

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
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Drinking-Water Testing Licence

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

Licence #: 2263

This supercedes licence issued: Sep 27, 2023

Located at: 5835 Coopers Avenue
Mississauga ON L4Z 1Y2
Canada

Licensee: AGAT Laboratories Ltd.

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

Class: Inorganic	Technique - Sub-Technique:
4AAP-phenolics Lab Method Code: INOR-93-6072	Colourimetry Appendix #: C163
Acidity Lab Method Code: INOR-93-6000	Titrimetry-PC Titrate Appendix #: C172
Alkalinity Lab Method Code: INOR-93-6000	Titrimetry-PC Titrate Appendix #: C017
Aluminum Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Aluminum Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Antimony Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Antimony Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Arsenic Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Arsenic Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Barium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028

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Class: Inorganic	Technique - Sub-Technique:
Barium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Beryllium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Beryllium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Bismuth Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Bismuth Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Boron Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Boron Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Boron Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121
Boron Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Bromide Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Cadmium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Cadmium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Calcium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121
Calcium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Calcium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Calcium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070

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Class: Inorganic	Technique - Sub-Technique:
Carbon; dissolved inorganic Lab Method Code: INOR - 93 -6049	Combustion-IR Appendix #: C076
Carbon; dissolved organic Lab Method Code: INOR - 93 -6049	Combustion-IR Appendix #: C076
Carbon; total inorganic Lab Method Code: INOR - 93 -6049	Combustion-IR Appendix #: C076
Carbon; total organic Lab Method Code: INOR - 93 -6049	Combustion-IR Appendix #: C076
Chloride Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Chlorine; total Lab Method Code: INOR-93-6060	Colourimetry Appendix #: C159
Chromium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Chromium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Chromium VI Lab Method Code: INOR-93-6073	Colourimetry-FIA Appendix #: C165
Chromium VI Lab Method Code: INOR - 93 - 6034	Colourimetry Appendix #: C046
Cobalt Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Cobalt Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Copper Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Copper Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Cyanide; free Lab Method Code: INOR - 93 - 6052	Colourimetry-(WAD) Appendix #: C085
Cyanide; total Lab Method Code: INOR - 93 - 6051	Colourimetry-(Total) Appendix #: C084

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Class: Inorganic	Technique - Sub-Technique:
Fluoride Lab Method Code: INOR - 93 - 6018	ISE Appendix #: C026
Fluoride Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Iron Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Iron Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Lead Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Lead Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Magnesium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Magnesium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Magnesium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Magnesium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121
Manganese Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Manganese Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Mercury Lab Method Code: MET - 93 - 6100	AA-Cold Vapour - Digestion Appendix #: C027
Molybdenum Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Molybdenum Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Nickel Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070

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Class: Inorganic	Technique - Sub-Technique:
Nickel Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Nitrate (as nitrogen) Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Nitrite (as nitrogen) Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Nitrogen; ammonia+ammonium Lab Method Code: INOR-93-6059	Colourimetry Appendix #: C125
Nitrogen; nitrate+nitrite Lab Method Code: INOR - 93 - 6004	Calculation-IC Appendix #: NA
Nitrogen; total Kjeldahl Lab Method Code: INOR - 93 - 6048	Colourimetry-Auto Colour Appendix #: C072
o-Phosphate (as P) Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Phosphorus; total Lab Method Code: INOR - 93 - 6022	Colourimetry Appendix #: C030
Phosphorus; total Lab Method Code: INOR-93-6057	Colourimetry-Digestion Appendix #: C112
Potassium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Potassium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121
Potassium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Selenium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Selenium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Silicon Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Silicon Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121

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Class: Inorganic	Technique - Sub-Technique:
Silicon; reactive silicate Lab Method Code: INOR-93-6070	Colourimetry Appendix #: C161
Silver Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Silver Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Sodium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121
Sodium Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Sodium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Solids; volatile suspended Lab Method Code: INOR - 93 - 6028	Gravimetry Appendix #: C032
Strontium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Strontium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Sulphate Lab Method Code: INOR - 93 - 6004	IC Appendix #: C019
Sulphide Lab Method Code: INOR - 93 - 6054	Colourimetry Appendix #: C113
Sulphur Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (non-digested) Appendix #: C086
Sulphur Lab Method Code: MET - 93 - 6105	ICP-OES (Total) (Digested) Appendix #: C121
Thallium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Thallium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Titanium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028

