he or she is about to make in respect of a drinking-water testing licence, if stayed by an appeal, would endanger, or likely endanger, public health, the Director*

shall include in the decision the reasons for his or her belief and shall also serve a copy of the decision on the Chief Medical Officer of Health. In the case of a reviewable decision in respect of a drinking-water testing licence, if the Chief Medical Officer of Health advises the Tribunal, the licensee and the Director that in his or her opinion the staying of the decision would endanger, or likely endanger, public health, the Tribunal may not stay the operation of a reviewable decision.

*** Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca**

Schedule "A"

Application and Supporting Documentation

The following documents are incorporated into and constitute part of this licence:

1. Application received by the Director on 05/24/2019, 06/10/2019, 08/14/2019, 07/15/20, 12/23/21, 08/02/22, 14/08/24 and 21/08/24.