

657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn: Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 22-November-2024

Works #: 220002636

Date Rec.: 19 November 2024 LR Report: CA20897-NOV24

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Field Turbidity NTU	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date					20-Nov-24	20-Nov-24	20-Nov-24
2: Analysis Start Time					10:05	10:05	09:35
3: Analysis Completed Date					22-Nov-24	22-Nov-24	22-Nov-24
4: Analysis Completed Time					10:07	10:07	10:07
5: MAC					0	0	
6: RW Ripley Raw Well #2	18-Nov-24 11:45	5.2		0.22	0	0	
7: TW Ripley Wellhouse Treated	18-Nov-24 11:40	5.2	1.73	0.27	0	0	< 10
8: RW ET Raw Well #3	18-Nov-24 12:15	5.2		0.18	0	0	
9: RW ET Raw Well #4	18-Nov-24 12:20	5.2		0.23	0	0	
10: TW ET Treated Water	18-Nov-24 12:15	5.2	1.66	0.29	0	0	< 10
11: DW RLS	18-Nov-24 11:30	5.2	1.65		0	0	< 10
12: DW Firehall	18-Nov-24 12:05	5.2	1.72		0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Cristal Schuster

Project Specialist-London, Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

15-November-2024

Works #: 220002636

Date Rec.: 12 November 2024 LR Report: CA20532-NOV24

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Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				13-Nov-24	13-Nov-24	13-Nov-24
2: Analysis Start Time				09:55	09:55	09:20
3: Analysis Completed Date				15-Nov-24	15-Nov-24	15-Nov-24
4: Analysis Completed Time				10:17	10:17	10:17
5: MAC				0	0	
6: RW Ripley Raw Well #2	11-Nov-24 13:34	7.1		0	0	
7: TW Ripley Wellhouse Treated	11-Nov-24 13:20	7.1	1.80	0	0	< 10
8: RW ET Raw Well #3	11-Nov-24 12:24	7.1		0	0	
9: RW ET Raw Well #4	11-Nov-24 12:27	7.1		0	0	
10: TW ET Treated Water	11-Nov-24 12:12	7.1	1.63	0	0	< 10
11: DW RLS	11-Nov-24 13:45	7.1	1.67	0	0	< 10
12: DW Firehall	11-Nov-24 12:50	7.1	1.71	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

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Project Specialist-London, Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

08-November-2024

Works #: 220002636

Date Rec.: 05 November 2024 LR Report: CA20235-NOV24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				06-Nov-24	06-Nov-24	06-Nov-24
2: Analysis Start Time				09:55	09:55	09:20
3: Analysis Completed Date				08-Nov-24	08-Nov-24	08-Nov-24
4: Analysis Completed Time				10:08	10:08	10:08
5: MAC				0	0	
6: RW Ripley Raw Well #2	04-Nov-24 15:50	10.8		0	0	
7: TW Ripley Wellhouse Treated	04-Nov-24 15:55	10.8	1.59	0	0	< 10
8: RW ET Raw Well #3	04-Nov-24 15:25	10.8		0	0	
9: RW ET Raw Well #4	04-Nov-24 15:30	10.8		0	0	
10: TW ET Treated Water	04-Nov-24 15:35	10.8	1.58	0	0	10
11: DW RLS	04-Nov-24 16:00	10.8	1.57	0	0	< 10
12: DW Firehall	04-Nov-24 15:40	10.8	1.55	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Project Specialist-London,



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

01-November-2024

Works #: 220002636

Date Rec.: 29 October 2024 LR Report: CA21594-OCT24

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Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				30-Oct-24	30-Oct-24	30-Oct-24
2: Analysis Start Time				09:50	09:50	09:30
3: Analysis Completed Date				01-Nov-24	01-Nov-24	01-Nov-24
4: Analysis Completed Time				09:36	09:36	09:36
5: MAC				0	0	
6: RW Ripley Raw Well #2	28-Oct-24 16:12	10.6		1	0	
7: TW Ripley Wellhouse Treated	28-Oct-24 16:09	10.6	1.51	0	0	< 10
8: RW ET Raw Well #3	28-Oct-24 15:50	10.6		0	0	
9: RW ET Raw Well #4	28-Oct-24 15:52	10.6		0	0	
10: TW ET Treated Water	28-Oct-24 15:48	10.6	1.46	0	0	< 10
11: DW RLS	28-Oct-24 16:20	10.6	1.44	0	0	< 10
12: DW Firehall	28-Oct-24 16:00	10.6	1.38	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 25-October-2024