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Class: Inorganic	Technique - Sub-Technique:
Titanium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Tungsten Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Tungsten Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Uranium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Uranium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Vanadium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Vanadium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Zinc Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Zinc Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Zirconium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (Digested) Appendix #: C070
Zirconium Lab Method Code: MET - 93 - 6103	ICP-MS (Total) (non-digested) Appendix #: C028
Class: Microbiological	Technique - Sub-Technique:
E. coli Lab Method Code: MIC-93-7010	Filtration-MF-MI-AGAR Appendix #: C056
E. coli Lab Method Code: MIC-93-7010	MF-DC- Agar Appendix #: C135
Fecal coliforms Lab Method Code: MIC - 93 - 7000	MF-mFC Appendix #: C055
HPC Lab Method Code: MIC - 93 - 7020	Spread Plate-HPC Appendix #: C050

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Class: Microbiological **Technique - Sub-Technique:**

Total coliform	Filtration-MF-MI-AGAR
Lab Method Code: MIC-93-7010	Appendix #: C056
Total coliform	MF-DC- Agar
Lab Method Code: MIC-93-7010	Appendix #: C135
Total coliform background	MF-DC- Agar
Lab Method Code: MIC-93-7010	Appendix #: C135

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

1,1,1,2-tetrachloroethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,1,1-trichloroethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,1,2,2-tetrachloroethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,1,2-trichloroethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,1-dichloroethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,1-dichloroethene	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,2,4-trichlorobenzene	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,2-dibromoethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,2-dichlorobenzene	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,2-dichloroethane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,2-dichloropropane	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006
1,3-dichlorobenzene	GC-MS-Purge and Trap
Lab Method Code: VOL - 91 - 5001	Appendix #: C006

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Class: Organic	Technique - Sub-Technique:
1,4-dichlorobenzene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
1-methylnaphthalene Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
2,3,4,6-tetrachlorophenol Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4,5-T Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4,5-TP Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4,5-trichlorophenol Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4,6-trichlorophenol Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4-D Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4-dichlorophenol Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
2,4-dimethylphenol Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
2,4-dinitrophenol Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
2,4-dinitrotoluene Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
2-chlorophenol Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
2-hexanone Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
2-methylnaphthalene Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
3,3-dichlorobenzidine Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073

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Class: Organic	Technique - Sub-Technique:
a-BHC Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Acenaphthene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
Acenaphthylene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
Acetone Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
a-Chlordane Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Alachlor Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Aldicarb Lab Method Code: ORG - 91 - 5101	HPLC-Extraction Appendix #: C013
Aldrin Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Aldrin+Dieldrin Lab Method Code: ORG - 91 - 5112	Calculation-GC/ECD Appendix #: NA
Anthracene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
Atrazine Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Atrazine + N-dealkylated metabolites Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: NA
Azinphos-methyl Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
b-BHC Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Bendiocarb Lab Method Code: ORG - 91 - 5101	HPLC-Extraction Appendix #: C013
Benzene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006

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Class: Organic	Technique - Sub-Technique:	
Benzene	GC-MS	
Lab Method Code: VOL - 91 - 5010		Appendix #: C137
Benzo(a)anthracene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
Benzo(a)pyrene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
Benzo(b)fluoranthene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
Benzo(g,h,i)perylene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
Benzo(k)fluoranthene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
Biphenyl	GC-MS - Extraction	
Lab Method Code: ORG - 91 - 5114		Appendix #: C073
Bis(2-chloro-1methylethyl)ether	GC-MS - Extraction	
Lab Method Code: ORG - 91 - 5114		Appendix #: C073
Bis(2-chloroethyl)ether	GC-MS-Extraction	
Lab Method Code: ORG - 91 - 5114		Appendix #: C073
Bis(2-ethylhexyl)phthalate	GC-MS - Extraction	
Lab Method Code: ORG - 91 - 5114		Appendix #: C073
Bromochloroacetic acid	GC-ECD	
Lab Method Code: ORG-91-5121		Appendix #: C143
Bromodichloromethane	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
Bromoform	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
Bromomethane	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
Bromoxynil	GC-ECD-Extraction	
Lab Method Code: ORG - 91 - 5110		Appendix #: C034
Carbaryl	HPLC-Extraction	
Lab Method Code: ORG - 91 - 5101		Appendix #: C013

