

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

OCWA-Huron Kinloss (Lakeshore DWS)

Attn: Paul Sherban

6242 Fallon Drive Lucan, ON N0M 2J0, Canada

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

Fax:

28-October-2025

Works #:

Date Rec.: 21 October 2025 LR Report: CA30558-OCT25

220000425

Copy: #1

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 TW3-Point Clark TW	9: DW DW-Point Clark Community Centre	10: TW TW4-Murdoch Glen TW	11: DW DW-Bruce Beach SS	12: DW DW-Courtney Subdivision ACW
Sample Date & Time								20-Oct-25 13:34	20-Oct-25 13:24	20-Oct-25 12:29	20-Oct-25 12:40	20-Oct-25 13:45
Temperature Upon Receipt [at London Lab °C]								17.0	17.0	17.0	17.0	17.0
Temperature Upon Receipt [at Lakefield Lab °C]								6.0	6.0	6.0	6.0	6.0
Field Free Chlorine [mg/L]								1.63	1.23	1.32	1.55	1.12
Arsenic [ug/L]	27-Oct-25	09:25	27-Oct-25	12:25	10	5	0.2	5.7				
Nitrite (as N) [mg/L]	25-Oct-25	10:14	27-Oct-25	09:46	1		0.003	0.003 <mdl< td=""><td></td><td>0.003 <mdl< td=""><td></td><td></td></mdl<></td></mdl<>		0.003 <mdl< td=""><td></td><td></td></mdl<>		
Nitrate (as N) [mg/L]	25-Oct-25	10:14	27-Oct-25	09:46	10		0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td><td></td></mdl<>		
Nitrate + Nitrite (as N) [mg/L]	25-Oct-25	10:14	27-Oct-25	09:46			0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td><td></td></mdl<>		
Trihalomethanes (total) [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29	100 (RAA)		0.37		20		12	19
Bromodichloromethane [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29			0.26		6.7		4.3	6.7
Bromoform [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29			0.34		0.38		0.38	0.43
Chloroform [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29			0.29		9.5		4.5	8.4
Dibromochloromethane [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29			0.37		3.5		3.0	3.8
Total Haloacetic Acids (HAA5) [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03	80 (RAA)		5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<>	5.3 <mdl< td=""></mdl<>
Chloroacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03			4.7		4.7 <mdl< td=""><td></td><td>4.7 <mdl< td=""><td>4.7 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		4.7 <mdl< td=""><td>4.7 <mdl< td=""></mdl<></td></mdl<>	4.7 <mdl< td=""></mdl<>
Bromoacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03			2.9		2.9 <mdl< td=""><td></td><td>2.9 <mdl< td=""><td>2.9 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		2.9 <mdl< td=""><td>2.9 <mdl< td=""></mdl<></td></mdl<>	2.9 <mdl< td=""></mdl<>
Dichloroacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03			2.6		2.8		2.6 <mdl< td=""><td>2.6 <mdl< td=""></mdl<></td></mdl<>	2.6 <mdl< td=""></mdl<>
Dibromoacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03			2.0		2.0 <mdl< td=""><td></td><td>2.0 <mdl< td=""><td>2.0 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		2.0 <mdl< td=""><td>2.0 <mdl< td=""></mdl<></td></mdl<>	2.0 <mdl< td=""></mdl<>
Trichloroacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03			5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<>	5.3 <mdl< td=""></mdl<>

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



Works #: 220000425

LR Report : CA30558-OCT25

Method Descriptions

Parameter	Description	SGS Method Code
Arsenic	Arsenic by ICP-MS Drinking Water	ME-CA-[ENV]SPE-LAK-AN-006
Bromoacetic Acid	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
Bromodichloromethane	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
Bromoform	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
Chloroacetic Acid	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
Chloroform	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
Dibromoacetic Acid	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
Dibromochloromethane	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004
Dichloroacetic Acid	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
Nitrate (as N)	Nitrate by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001
Nitrate + Nitrite (as N)	Total Nitrate/Nitrite by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001
Nitrite (as N)	Nitrite by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001
Total Haloacetic Acids (HAA5)	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
Trichloroacetic Acid	HAA wtr - DW	ME-CA-[ENV]GC-LAK-AN-013
Trihalomethanes (total)	VOC wtr - THM	ME-CA-[ENV]GC-LAK-AN-004