Works #: 220002636

Date Rec.: 22 October 2024 LR Report: CA21243-OCT24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				23-Oct-24	23-Oct-24	23-Oct-24
2: Analysis Start Time				11:25	11:25	10:10
3: Analysis Completed Date				25-Oct-24	25-Oct-24	25-Oct-24
4: Analysis Completed Time				11:26	11:26	11:26
5: MAC				0	0	
6: RW Ripley Raw Well #2	21-Oct-24 16:15	10.4		0	0	
7: TW Ripley Wellhouse Treated	21-Oct-24 16:10	10.4	1.61	0	0	< 10
8: RW ET Raw Well #3	21-Oct-24 15:54	10.4		0	0	
9: RW ET Raw Well #4	21-Oct-24 15:50	10.4		0	0	
10: TW ET Treated Water	21-Oct-24 15:45	10.4	1.52	0	0	< 10
11: DW RLS	21-Oct-24 16:25	10.4	1.36	0	0	< 10
12: DW Firehall	21-Oct-24 16:00	10.4	1.57	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

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100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 18-October-2024

Works #: 220002636

Date Rec.: 15 October 2024 LR Report: CA20799-OCT24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Field Turbidity NTU	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date					16-Oct-24	16-Oct-24	16-Oct-24
2: Analysis Start Time					11:25	11:25	10:45
3: Analysis Completed Date					18-Oct-24	18-Oct-24	18-Oct-24
4: Analysis Completed Time					10:53	10:53	10:53
5: MAC					0	0	
6: RW Ripley Raw Well #2	15-Oct-24 13:00	13.1		0.32	0	0	
7: TW Ripley Wellhouse Treated	15-Oct-24 13:00	13.1	1.47	0.39	0	0	< 10
8: RW ET Raw Well #3	15-Oct-24 12:50	13.1		0.29	0	0	
9: RW ET Raw Well #4	15-Oct-24 12:55	13.1		0.27	0	0	
10: TW ET Treated Water	15-Oct-24 12:45	13.1	1.44	0.31	0	0	< 10
11: DW RLS	15-Oct-24 13:20	13.1	1.43		0	0	< 10
12: DW Firehall	15-Oct-24 13:05	13.1	1.55		0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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11-October-2024

Works #: 220002636

Date Rec.: 08 October 2024 LR Report: CA20547-OCT24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				09-Oct-24	09-Oct-24	09-Oct-24
2: Analysis Start Time				10:00	10:00	09:35
3: Analysis Completed Date				11-Oct-24	11-Oct-24	11-Oct-24
4: Analysis Completed Time				10:16	10:16	10:16
5: MAC				0	0	
6: RW Ripley Raw Well #2	07-Oct-24 15:10	8.4		0	0	
7: TW Ripley Wellhouse Treated	07-Oct-24 15:00	8.4	1.47	0	0	< 10
8: RW ET Raw Well #3	07-Oct-24 14:20	8.4		0	0	
9: RW ET Raw Well #4	07-Oct-24 14:30	8.4		0	0	
10: TW ET Treated Water	07-Oct-24 14:25	8.4	1.63	0	0	< 10
11: DW Firehall	07-Oct-24 14:50	8.4	1.38	0	0	< 10
12: DW RLS	07-Oct-24 15:25	8.4	1.39	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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04-October-2024