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Class: Organic	Technique - Sub-Technique:
Carbofuran Lab Method Code: ORG - 91 - 5101	HPLC-Extraction Appendix #: C013
Carbon tetrachloride Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Chlordane; total Lab Method Code: ORG - 91 - 5112	Calculation-GC/ECD Appendix #: NA
Chloroethane Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Chloroform Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Chloromethane Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Chlorpyrifos Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
Chrysene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
cis-1,2-dichloroethene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
cis-1,3-dichloropropene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Cyanazine Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
d-BHC Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
DDT & Metabolites Lab Method Code: ORG - 91 - 5112	Calculation-GC/ECD Appendix #: NA
de-Ethylated atrazine Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Diazinon Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
Dibenzo(a,h)anthracene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007

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Class: Organic	Technique - Sub-Technique:
Dibromoacetic acid Lab Method Code: ORG-91-5121	GC-ECD Appendix #: C143
Dibromochloromethane Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Dicamba Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Dichloroacetic acid Lab Method Code: ORG-91-5121	GC-ECD Appendix #: C143
Dichloromethane Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Dichloroprop Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Diclofop-methyl Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Dieldrin Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Diethyl phthalate Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Dimethoate Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
Dimethyl phthalate Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Dinoseb Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Diquat Lab Method Code: ORG - 91 - 5102	HPLC-Extraction Appendix #: C012
Diuron Lab Method Code: ORG - 91 - 5101	HPLC-Extraction Appendix #: C013
Endosulphan I Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Endosulphan II Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033

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Class: Organic	Technique - Sub-Technique:	
Endosulphan sulphate	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Endrin	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Endrin aldehyde	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Endrin ketone	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Ethylbenzene	GC-MS	
Lab Method Code: VOL - 91 - 5010		Appendix #: C137
Ethylbenzene	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
Extractable petroleum hydrocarbons (F2: C10 to C16)	GC-FID - Extraction	
Lab Method Code: VOL - 91 - 5010		Appendix #: C064
Extractable petroleum hydrocarbons (F3: C16 to C34)	GC-FID - Extraction	
Lab Method Code: VOL - 91 - 5010		Appendix #: C064
Extractable petroleum hydrocarbons (F4: C34 to C50)	GC-FID - Extraction	
Lab Method Code: VOL - 91 - 5010		Appendix #: C064
Fluoranthene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
Fluorene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
g-Chlordane	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Heavy hydrocarbon (F4 Gravimetric)	Gravimetry	
Lab Method Code: VOL - 91 - 5010		Appendix #: C068
Heptachlor	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Heptachlor epoxide	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Heptachlor+Heptachlor Epoxide	Calculation-GC/ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: NA

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Class: Organic	Technique - Sub-Technique:
Hexachlorobenzene Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Hexachlorobutadiene Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Hexachloroethane Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Hexachloroethane Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Indeno(1,2,3-c,d)pyrene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
Lindane; total Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
m/p-Xylene Lab Method Code: VOL - 91 - 5010	GC-MS Appendix #: C137
m/p-Xylene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Malathion Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
MCPA Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
MCPP Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Methoxychlor Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Methyl ethyl ketone Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Methyl isobutyl ketone Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Metolachlor Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Metribuzin Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009