Hawley Anderson, Hon.B.Sc

Project Specialist,



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OCWA-Huron Kinloss (Lakeshore DWS)

Attn: Paul Sherban

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

Fax:

28-October-2025

Works #:

Date Rec. : 21 October 2025 LR Report: CA30559-OCT25

220000425

Copy: #1

CERTIFICATE OF ANALYSIS **Final Report**

Analysis	1:	2:	3:	4:	5:	6:	7:	8:	9:	10:
	Analysis Start Date	Analysis Start Time	Analysis Completed Date	Analysis Completed Time	MAC	MDL	TW TW1-Blairs Grove TW	DW DW-Birch St.	TW TW2-Huronville South TW	DW DW-Inverlyn Club House
Sample Date & Time							20-Oct-25 13:12	21-Oct-25 11:18	20-Oct-25 12:18	20-Oct-25 11:59
Temperature Upon Receipt [at London Lab °C]							17.0	17.0	17.0	17.0
Temperature Upon Receipt [at Lakefield Lab °C]							6.0	6.0	6.0	6.0
Field Free Chlorine [mg/L]							1.95	0.97	1.64	1.58
Nitrite (as N) [mg/L]	24-Oct-25	16:41	27-Oct-25	09:46	1	0.003	0.003 <mdl< td=""><td></td><td>0.003 <mdl< td=""><td></td></mdl<></td></mdl<>		0.003 <mdl< td=""><td></td></mdl<>	
Nitrate (as N) [mg/L]	24-Oct-25	16:41	27-Oct-25	09:46	10	0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td></mdl<>	
Nitrate + Nitrite (as N) [mg/L]	24-Oct-25	16:41	27-Oct-25	09:46		0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td></mdl<>	
Trihalomethanes (total) [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29	100 (RAA)	0.37		16		6.4
Bromodichloromethane [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29		0.26		5.4		2.2
Bromoform [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29		0.34		0.36		0.34 <mdl< td=""></mdl<>
Chloroform [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29		0.29		7.2		2.6
Dibromochloromethane [ug/L]	27-Oct-25	10:50	28-Oct-25	11:29		0.37		3.0		1.6
Total Haloacetic Acids (HAA5) [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03	80 (RAA)	5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>
Chloroacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03		4.7		4.7 < MDL		4.7 <mdl< td=""></mdl<>
Bromoacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03		2.9		2.9 <mdl< td=""><td></td><td>2.9 <mdl< td=""></mdl<></td></mdl<>		2.9 <mdl< td=""></mdl<>
Dichloroacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03		2.6		2.6 <mdl< td=""><td></td><td>2.6 <mdl< td=""></mdl<></td></mdl<>		2.6 <mdl< td=""></mdl<>
Dibromoacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03		2.0		2.0 <mdl< td=""><td></td><td>2.0 <mdl< td=""></mdl<></td></mdl<>		2.0 <mdl< td=""></mdl<>
Trichloroacetic Acid [ug/L]	27-Oct-25	07:10	28-Oct-25	12:03		5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>

MAC - Maximum Acceptable Concentration MDL - SGS Method Detection Limit



P.O. Box 4300 - 185 Concession St. Lakefield - Ontario - KOL 2HO

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

19-August-2025

Works #: 220000425

Date Rec.: 12 August 2025

LR Report: CA30277-AUG25

Copy: #1

OCWA-Huron Kinloss (Lakeshore DWS)