Works #: 220002636

Date Rec.: 01 October 2024 LR Report: CA20092-OCT24

Copy: #1

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				02-Oct-24	02-Oct-24	02-Oct-24
2: Analysis Start Time				09:40	09:40	09:25
3: Analysis Completed Date				04-Oct-24	04-Oct-24	04-Oct-24
4: Analysis Completed Time				10:11	10:11	10:11
5: MAC				0	0	
6: RW Ripley Raw Well #2	30-Sep-24 13:20	8.3		0	0	
7: TW Ripley Wellhouse Treated	30-Sep-24 13:15	8.3	1.43	0	0	< 10
8: RW ET Raw Well #3	30-Sep-24 12:45	8.3		0	0	
9: RW ET Raw Well #4	30-Sep-24 12:40	8.3		0	0	
10: TW ET Treated Water	30-Sep-24 12:35	8.3	1.40	0	0	< 10
11: DW Firehall	30-Sep-24 13:05	8.3	1.44	0	0	< 10
12: DW RLS	30-Sep-24 13:30	8.3	1.40	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code	PALA
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	N
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002	N
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	N

Accreditation Descriptions

PALA:

SGS Canada Industries & Environment conforms to the requirements of ISO/IEC 17025: 2005 for specific tests as listed on their scope of accreditation found at https://www.ceaeq.gouv.qc.ca/documents/publications/listes.htm#labo_accr. Analytes and SGS Method Codes marked with a "Y" in the "PALA" column in the table denote ISO/IEC17025: 2005 accreditation

Cristal Schuster



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Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 27-September-2024

Works #: 220002636

Date Rec.: 24 September 2024 LR Report: CA21237-SEP24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				25-Sep-24	25-Sep-24	25-Sep-24
2: Analysis Start Time				10:05	10:05	09:30
3: Analysis Completed Date				27-Sep-24	27-Sep-24	27-Sep-24
4: Analysis Completed Time				11:30	11:30	11:30
5: MAC				0	0	
6: RW Ripley Raw Well #2	23-Sep-24 11:40	10.2		0	0	
7: TW Ripley Wellhouse Treated	23-Sep-24 11:55	10.2	1.72	0	0	< 10
8: RW ET Raw Well #3	23-Sep-24 12:10	10.2		0	0	
9: RW ET Raw Well #4	23-Sep-24 12:25	10.2		1	0	
10: TW ET Treated Water	23-Sep-24 12:15	10.2	1.54	0	0	< 10
11: DW Lift Station	23-Sep-24 11:25	10.2	1.34	0	0	< 10
12: DW Firehall	23-Sep-24 11:35	10.2	1.37	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Parameter Description	
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

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20-September-2024

Works #: 220002636

Date Rec.: 17 September 2024 LR Report: CA20913-SEP24

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Veolia Water (Ripley)

Attn: Chris Clarke

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Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophi c Plate Count (HPC) cfu/1mL
1: Analysis Start Date				18-Sep-24	18-Sep-24	18-Sep-24
2: Analysis Start Time				10:10	10:10	09:35
3: Analysis Completed Date				20-Sep-24	20-Sep-24	20-Sep-24
4: Analysis Completed Time				09:49	09:49	09:49
5: MAC			1	0	0	
6: RW Ripley Raw Well #2	16-Sep-24 14:55	10.1		0	0	
7: TW Ripley Wellhouse Treated	16-Sep-24 14:45	10.1	1.51	0	0	< 10
8: RW ET Raw Well #3	16-Sep-24 14:15	10.1		0	0	
9: RW ET Raw Well #4	16-Sep-24 14:20	10.1		0	0	
10: TW ET Treated Water	16-Sep-24 14:15	10.1	1.47	0	0	< 10
11: DW RLS	16-Sep-24 15:15	10.1	1.49	0	0	< 10
12: DW Firehall	16-Sep-24 14:35	10.1	1.47	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code	
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002	
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

13-September-2024

Works #: 220002636

Date Rec.: 10 September 2024 LR Report: CA20513-SEP24

Copy: #1

Veolia Water (Ripley)

Attn : Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS

Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				11-Sep-24	11-Sep-24	11-Sep-24
2: Analysis Start Time				10:05	10:05	09:20
3: Analysis Completed Date				13-Sep-24	13-Sep-24	13-Sep-24
4: Analysis Completed Time				10:59	10:59	10:59
5: MAC				0	0	
6: RW Ripley Raw Well #2	09-Sep-24 14:19	9.0		0	0	
7: TW Ripley Wellhouse Treated	09-Sep-24 14:15	9.0	1.45	0	0	< 10
8: RW ET Raw Well #3	09-Sep-24 13:46	9.0		0	0	
9: RW ET Raw Well #4	09-Sep-24 13:48	9.0		0	0	
10: TW ET Treated Water	09-Sep-24 13:45	9.0	1.41	0	0	10
11: DW RLS	09-Sep-24 14:32	9.0	1.38	0	0	< 10
12: DW Firehall	09-Sep-24 14:05	9.0	1.36	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Cristal Schuster