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Class: Organic	Technique - Sub-Technique:	
Mirex	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Monobromoacetic acid	GC-ECD	
Lab Method Code: ORG-91-5121		Appendix #: C143
Monochloroacetic acid	GC-ECD	
Lab Method Code: ORG-91-5121		Appendix #: C143
Monochlorobenzene	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
MTBE	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
Naphthalene	GC-MS	
Lab Method Code: ORG - 91 - 5105		Appendix #: C007
o,p'-DDE	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
o,p'-DDT	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Oxychlorane	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
o-Xylene	GC-MS-Purge and Trap	
Lab Method Code: VOL - 91 - 5001		Appendix #: C006
o-Xylene	GC-MS	
Lab Method Code: VOL - 91 - 5010		Appendix #: C137
p,p'-DDD	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
p,p'-DDE	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
p,p'-DDT	GC-ECD	
Lab Method Code: ORG - 91 - 5112		Appendix #: C033
Paraquat	HPLC-Extraction	
Lab Method Code: ORG - 91 - 5102		Appendix #: C012
Parathion	GC-MS	
Lab Method Code: ORG - 91 - 5103		Appendix #: C008

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Class: Organic	Technique - Sub-Technique:
p-chloroaniline Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Pentachlorophenol Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Petroleum hydrocarbons (F1: C6 to C10) Lab Method Code: VOL - 91 - 5010	GC-FID - Extraction - Purge and Trap Appendix #: C063
Phenanthrene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
Phenol Lab Method Code: ORG - 91 - 5114	GC-MS - Extraction Appendix #: C073
Phorate Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
Picloram Lab Method Code: ORG - 91 - 5110	GC-ECD-Extraction Appendix #: C034
Polychlorinated biphenyls Lab Method Code: ORG - 91 - 5112	GC-ECD Appendix #: C033
Prometryn Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Pyrene Lab Method Code: ORG - 91 - 5105	GC-MS Appendix #: C007
Simazine Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Styrene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Temephos Lab Method Code: ORG - 91 - 5101	HPLC-Extraction Appendix #: C013
Terbufos Lab Method Code: ORG - 91 - 5103	GC-MS Appendix #: C008
Tetrachloroethylene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Toluene Lab Method Code: VOL - 91 - 5010	GC-MS Appendix #: C137

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Class: Organic	Technique - Sub-Technique:
Toluene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Total Haloacetic acids Lab Method Code: ORG-91-5121	Calculation-GC-ECD Appendix #: N/A
trans-1,2-dichloroethene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
trans-1,3-dichloropropene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Triallate Lab Method Code: ORG - 91 - 5101	HPLC-Extraction Appendix #: C013
Trichloroacetic acid Lab Method Code: ORG-91-5121	GC-ECD Appendix #: C143
Trichloroethylene Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Trichlorofluoromethane Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Trifluralin Lab Method Code: ORG - 91 - 5104	GC-MS-Extraction Appendix #: C009
Trihalomethanes; total Lab Method Code: VOL - 91 - 5001	Calculation-MS-Purge and Trap Appendix #: NA
Vinyl chloride Lab Method Code: VOL - 91 - 5001	GC-MS-Purge and Trap Appendix #: C006
Xylene; total Lab Method Code: VOL - 91 - 5001	Calculation-MS-Purge and Trap Appendix #: NA
Class: Physical/Others	Technique - Sub-Technique:
Apparent colour Lab Method Code: INOR-93-6074	Colourimetry-FIA Appendix #: C166
Apparent colour Lab Method Code: INOR - 93 - 6046	Spectrophotometric-Visible Appendix #: C114
BOD (5 Day) Lab Method Code: INOR - 93 - 6006	Potentiometry-D.O. meter Appendix #: C020