Attn : Paul Sherban

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

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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	Nitrite (as N) mg/L	Nitrate (as N) mg/L	Nitrate + Nitrite (as N) mg/L
1: Analysis Start Date					15-Aug-25	15-Aug-25	15-Aug-25
2: Analysis Start Time					10:34	10:34	10:34
3: Analysis Completed Date					18-Aug-25	18-Aug-25	18-Aug-25
4: Analysis Completed Time					12:50	12:50	12:50
5: MAC					1	10	
6: MDL					0.003	0.006	0.006
7: TW TW1-Blairs Grove TW	11-Aug-25 14:27	5.4	7.0	1.71	0.003 <mdl< td=""><td>0.006 <mdl< td=""><td>0.006 <mdl< td=""></mdl<></td></mdl<></td></mdl<>	0.006 <mdl< td=""><td>0.006 <mdl< td=""></mdl<></td></mdl<>	0.006 <mdl< td=""></mdl<>

MAC - Maximum Acceptable Concentration MDL - SGS Method Detection Limit

Method Descriptions

Units	Description	SGS Method Code
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
ma/L	Nitrite by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001

Carrie Greenlaw Project Specialist,



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OCWA-Huron Kinloss (Lakeshore DWS)

Attn: Paul Sherban

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Fax:

22-July-2025

Works #:

Date Rec. : 15 July 2025 LR Report: CA30417-JUL25

220000425

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Analysis	1:	2:	3:	4:	5:	6:	7:	8:	9:	10:
	Analysis Start Date	Analysis Start Time	Analysis Completed Date	Analysis Completed Time	MAC	MDL	TW TW1-Blairs Grove TW	DW DW-Birch St.	TW TW2-Huronville South TW	DW DW-Inverlyn Club House
Sample Date & Time							14-Jul-25 13:53	14-Jul-25 14:05	14-Jul-25 14:40	14-Jul-25 14:45
Temperature Upon Receipt [at London Lab °C]							11.8	11.8	11.8	11.8
Temperature Upon Receipt [at Lakefield Lab °C]							8.0	8.0	8.0	8.0
Field Free Chlorine [mg/L]							1.51	1.50	1.62	1.53
Nitrite (as N) [mg/L]	18-Jul-25	15:10	21-Jul-25	11:07	1.0	0.003	0.003 <mdl< td=""><td></td><td>0.003 <mdl< td=""><td></td></mdl<></td></mdl<>		0.003 <mdl< td=""><td></td></mdl<>	
Nitrate (as N) [mg/L]	18-Jul-25	15:10	21-Jul-25	11:07	10	0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td></mdl<>	
Nitrate + Nitrite (as N) [mg/L]	18-Jul-25	15:10	21-Jul-25	11:07		0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td></mdl<>	
Trihalomethanes (total) [ug/L]	17-Jul-25	14:17	18-Jul-25	08:32	100 (RAA)	0.37		16		8.2
Bromodichloromethane [ug/L]	17-Jul-25	14:17	18-Jul-25	08:32		0.26		5.4		2.8
Bromoform [ug/L]	17-Jul-25	14:17	18-Jul-25	08:32		0.34		0.39		0.34 <mdl< td=""></mdl<>
Chloroform [ug/L]	17-Jul-25	14:17	18-Jul-25	08:32		0.29		6.7		3.3
Dibromochloromethane [ug/L]	17-Jul-25	14:17	18-Jul-25	08:32		0.37		3.3		2.1
Total Haloacetic Acids (HAA5) [ug/L]	21-Jul-25	08:23	22-Jul-25	12:15	80 (RAA)	5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>
Chloroacetic Acid [ug/L]	21-Jul-25	08:23	22-Jul-25	12:15		4.7		4.7 <mdl< td=""><td></td><td>4.7 <mdl< td=""></mdl<></td></mdl<>		4.7 <mdl< td=""></mdl<>
Bromoacetic Acid [ug/L]	21-Jul-25	08:23	22-Jul-25	12:15		2.9		2.9 <mdl< td=""><td></td><td>2.9 <mdl< td=""></mdl<></td></mdl<>		2.9 <mdl< td=""></mdl<>
Dichloroacetic Acid [ug/L]	21-Jul-25	08:23	22-Jul-25	12:15		2.6		2.6 <mdl< td=""><td></td><td>2.6 <mdl< td=""></mdl<></td></mdl<>		2.6 <mdl< td=""></mdl<>
Dibromoacetic Acid [ug/L]	21-Jul-25	08:23	22-Jul-25	12:15		2.0		2.0 <mdl< td=""><td></td><td>2.0 <mdl< td=""></mdl<></td></mdl<>		2.0 <mdl< td=""></mdl<>
Trichloroacetic Acid [ug/L]	21-Jul-25	08:23	22-Jul-25	12:15		5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>