Project Specialist-London, Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 06-September-2024

Works #: 220002636

Date Rec.: 03 September 2024 LR Report: CA20089-SEP24

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				04-Sep-24	04-Sep-24	04-Sep-24
2: Analysis Start Time				11:10	11:10	10:45
3: Analysis Completed Date				06-Sep-24	06-Sep-24	06-Sep-24
4: Analysis Completed Time				10:59	10:59	10:59
5: MAC				0	0	
6: RW Ripley Raw Well #2	03-Sep-24 11:27	17.0		0	0	
7: TW Ripley Wellhouse Treated	03-Sep-24 11:15	17.0	1.47	0	0	10
8: RW ET Raw Well #3	03-Sep-24 10:44	17.0		0	0	
9: RW ET Raw Well #4	03-Sep-24 10:48	17.0		0	0	
10: TW ET Treated Water	03-Sep-24 10:42	17.0	1.52	0	0	< 10
11: DW RLS	03-Sep-24 11:40	17.0	1.54	0	0	< 10
12: DW Firehall	03-Sep-24 10:57	17.0	1.49	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

30-August-2024

Works #: 220002636

Date Rec.: 27 August 2024 LR Report: CA21420-AUG24

Copy: #1

Veolia Water (Ripley)
Attn: Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				28-Aug-24	28-Aug-24	28-Aug-24
2: Analysis Start Time				09:40	09:40	09:15
3: Analysis Completed Date				30-Aug-24	30-Aug-24	30-Aug-24
4: Analysis Completed Time				10:34	10:34	10:34
5: MAC				0	0	
6: RW Ripley Raw Well #2	26-Aug-24 11:34	13.4		0	0	
7: TW Ripley Wellhouse Treated	26-Aug-24 11:30	13.4	1.47	0	0	< 10
8: RW ET Raw Well #3	26-Aug-24 12:03	13.4		0	0	
9: RW ET Raw Well #4	26-Aug-24 12:09	13.4		0	0	
10: TW ET Treated Water	26-Aug-24 12:00	13.4	1.51	0	0	< 10
11: DW Ripley Lift Station	26-Aug-24 11:13	13.4	1.71	0	0	< 10
12: DW Ripley Fire Station	26-Aug-24 11:26	13.4	1.60	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

23-August-2024

Works #: 220002636

Date Rec.: 20 August 2024 LR Report: CA21048-AUG24

Copy: #1

Veolia Water (Ripley) Attn : Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Field Turbidity NTU	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date					21-Aug-24	21-Aug-24	21-Aug-24
2: Analysis Start Time					14:00	14:00	13:35
3: Analysis Completed Date					23-Aug-24	23-Aug-24	23-Aug-24
4: Analysis Completed Time					12:33	12:33	12:33
5: MAC					0	0	
6: RW Ripley Raw Well #2	20-Aug-24 10:20	5.4			0	0	
7: TW Ripley Wellhouse Treated	20-Aug-24 10:10	5.4	1.54		0	0	< 10
8: RW ET Raw Well #3	20-Aug-24 09:35	5.4		0.23	0	0	
9: RW ET Raw Well #4	20-Aug-24 09:25	5.4		0.19	0	0	
10: TW ET Treated Water	20-Aug-24 09:20	5.4	1.52	0.27	0	0	< 10
11: DW Lift Station	20-Aug-24 10:30	5.4	1.62		0	0	< 10
12: DW Firehall	20-Aug-24 10:00	5.4	1.44		0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code	PALA
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	N
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002	N
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	N

Accreditation Descriptions

PALA:

SGS Canada Industries & Environment conforms to the requirements of ISO/IEC 17025: 2005 for specific tests as listed on their scope of accreditation found at https://www.ceaeq.gouv.qc.ca/documents/publications/listes.htm#labo_accr. Analytes and SGS Method Codes marked with a "Y" in the "PALA" column in the table denote ISO/IEC17025: 2005 accreditation