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Class: Physical/Others	Technique - Sub-Technique:
CBOD (5 Day) Lab Method Code: INOR - 93 - 6006	Potentiometry-D.O. meter Appendix #: C020
COD Lab Method Code: INOR - 93 - 6042	Spectrophotometric Appendix #: C059
Conductivity Lab Method Code: INOR-93-6000	Meter-PC Titrate Appendix #: C111
Hardness (as CaCO3) Lab Method Code: MET - 93 - 6105	Calculation-ICP-OES (Total) (non-digested) Appendix #: Calculation
Hardness (as CaCO3) Lab Method Code: MET - 93 - 6103	Calculation-ICP-MS (Total) (non-digested) Appendix #: Calculation
Hardness (as CaCO3) Lab Method Code: MET - 93 - 6103	Calculation-ICP-MS (Total) (Digested) Appendix #: N/A
Hardness (as CaCO3) Lab Method Code: MET - 93 - 6105	Calculation-ICP-OES (Total) (Digested) Appendix #: Calculation
Oil and Grease; animal and vegetable Lab Method Code: VOL-91-5011	Calculation-Gravimetry Appendix #: C098
Oil and Grease; mineral Lab Method Code: VOL-91-5011	Gravimetry Appendix #: C098
Oil and Grease; total Lab Method Code: VOL-91-5011	Gravimetry Appendix #: C098
pH Lab Method Code: INOR - 93 - 6020	Potentiometry-pH - Meter Appendix #: C029
pH Lab Method Code: INOR-93-6000	Potentiometry-PC Titrate Appendix #: C104
Solids; total Lab Method Code: INOR - 93 - 6028	Gravimetry Appendix #: C032
Solids; total dissolved Lab Method Code: INOR - 93 - 6028	Gravimetry Appendix #: C032
Solids; total suspended Lab Method Code: INOR - 93 - 6028	Gravimetry Appendix #: C032
True colour Lab Method Code: INOR - 93 - 6046	Spectrophotometric-Visible Appendix #: C114

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Class: Physical/Others

Technique - Sub-Technique:

True colour

Colourimetry-FIA

Lab Method Code: INOR-93-6074

Appendix #: C166

Turbidity

Nephelometry-PC Titrate

Lab Method Code: INOR-93-6000

Appendix #: C174

Turbidity

Nephelometry-Turbimetric

Lab Method Code: INOR - 93 - 6044

Appendix #: C057

Subject to the following terms and conditions:

Terms and conditions are specified in Appendix 1.

Expiry Date: Sep 30, 2028

September 22, 2024

T. Villeneuve

Date Issued

Director

Licence Number: 2263

Date Issued: September 22, 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 5835 Coopers Avenue, 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 AGAT Laboratories Ltd.;

“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 a microbiological parameter, the licensee shall ensure that the test is conducted in a standardized timely manner and that microbiological plates/tests are processed and read without extended overnight refrigerated incubation.
- 5.2 When the licensee observes the “over-crowding/confluent/non-identifiable microbial growth” is detected on a plate relating to analyses under the SDWA, licensed laboratories are required to report the results to the appropriate parties as Adverse for TC and/or EC as appropriate, using the appropriate NDOG terminology as documented in the laboratory licensed method or associated SOPs.
- 5.3 The licensee shall ensure that test culture plates are incubated for the full incubation time stated in its licensed method. The licensee shall not read test culture plates before the minimum accepted incubation time has elapsed in order to report potential adverse results ahead of schedule.
- 5.4 The licensee must employ the appropriate positive and negative test controls for each licensed test, on each day that those tests are performed. These controls will be subject to the same conditions as the tests performed. Each identifying characteristic reaction (eg: colony or test well appearance/colour change) must be represented by an appropriate positive control organism.
- 5.5 When a sample is submitted to the licensee for a drinking-water test for microbiological analyses, the licensee shall ensure that the analysis is started within 48 hours of the sample collection time.
- 5.6 For quantitative Total Coliforms and or Escherichia Coli (E. Coli) tests, the minimum sample container size is 250 mL, and the minimum test volume is 100 mL.

For presence/absence Total Coliforms and or Escherichia Coli (E. Coli) tests, the minimum sample container size is 100 mL, and the minimum test volume is 100 mL.
- 5.7 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.
- 5.8 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.
- 5.9 Trihalomethanes; total (TTHM) is defined as the sum of Chloroform, Bromoform, Chlorodibromomethane and Bromodichloromethane.

- 5.10 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.
- 5.11 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.
- 5.12 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.
- 5.13 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.
- 5.14 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.

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*
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 07/18/08, 12/10/08, 11/14/11, 10/01/12, 03/01/13, 05/07/13, 05/22/13, 01/31/14, 01/03/18, 09/03/19, 10/12/19, 04/22/2020, 01/26/2021, 07/17/21, 05/06/22 and 05/02/23.