MAC - Maximum Acceptable Concentration MDL - SGS Method Detection Limit



Works #: 220000425

LR Report :

CA30417-JUL25

Method Descriptions

Units	Description	SGS Method Code
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

Ćarrie Greenlaw

Project Specialist,



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

15-July-2025

Date Rec.: 09 July 2025

Works #: 220000425

LR Report: CA30269-JUL25

Copy: #1

OCWA-Huron Kinloss (Lakeshore DWS)

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

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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	Alkalinity mg/L as CaCO3	Lead ug/L
1: Analysis Start Date						11-Jul-25	14-Jul-25
2: Analysis Start Time						15:49	07:50
3: Analysis Completed Date						14-Jul-25	14-Jul-25
4: Analysis Completed Time						16:12	09:56
5: MAC							10
6: AO/OG					6.5-8.5	30-500	
7: MDL						2	0.01
8: DW DW-Chem Shed	08-Jul-25 13:36	5.6	7.0	1.65	7.62	189	0.05
9: DW DW-Inverlyn Clubhouse	08-Jul-25 13:16	5.6	7.0	1.55	7.77	166	0.02
10: DW DW-Point Clark Community Centre	08-Jul-25 13:49	5.6	7.0	1.84	7.72	193	0.04
11: DW DW-Bruce Beach SS	08-Jul-25 12:51	5.6	7.0	1.52	7.53	181	0.22
12: DW DW-ACW SS	08-Jul-25 14:08	5.6	7.0	1.61	7.71	188	0.19

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 CaCO3	Alkalinity by Titration	ME-CA-[ENV]EWL-LAK-AN-006
ug/l	Lead by ICP-MS Drinking Water	MF-CA-IENVISPE-LAK-AN-006

Carrie Greenlaw Project Specialist,



P.O. Box 4300 - 185 Concession St. Lakefield - Ontario - KOL 2HO

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

16-June-2025

Works #: 220000425

Date Rec.: 10 June 2025 **LR Report: CA30263-JUN25**

Copy: #1

OCWA-Huron Kinloss (Lakeshore DWS)

Attn : Paul Sherban

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

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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	Nitrite (as N) mg/L	Nitrate (as N) mg/L	Nitrate + Nitrite (as N) mg/L
1: Analysis Start Date					13-Jun-25	13-Jun-25	13-Jun-25
2: Analysis Start Time					22:20	22:20	22:20
3: Analysis Completed Date					16-Jun-25	16-Jun-25	16-Jun-25
4: Analysis Completed Time					13:32	13:32	13:32
5: MAC					1	10	
6: MDL					0.003	0.006	0.006
7: TW TW1-Blairs Grove TW	09-Jun-25 13:50	12.4	8.0	1.87	0.003 <mdl< td=""><td>0.006 <mdl< td=""><td>0.006 <mdl< td=""></mdl<></td></mdl<></td></mdl<>	0.006 <mdl< td=""><td>0.006 <mdl< td=""></mdl<></td></mdl<>	0.006 <mdl< td=""></mdl<>