Cristal Schuster



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Project Specialist-London, Environment, Health & Safety Works #: 220002636

LR Report: CA21048-AUG24



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

16-August-2024

Works #: 220002636

Date Rec.: 13 August 2024 LR Report: CA20643-AUG24

Copy: #1

Veolia Water (Ripley)

Attn : Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				14-Aug-24	14-Aug-24	14-Aug-24
2: Analysis Start Time				10:00	10:00	09:20
3: Analysis Completed Date				16-Aug-24	16-Aug-24	16-Aug-24
4: Analysis Completed Time				11:23	11:23	11:23
5: MAC				0	0	
6: RW Ripley Raw Well #2	12-Aug-24 10:45	7.1		0	0	
7: TW Ripley Wellhouse Treated	12-Aug-24 10:45	7.1	1.53	0	0	< 10
8: RW ET Raw Well #3	12-Aug-24 10:55	7.1		0	0	
9: RW ET Raw Well #4	12-Aug-24 10:55	7.1		0	0	
10: TW ET Treated Water	12-Aug-24 11:00	7.1	1.89	0	0	< 10
11: DW Lift Stn	12-Aug-24 10:20	7.1	1.57	0	0	< 10
12: DW Firehall	12-Aug-24 10:40	7.1	1.36	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Parameter Description	
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) Heterotrophic Plate Count (HPC) by SP (using SPCA)	
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

09-August-2024

Works #: 220002636

Date Rec.: 06 August 2024 LR Report: CA20163-AUG24

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				07-Aug-24	07-Aug-24	07-Aug-24
2: Analysis Start Time				13:20	13:20	12:35
3: Analysis Completed Date				09-Aug-24	09-Aug-24	09-Aug-24
4: Analysis Completed Time				12:17	12:17	12:17
5: MAC				0	0	
6: RW Ripley Raw Well #2	06-Aug-24 12:40	12.4		0	0	
7: TW Ripley Wellhouse Treated	06-Aug-24 12:35	12.4	1.60	0	0	10
8: RW ET Raw Well #3	06-Aug-24 12:25	12.4		0	0	
9: RW ET Raw Well #4	06-Aug-24 12:15	12.4		1	0	
10: TW ET Treated Water	06-Aug-24 12:10	12.4	1.57	0	0	20
11: DW Lift Station	06-Aug-24 12:50	12.4	1.32	0	0	< 10
12: DW Firehall	06-Aug-24 12:45	12.4	1.41	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Project Specialist-London,



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Chris Clarke

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 02-August-2024

Works #: 220002636

Date Rec. : 30 July 2024 LR Report: CA21629-JUL24

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				31-Jul-24	31-Jul-24	31-Jul-24
2: Analysis Start Time				09:20	09:20	09:00
3: Analysis Completed Date				02-Aug-24	02-Aug-24	02-Aug-24
4: Analysis Completed Time				10:00	10:00	10:00
5: MAC				0	0	
6: RW Ripley Raw Well #2	29-Jul-24 15:15	6.4		0	0	
7: TW Ripley Wellhouse Treated	29-Jul-24 15:10	6.4	1.88	0	0	< 10
8: RW ET Raw Well #3	29-Jul-24 14:45	6.4		0	0	
9: RW ET Raw Well #4	29-Jul-24 14:50	6.4		0	0	
10: TW ET Treated Water	29-Jul-24 14:40	6.4	1.77	0	0	< 10
11: DW RLS	29-Jul-24 15:30	6.4	1.50	0	0	< 10
12: DW Firehall	29-Jul-24 15:00	6.4	1.83	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 26-July-2024

Works #: 220002636

Date Rec. : 23 July 2024 LR Report: CA21299-JUL24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				24-Jul-24	24-Jul-24	24-Jul-24
2: Analysis Start Time				09:50	09:50	09:15
3: Analysis Completed Date				26-Jul-24	26-Jul-24	26-Jul-24
4: Analysis Completed Time				10:24	10:24	10:24
5: MAC				0	0	
6: RW Ripley Raw Well #2	22-Jul-24 15:48	8.0		0	0	
7: TW Ripley Wellhouse Treated	22-Jul-24 15:50	8.0	1.88	0	0	10
8: RW ET Raw Well #3	22-Jul-24 15:26	8.0		0	0	
9: RW ET Raw Well #4	22-Jul-24 15:30	8.0		0	0	
10: TW ET Treated Water	22-Jul-24 15:20	8.0	1.56	0	0	< 10
11: DW Firehall	22-Jul-24 15:40	8.0	1.64	0	0	< 10
12: DW RLS	22-Jul-24 16:00	8.0	1.63	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

