



Works #: 220008863

SGS Canada Inc.

P.O. Box 4300 - 185 Concession St.
Lakefield - Ontario - K0L 2H0
Phone: 705-652-2000 FAX: 705-652-6365

14-July-2025

OCWA-Huron Kinloss (Whitechurch DWS)

Attn : Paul Sherban

Date Rec. : 08 July 2025
LR Report: CA30260-JUL25

6242 Fallon Drive
Lucan, ON
N0M 2J0, Canada

Copy: #1

Phone: 226-374-9901 (Paul)/226-377-3563 (Cindy Sigurdson)
Fax:

CERTIFICATE OF ANALYSIS

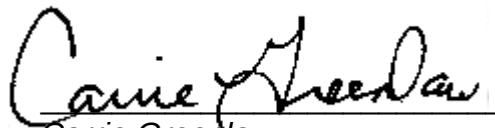
Final Report

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	Alkalinity mg/L as CaCO ₃	Lead ug/L
1: Analysis Start Date		---	---	---	---	10-Jul-25	14-Jul-25
2: Analysis Start Time		---	---	---	---	10:04	07:50
3: Analysis Completed Date		---	---	---	---	10-Jul-25	14-Jul-25
4: Analysis Completed Time		---	---	---	---	15:32	09:55
5: MAC		---	---	---	---	---	10
6: AO/OG		---	---	---	6.5-8.5	30-500	---
7: MDL		---	---	---	---	2	0.01
8: DW DW-Whitechurch DW SS	08-Jul-25 09:36	10.5	8.0	1.16	7.21	279	0.01

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

Method Descriptions

Units	Description	SGS Method Code
mg/L as CaCO ₃	Alkalinity by Titration	ME-CA-[ENV]EWL-LAK-AN-006
ug/L	Lead by ICP-MS Drinking Water	ME-CA-[ENV]SPE-LAK-AN-006


Carrie Greenlaw
Project Specialist,
Environment, Health & Safety



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22-April-2025

OCWA-Huron Kinloss (Whitechurch DWS)

Attn : Paul Sherban

Date Rec. : 14 April 2025

LR Report: CA30426-APR25

6242 Fallon Drive
 Lucan, ON
 N0M 2J0, Canada

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Phone: 226-374-9901 (Paul)/226-377-3563 (Cindy Sigurdson)
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CERTIFICATE OF ANALYSIS

Final Report

Analysis	1: Analysis Start Date	2: Analysis Start Time	3: Analysis Completed Date	4: Analysis Completed Time	5: MAC	6: Half MAC	7: MDL	8: TW TW-Whitechurch TW	9: DW DW-Whitechurch DW SS
Sample Date & Time								14-Apr-25 09:30	14-Apr-25 08:38
Temperature Upon Receipt [at London Lab °C]	---	---	---	---	---	---	---	18.0	18.0
Temperature Upon Receipt [at Lakefield Lab °C]	---	---	---	---	---	---	---	5.0	5.0
Field Free Chlorine [mg/L]	---	---	---	---	---	---	---	1.73	1.25
Barium [ug/L]	21-Apr-25	09:31	21-Apr-25	13:00	1000	500	0.02	773	---
Nitrite (as N) [mg/L]	17-Apr-25	17:43	21-Apr-25	12:40	1.0	---	0.003	0.003 <MDL	---
Nitrate (as N) [mg/L]	17-Apr-25	17:43	21-Apr-25	12:40	10	---	0.006	0.006 <MDL	---
Nitrate + Nitrite (as N) [mg/L]	17-Apr-25	17:43	21-Apr-25	12:40	---	---	0.006	0.006 <MDL	---
Trihalomethanes (total) [ug/L]	16-Apr-25	12:17	17-Apr-25	11:08	100 (RAA)	---	0.37	---	16
Bromodichloromethane [ug/L]	16-Apr-25	12:17	17-Apr-25	11:08	---	---	0.26	---	3.7
Bromoform [ug/L]	16-Apr-25	12:17	17-Apr-25	11:08	---	---	0.34	---	0.34 <MDL
Chloroform [ug/L]	16-Apr-25	12:17	17-Apr-25	11:08	---	---	0.29	---	11
Dibromochloromethane [ug/L]	16-Apr-25	12:17	17-Apr-25	11:08	---	---	0.37	---	0.91
Total Haloacetic Acids (HAA5) [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	80 (RAA)	---	5.3	---	5.3 <MDL
Chloroacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	---	---	4.7	---	4.7 <MDL
Bromoacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	---	---	2.9	---	2.9 <MDL
Dichloroacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	---	---	2.6	---	3.8
Dibromoacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	---	---	2.0	---	2.0 <MDL
Trichloroacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	---	---	5.3	---	5.3 <MDL

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]IC-LAK-AN-001
mg/L	Total Nitrate/Nitrite by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001
mg/L	Nitrite by Ion Chromatography	ME-CA-[ENV]IC-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



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LR Report : CA30426-APR25

Carrie Greenlaw
Carrie Greenlaw
Project Specialist,
Environment, Health & Safety



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11-March-2025

OCWA-Huron Kinloss (Whitechurch DWS)