MAC - Maximum Acceptable Concentration MDL - SGS Method Detection Limit

Method Descriptions

Parameter	Description	SGS Method Code
Nitrate (as N)	Nitrate by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001
Nitrate + Nitrite (as N)	Total Nitrate/Nitrite by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001
Nitrite (as N)	Nitrite by Ion Chromatography	ME-CA-[ENV]IC-LAK-AN-001

Hawley Anderson, Hon.B.Sc

Project Specialist,



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OCWA-Huron Kinloss (Lakeshore DWS)

Attn: Paul Sherban

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22-April-2025

Works #:

Date Rec. : 14 April 2025 **LR Report: CA30424-APR25**

220000425

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Analysis	1: Analysis	2: Analysis Start	3: Analysis	4: Analysis	5: MAC	6: MDL	7: DW DW-Birch St.	8: TW TW2-Huronville	9: DW DW-Inverlyn
	Start Date	Time	Completed Date	Completed Time		52		South TW	Clubhouse
Sample Date & Time							14-Apr-25 09:52	14-Apr-25 11:28	14-Apr-25 11:10
Temperature Upon Receipt [at London Lab °C]							18.0	18.0	18.0
Temperature Upon Receipt [at Lakefield Lab °C]							6.0	6.0	6.0
Field Free Chlorine [mg/L]							1.26	1.53	1.25
Nitrite (as N) [mg/L]	17-Apr-25	17:55	21-Apr-25	12:47	1.0	0.003		0.003 <mdl< td=""><td></td></mdl<>	
Nitrate (as N) [mg/L]	17-Apr-25	17:55	21-Apr-25	12:47	10	0.006		0.006 <mdl< td=""><td></td></mdl<>	
Nitrate + Nitrite (as N) [mg/L]	17-Apr-25	17:55	21-Apr-25	12:47		0.006		0.006 <mdl< td=""><td></td></mdl<>	
Trihalomethanes (total) [ug/L]	16-Apr-25	12:17	17-Apr-25	11:04	100 (RAA)	0.37	17		8.7
Bromodichloromethane [ug/L]	16-Apr-25	12:17	17-Apr-25	11:04		0.26	5.7		3.0
Bromoform [ug/L]	16-Apr-25	12:17	17-Apr-25	11:04		0.34	0.36		0.34 <mdl< td=""></mdl<>
Chloroform [ug/L]	16-Apr-25	12:17	17-Apr-25	11:04		0.29	7.4		3.4
Dibromochloromethane [ug/L]	16-Apr-25	12:17	17-Apr-25	11:04		0.37	3.5		2.3
Total Haloacetic Acids (HAA5) [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29	80 (RAA)	5.3	5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>
Chloroacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29		4.7	4.7 < MDL		4.7 <mdl< td=""></mdl<>
Bromoacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29		2.9	2.9 <mdl< td=""><td></td><td>2.9 <mdl< td=""></mdl<></td></mdl<>		2.9 <mdl< td=""></mdl<>
Dichloroacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29		2.6	2.6 <mdl< td=""><td></td><td>2.6 <mdl< td=""></mdl<></td></mdl<>		2.6 <mdl< td=""></mdl<>
Dibromoacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29		2.0	2.0 <mdl< td=""><td></td><td>2.0 <mdl< td=""></mdl<></td></mdl<>		2.0 <mdl< td=""></mdl<>
Trichloroacetic Acid [ug/L]	21-Apr-25	13:44	22-Apr-25	10:29		5.3	5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>



Works #: 220000425

LR Report :

CA30424-APR25

MDL - SGS Method Detection Limit

Method Descriptions

Units	Description	SGS Method Code
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

Carrie Greenlaw

Project Specialist,



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11-March-2025

Works #: 220000425

Date Rec.: 04 March 2025 LR Report: CA30104-MAR25

Copy: #1

OCWA-Huron Kinloss (Lakeshore DWS)