22-July-2024

Works #: 220002636

Date Rec. : 16 July 2024 LR Report: CA20928-JUL24

Copy: #1

Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				17-Jul-24	17-Jul-24	17-Jul-24
2: Analysis Start Time				09:30	09:30	09:10
3: Analysis Completed Date				19-Jul-24	19-Jul-24	19-Jul-24
4: Analysis Completed Time				12:57	12:57	12:57
5: MAC				0	0	
6: RW Ripley Raw Well #2	15-Jul-24 10:25	9.1		0	0	
7: TW Ripley Wellhouse Treated	15-Jul-24 10:30	9.1	1.12	0	0	< 10
8: RW ET Raw Well #3	15-Jul-24 11:23	9.1		0	0	
9: RW ET Raw Well #4	15-Jul-24 11:40	9.1		0	0	
10: TW ET Treated Water	15-Jul-24 11:18	9.1	1.52	0	0	< 10
11: DW RLS	15-Jul-24 12:40	9.1	1.38	0	0	< 10
12: DW Firehall	15-Jul-24 10:50	9.1	1.19	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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12-July-2024

Works #: 220002636

Date Rec.: 09 July 2024 **LR Report: CA20543-JUL24**

Copy: #1

Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS

Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				10-Jul-24	10-Jul-24	10-Jul-24
2: Analysis Start Time				09:20	09:20	09:05
3: Analysis Completed Date				12-Jul-24	12-Jul-24	12-Jul-24
4: Analysis Completed Time				10:14	10:14	10:14
5: MAC				0	0	
6: RW Ripley Raw Well #2	08-Jul-24 11:30	11.9		0	0	
7: TW Ripley Wellhouse Treated	08-Jul-24 11:25	11.9	0.94	0	0	< 10
8: RW ET Raw Well #3	08-Jul-24 11:45	11.9		0	0	
9: RW ET Raw Well #4	08-Jul-24 11:42	11.9		0	0	
10: TW ET Treated Water	08-Jul-24 11:45	11.9	1.53	0	0	< 10
11: DW DW - Lift Stn	08-Jul-24 12:10	11.9	1.30	0	0	< 10
12: DW Fire Hall	08-Jul-24 11:15	11.9	1.26	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

	•	
Parameter Description		SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc. Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

05-July-2024

Works #: 220002636

Date Rec.: 02 July 2024 **LR Report: CA20076-JUL24**

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Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				03-Jul-24	03-Jul-24	03-Jul-24
2: Analysis Start Time				13:40	13:40	13:05
3: Analysis Completed Date				05-Jul-24	05-Jul-24	05-Jul-24
4: Analysis Completed Time				11:45	11:45	11:45
5: MAC				0	0	
6: RW Ripley Raw Well #2	02-Jul-24 12:05	14.6		0	0	
7: TW Ripley Wellhouse Treated	02-Jul-24 12:05	14.6	1.19	0	0	< 10
8: RW ET Raw Well #3	02-Jul-24 12:40	14.6		0	0	
9: RW ET Raw Well #4	02-Jul-24 12:45	14.6		0	0	
10: TW ET Treated Water	02-Jul-24 12:35	14.6	1.55	0	0	< 10
11: DW Firehall	02-Jul-24 12:25	14.6	1.47	0	0	< 10
12: DW RLS	02-Jul-24 13:05	14.6	1.49	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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N7A 3Z2, Canada

