



SGS Canada Inc.

P.O. Box 4300 - 185 Concession St.

Lakefield - Ontario - KOL 2H0

Phone: 705-652-2000 FAX: 705-652-6365

Veolia Water (Whitechurch)

Attn : Gary Nicholson

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Goderich, ON
N7A 3Z2, Canada

Phone: 519-524-6583

Fax:pdf

Works #: 220008863

22-February-2024

Date Rec. : 13 February 2024

LR Report: CA30260-FEB24

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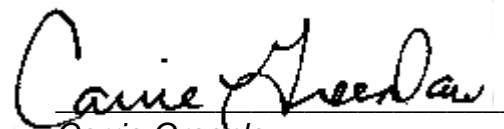
CERTIFICATE OF ANALYSIS
Final Report

Table with 12 columns: Analysis, 1: Start Date, 2: Start Time, 3: Completed Date, 4: Completed Time, 5: MAC, 6: Half MAC, 7: MDL, 8: TW Whitechurch - Treated Water, 9: TW Whitechurch - Treated, 10: DW WCSS, 11: DW ABSS. Rows include various chemical and physical parameters like Temperature, Chlorine, Barium, Nitrite, Nitrate, etc.

MAC - Maximum Acceptable Concentration
Half MAC - Half of the Maximum Acceptable Concentration
MDL - SGS Method Detection Limit

Method Descriptions

Units	Description	SGS Method Code
ug/L	Barium by ICP-MS Drinking Water	ME-CA-[ENV]SPE-LAK-AN-006
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
mg/L	Nitrate by Ion Chromatography	ME-CA-[ENV]JC-LAK-AN-001
mg/L	Total Nitrate/Nitrite by Ion Chromatograph	ME-CA-[ENV]JC-LAK-AN-001
mg/L	Nitrite by Ion Chromatography	ME-CA-[ENV]JC-LAK-AN-001
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004



Carrie Greenlaw
Project Specialist,
Environment, Health & Safety

SGS Canada Inc.

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15-January-2024

Veolia Water (Whitechurch)

Attn : Gary Nicholson

Date Rec. : 09 January 2024
 LR Report: CA30208-JAN24

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CERTIFICATE OF ANALYSIS

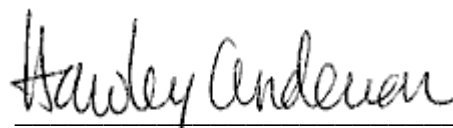
Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt at London Lab °C	Temperature Upon Receipt at Lakefield Lab °C	Free Chlorine mg/L	Field pH	pH No unit	Alkalinity mg/L as CaCO3	Lead ug/L
1: Analysis Start Date		---	---	---	---	11-Jan-24	11-Jan-24	15-Jan-24
2: Analysis Start Time		---	---	---	---	15:12	15:12	12:00
3: Analysis Completed Date		---	---	---	---	12-Jan-24	12-Jan-24	15-Jan-24
4: Analysis Completed Time		---	---	---	---	11:58	11:58	13:25
5: MAC		---	---	---	---	---	---	10
6: AO/OG		---	---	---	6.5-8.5	6.5-8.5	30-500	---
7: MDL		---	---	---	---	---	2	0.01
8: DW WCSS	09-Jan-24 10:55	8.3	8.0	1.56	8.27	8.00	275	0.04

MAC - Maximum Acceptable Concentration
 AO/OG - Aesthetic Objective / Operational Guideline
 MDL - SGS Method Detection Limit

Method Descriptions

Parameter	Description	SGS Method Code
Alkalinity	Alkalinity by Titration	ME-CA-[ENV]EWL-LAK-AN-006
Lead	Lead by ICP-MS Drinking Water	ME-CA-[ENV]SPE-LAK-AN-006
pH	pH - solution	ME-CA-[ENV]EWL-LAK-AN-006



 Hawley Anderson, Hon.B.Sc
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 Environment, Health & Safety