Attn : Paul Sherban

Date Rec. : 04 March 2025
LR Report: CA30098-MAR25

6242 Fallon Drive
Lucan, ON
N0M 2J0, Canada

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Phone: 226-374-9901 (Paul)/226-377-3563 (Cindy Sigurdson)
Fax:

CERTIFICATE OF ANALYSIS

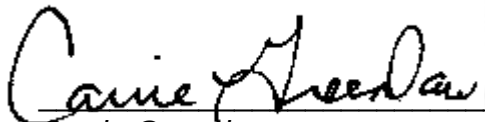
Final Report

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	Alkalinity mg/L as CaCO ₃	Lead ug/L
1: Analysis Start Date		---	---	---	---	06-Mar-25	10-Mar-25
2: Analysis Start Time		---	---	---	---	13:36	09:00
3: Analysis Completed Date		---	---	---	---	07-Mar-25	10-Mar-25
4: Analysis Completed Time		---	---	---	---	11:43	09:28
5: MAC		---	---	---	---	---	10
6: AO/OG		---	---	---	6.5-8.5	30-500	---
7: MDL		---	---	---	---	2	0.01
8: DW DW-Whitechurch DW SS	04-Mar-25 07:58	7.1	5.0	1.63	7.93	277	0.01 <MDL

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

Method Descriptions

Units	Description	SGS Method Code
mg/L as CaCO ₃	Alkalinity by Titration	ME-CA-[ENV]EWL-LAK-AN-006
ug/L	Lead by ICP-MS Drinking Water	ME-CA-[ENV]SPE-LAK-AN-006


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12-February-2025

OCWA-Huron Kinloss (Whitechurch DWS)

Attn : Paul Sherban

Date Rec. : 04 February 2025
LR Report: CA30091-FEB25

6242 Fallon Drive
Lucan, ON
N0M 2J0, Canada

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Phone: 226-374-9901 (Paul)/226-377-3563 (Cindy Sigurdson)
Fax:

CERTIFICATE OF ANALYSIS

Final Report

Analysis	1: Analysis Start Date	2: Analysis Start Time	3: Analysis Completed Date	4: Analysis Completed Time	5: MAC	7: MDL	8: TW TW-Whitechurch TW	9: DW DW-Whitechurch DW SS
Sample Date & Time							04-Feb-25 08:07	04-Feb-25 07:50
Temperature Upon Receipt [at London Lab °C]	---	---	---	---	---	---	7.5	7.5
Temperature Upon Receipt [at Lakefield Lab °C]	---	---	---	---	---	---	6.0	6.0
Field Free Chlorine [mg/L]	---	---	---	---	---	---	1.61	1.15
Barium [ug/L]	11-Feb-25	11:22	11-Feb-25	13:34	1000	0.02	803	---
Nitrite (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	1.0	0.003	0.003 <MDL	---
Nitrate (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	10	0.006	0.006 <MDL	---
Nitrate + Nitrite (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	---	0.006	0.006 <MDL	---
Trihalomethanes (total) [ug/L]	10-Feb-25	10:09	11-Feb-25	10:31	100 (RAA)	0.37	---	16
Bromodichloromethane [ug/L]	10-Feb-25	10:09	11-Feb-25	10:31	---	0.26	---	3.5
Bromoform [ug/L]	10-Feb-25	10:09	11-Feb-25	10:31	---	0.34	---	0.34 <MDL
Chloroform [ug/L]	10-Feb-25	10:09	11-Feb-25	10:31	---	0.29	---	11
Dibromochloromethane [ug/L]	10-Feb-25	10:09	11-Feb-25	10:31	---	0.37	---	0.89
Total Haloacetic Acids (HAA5) [ug/L]	11-Feb-25	10:03	12-Feb-25	15:37	80 (RAA)	5.3	---	5.3 <MDL
Chloroacetic Acid [ug/L]	11-Feb-25	10:03	12-Feb-25	15:37	---	4.7	---	4.7 <MDL
Bromoacetic Acid [ug/L]	11-Feb-25	10:03	12-Feb-25	15:37	---	2.9	---	2.9 <MDL
Dichloroacetic Acid [ug/L]	11-Feb-25	10:03	12-Feb-25	15:37	---	2.6	---	2.7
Dibromoacetic Acid [ug/L]	11-Feb-25	10:03	12-Feb-25	15:37	---	2.0	---	2.0 <MDL
Trichloroacetic Acid [ug/L]	11-Feb-25	10:03	12-Feb-25	15:37	---	5.3	---	5.3 <MDL

MAC - Maximum Acceptable Concentration

Half MAC - Half of the Maximum Acceptable Concentration

MDL - SGS Method Detection Limit

Method Descriptions

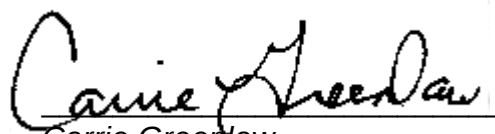
Units	Description	SGS Method Code
ug/L	Barium by ICP-MS Drinking Water	ME-CA-[ENV]SPE-LAK-AN-006
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
ug/L	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
ug/L	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004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

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

LR Report : CA30091-FEB25

Units	Description	SGS Method Code
mg/L	Nitrite by Ion Chromatography	ME-CA-[ENV]IC-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