Works #: 220002636

28-June-2024

Date Rec.: 25 June 2024 LR Report: CA21411-JUN24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				26-Jun-24	26-Jun-24	26-Jun-24
2: Analysis Start Time				09:50	09:50	09:30
3: Analysis Completed Date				28-Jun-24	28-Jun-24	28-Jun-24
4: Analysis Completed Time				10:04	10:04	10:04
5: MAC				0	0	
6: RW Ripley Raw Well #2	24-Jun-24 11:35	9.0		0	0	
7: TW Ripley Wellhouse Treated	24-Jun-24 11:35	9.0	1.00	0	0	< 10
8: RW ET Raw Well #3	24-Jun-24 12:00	9.0		0	0	
9: RW ET Raw Well #4	24-Jun-24 11:55	9.0		0	0	
10: TW ET Treated Water	24-Jun-24 11:55	9.0	1.54	0	0	< 10
11: DW Lift Stn	24-Jun-24 11:25	9.0	1.12	0	0	< 10
12: DW	24-Jun-24 11:30	9.0	1.07	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 21-June-2024

Works #: 220002636

Date Rec.: 18 June 2024 LR Report: CA20984-JUN24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				19-Jun-24	19-Jun-24	19-Jun-24
2: Analysis Start Time				09:40	09:40	09:15
3: Analysis Completed Date				21-Jun-24	21-Jun-24	21-Jun-24
4: Analysis Completed Time				09:47	09:47	09:47
5: MAC				0	0	
6: RW Ripley Raw Well #2	17-Jun-24 11:40	15.5		0	0	
7: TW Ripley Wellhouse Treated	17-Jun-24 11:35	15.5	1.09	0	0	< 10
8: RW ET Raw Well #3	17-Jun-24 12:45	15.5		0	0	
9: RW ET Raw Well #4	17-Jun-24 13:10	15.5		0	0	
10: TW ET Treated Water	17-Jun-24 12:48	15.5	1.99	0	0	< 10
11: DW Firehall	17-Jun-24 11:25	15.5	1.18	0	0	< 10
12: DW RLS	17-Jun-24 12:25	15.5	1.58	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

14-June-2024

Veolia Water (Ripley)
Attn: Steve Walmsley

Date Rec.: 11 June 2024
LR Report: CA20576-JUN24

100 Cove Rd.
Goderich, ON
Copy: #1
N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				12-Jun-24	12-Jun-24	12-Jun-24
2: Analysis Start Time				09:15	09:15	09:00
3: Analysis Completed Date				14-Jun-24	14-Jun-24	14-Jun-24
4: Analysis Completed Time				09:30	09:30	09:30
5: MAC				0	0	
6: RW Ripley Raw Well #2	10-Jun-24 11:20	7.8		0	0	
7: TW Ripley Wellhouse Treated	10-Jun-24 11:20	7.8	0.98	0	0	< 10
8: RW ET Raw Well #3	10-Jun-24 11:40	7.8		0	0	
9: RW ET Raw Well #4	10-Jun-24 11:35	7.8		0	0	
10: TW ET Treated Water	10-Jun-24 11:35	7.8	1.51	0	0	< 10
11: DW LLS	10-Jun-24 11:05	7.8	1.26	0	0	< 10
12: DW Firehall	10-Jun-24 11:15	7.8	1.01	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London Environment, Health & Safety

Works #: 220002636



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 07-June-2024

Works #: 220002636

Date Rec.: 04 June 2024 **LR Report**: **CA20251-JUN24**

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				05-Jun-24	05-Jun-24	05-Jun-24
2: Analysis Start Time				16:40	16:40	15:55
3: Analysis Completed Date				07-Jun-24	07-Jun-24	07-Jun-24
4: Analysis Completed Time				14:47	14:47	14:47
5: MAC				0	0	
6: RW Ripley Raw Well #2	04-Jun-24 10:35	8.6		0	0	
7: TW Ripley Wellhouse Treated	04-Jun-24 10:35	8.6	1.24	0	0	< 10
8: RW ET Raw Well #3	04-Jun-24 10:10	8.6		0	0	
9: RW ET Raw Well #4	04-Jun-24 10:20	8.6		0	0	
10: TW ET Treated Water	04-Jun-24 10:00	8.6	1.53	0	0	< 10
11: DW Lift Station	04-Jun-24 11:00	8.6	1.50	0	0	< 10
12: DW Firehall	04-Jun-24 10:40	8.6	1.24	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