Attn: Paul Sherban

6242 Fallon Drive Lucan, ON N0M 2J0, Canada

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 CaCO3	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	09:29
5: MAC							10
6: AO/OG					6.5-8.5	30-500	
7: MDL						2	0.01
8: DW DW-Chem Shed	03-Mar-25 10:00	7.1	6.0	1.60	7.90	185	0.03
9: DW DW-Inverlyn Clubhouse	03-Mar-25 10:49	7.1	6.0	1.33	7.94	161	0.05
10: DW DW-Point Clark Community Centre	03-Mar-25 09:48	7.1	6.0	1.54	7.46	189	0.08
11: DW DW-Bruce Beach SS	03-Mar-25 10:27	7.1	6.0	1.20	7.92	180	0.56
12: DW DW-ACW Store	03-Mar-25 09:28	7.1	6.0	1.45	7.18	185	0.01 <mdl< td=""></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 CaCO3	Alkalinity by Titration	ME-CA-[ENV]EWL-LAK-AN-006
ug/L	Lead by ICP-MS Drinking Water	ME-CA-IENVISPE-LAK-AN-006

Carrie Greenlaw Project Specialist,



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OCWA-Huron Kinloss (Lakeshore DWS)

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Fax:

14-February-2025

Works #:

Date Rec. : 04 February 2025 LR Report: CA30093-FEB25

220000425

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CERTIFICATE OF ANALYSIS **Final Report**

Analysis	1:	2:	3:	4:	5:	6:	7:	8:	9:	10:
	Analysis Start Date	Analysis Start Time	Analysis Completed Date	Analysis Completed Time	MAC	MDL	TW TW1-Blairs Grove TW	DW DW-Birch St.	TW TW2-Huronville South TW	DW DW-Inverlyn Clubhouse
Sample Date & Time							03-Feb-25 13:43	03-Feb-25 14:16	03-Feb-25 17:45	03-Feb-25 18:09
Temperature Upon Receipt [at London Lab °C]							7.5	7.5	7.5	7.5
Temperature Upon Receipt [at Lakefield Lab °C]							6.0	6.0	6.0	6.0
Field Free Chlorine [mg/L]							1.62	1.42	1.55	1.30
Nitrite (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	1.0	0.003	0.003 <mdl< td=""><td></td><td>0.003 <mdl< td=""><td></td></mdl<></td></mdl<>		0.003 <mdl< td=""><td></td></mdl<>	
Nitrate (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	10	0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td></mdl<>	
Nitrate + Nitrite (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55		0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td></mdl<>	
Trihalomethanes (total) [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30	100 (RAA)	0.37		14		7.3
Bromodichloromethane [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.26		4.8		2.4
Bromoform [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.34		0.35		0.34 <mdl< td=""></mdl<>
Chloroform [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.29		6.0		2.9
Dibromochloromethane [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.37		3.0		1.9
Total Haloacetic Acids (HAA5) [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02	80 (RAA)	5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>
Chloroacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		4.7		4.7 < MDL		4.7 <mdl< td=""></mdl<>
Bromoacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		2.9		2.9 <mdl< td=""><td></td><td>2.9 <mdl< td=""></mdl<></td></mdl<>		2.9 <mdl< td=""></mdl<>
Dichloroacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		2.6		2.6 <mdl< td=""><td></td><td>2.6 <mdl< td=""></mdl<></td></mdl<>		2.6 <mdl< td=""></mdl<>
Dibromoacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		2.0		2.0 <mdl< td=""><td></td><td>2.0 <mdl< td=""></mdl<></td></mdl<>		2.0 <mdl< td=""></mdl<>
Trichloroacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""></mdl<></td></mdl<>		5.3 <mdl< td=""></mdl<>

MAC - Maximum Acceptable Concentration MDL - SGS Method Detection Limit



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

Works #: 220000425

LR Report :

CA30093-FEB25

Method Descriptions

Units	Description	SGS Method Code
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

Carrie Greenlaw

Project Specialist,



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Fax:

14-February-2025

Works #:

Date Rec.: 04 February 2025 LR Report: CA30092-FEB25

220000425

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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	7: MDL	8: TW TW3-Point Clark TW	9: DW DW-Point Clark Community Centre	10: TW TW4-Murdock Glen TW	11: DW DW-Bruce Beach SS	12: DW DW-Courtney Subdivision ACW
Sample Date & Time							03-Feb-25 12:57	03-Feb-25 13:15	03-Feb-25 14:46	03-Feb-25 17:20	03-Feb-25 12:30
Temperature Upon Receipt [at London Lab °C]							7.5	7.5	7.5	7.5	7.5
Temperature Upon Receipt [at Lakefield Lab °C]							6.0	6.0	6.0	6.0	6.0
Field Free Chlorine [mg/L]							2.32	1.47	2.54	1.57	1.45
Arsenic [ug/L]	11-Feb-25	11:22	11-Feb-25	13:35	10	0.2	6.3				
Nitrite (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	1.0	0.003	0.003 <mdl< td=""><td></td><td>0.003 <mdl< td=""><td></td><td></td></mdl<></td></mdl<>		0.003 <mdl< td=""><td></td><td></td></mdl<>		
Nitrate (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55	10	0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td><td></td></mdl<>		
Nitrate + Nitrite (as N) [mg/L]	07-Feb-25	09:14	10-Feb-25	10:55		0.006	0.006 <mdl< td=""><td></td><td>0.006 <mdl< td=""><td></td><td></td></mdl<></td></mdl<>		0.006 <mdl< td=""><td></td><td></td></mdl<>		
Trihalomethanes (total) [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30	100 (RAA)	0.37		11		19	7.9
Bromodichloromethane [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.26		3.7		6.5	2.8
Bromoform [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.34		0.34 <mdl< td=""><td></td><td>0.97</td><td>0.34 <mdl< td=""></mdl<></td></mdl<>		0.97	0.34 <mdl< td=""></mdl<>
Chloroform [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.29		4.5		5.6	3.2
Dibromochloromethane [ug/L]	10-Feb-25	10:09	11-Feb-25	10:30		0.37		2.3		5.4	2.0
Total Haloacetic Acids (HAA5) [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02	80 (RAA)	5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<>	5.3 <mdl< td=""></mdl<>
Chloroacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		4.7		4.7 <mdl< td=""><td></td><td>4.7 <mdl< td=""><td>4.7 < MDL</td></mdl<></td></mdl<>		4.7 <mdl< td=""><td>4.7 < MDL</td></mdl<>	4.7 < MDL
Bromoacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		2.9		2.9 <mdl< td=""><td></td><td>2.9 <mdl< td=""><td>2.9 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		2.9 <mdl< td=""><td>2.9 <mdl< td=""></mdl<></td></mdl<>	2.9 <mdl< td=""></mdl<>
Dichloroacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		2.6		2.6 <mdl< td=""><td></td><td>2.6 <mdl< td=""><td>2.6 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		2.6 <mdl< td=""><td>2.6 <mdl< td=""></mdl<></td></mdl<>	2.6 <mdl< td=""></mdl<>
Dibromoacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		2.0		2.0 <mdl< td=""><td></td><td>2.0 <mdl< td=""><td>2.0 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		2.0 <mdl< td=""><td>2.0 <mdl< td=""></mdl<></td></mdl<>	2.0 <mdl< td=""></mdl<>
Trichloroacetic Acid [ug/L]	13-Feb-25	10:02	14-Feb-25	13:02		5.3		5.3 <mdl< td=""><td></td><td>5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<></td></mdl<>		5.3 <mdl< td=""><td>5.3 <mdl< td=""></mdl<></td></mdl<>	5.3 <mdl< td=""></mdl<>



Works #: 220000425

LR Report :

CA30092-FEB25

Method Descriptions

Units	Description	SGS Method Code
ug/L	Arsenic 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

Carrie Greenlaw Project Specialist,