31-May-2024

Date Rec. : 28 May 2024 LR Report: CA21499-MAY24

Works #: 220002636

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Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				29-May-24	29-May-24	29-May-24
2: Analysis Start Time				13:40	13:40	12:50
3: Analysis Completed Date				31-May-24	31-May-24	31-May-24
4: Analysis Completed Time				12:39	12:39	12:39
5: MAC				0	0	
6: RW Ripley Raw Well #2	28-May-24 11:00	12.1		0	0	
7: TW Ripley Wellhouse Treated	28-May-24 10:55	12.1	1.16	0	0	< 10
8: RW ET Raw Well #3	28-May-24 11:20	12.1		0	0	
9: RW ET Raw Well #4	28-May-24 11:25	12.1		0	0	
10: TW ET Treated Water	28-May-24 11:15	12.1	1.43	0	0	< 10
11: DW RLS	28-May-24 10:20	12.1	1.48	0	0	10
12: DW Firehall	28-May-24 10:40	12.1	1.33	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Parameter	Description	SGS Method Code
E.Coli	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
Heterotrophic Plate Count (HPC)	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
Total Coliform	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 24-May-2024

Works #: 220002636

Date Rec. : 21 May 2024 LR Report: CA21021-MAY24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				22-May-24	22-May-24	22-May-24
2: Analysis Start Time				12:10	12:10	11:45
3: Analysis Completed Date				24-May-24	24-May-24	24-May-24
4: Analysis Completed Time				12:10	12:10	12:10
5: MAC				0	0	
6: RW Ripley Raw Well #2	21-May-24 10:10	12.9		0	0	
7: TW Ripley Wellhouse Treated	21-May-24 10:05	12.9	1.29	0	0	< 10
8: RW ET Raw Well #3	21-May-24 09:34	12.9		0	0	
9: RW ET Raw Well #4	21-May-24 09:38	12.9		0	0	
10: TW ET Treated Water	21-May-24 09:32	12.9	1.38	0	0	< 10
11: DW RLS	21-May-24 10:25	12.9	1.37	0	0	< 10
12: DW Firehall	21-May-24 09:55	12.9	1.34	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Cristal Schuster
Project Specialist-London,



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Veolia Water (Ripley)

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100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 17-May-2024

Works #: 220002636

Date Rec.: 14 May 2024 **LR Report: CA20753-MAY24**

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				15-May-24	15-May-24	15-May-24
2: Analysis Start Time				09:45	09:45	09:05
3: Analysis Completed Date				17-May-24	17-May-24	17-May-24
4: Analysis Completed Time				12:59	12:59	12:59
5: MAC				0	0	
6: RW Ripley Raw Well #2	13-May-24 15:26	9.1		0	0	
7: TW Ripley Wellhouse Treated	13-May-24 15:21	9.1	1.29	0	0	< 10
8: RW ET Raw Well #3	13-May-24 14:57	9.1		0	0	
9: RW ET Raw Well #4	13-May-24 14:53	9.1		0	0	
10: TW ET Treated Water	13-May-24 14:50	9.1	1.48	0	0	< 10
11: DW Firehall	13-May-24 15:12	9.1	1.47	0	0	< 10
12: DW RLS	13-May-24 15:32	9.1	1.40	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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10-May-2024

Works #: 220002636

Date Rec.: 07 May 2024 LR Report: CA20373-MAY24

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Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				08-May-24	08-May-24	08-May-24
2: Analysis Start Time				09:50	09:50	09:25
3: Analysis Completed Date				10-May-24	10-May-24	10-May-24
4: Analysis Completed Time				10:07	10:07	10:07
5: MAC				0	0	
6: RW Ripley Raw Well #2	06-May-24 11:12	11.3		0	0	
7: TW Ripley Wellhouse Treated	06-May-24 11:09	11.3	1.36	0	0	< 10
8: RW ET Raw Well #3	06-May-24 11:39	11.3		0	0	
9: RW ET Raw Well #4	06-May-24 11:43	11.3		0	0	
10: TW ET Treated Water	06-May-24 11:31	11.3	1.46	0	0	< 10
11: DW Firehall	06-May-24 11:00	11.3	1.50	0	0	< 10
12: DW RLS	06-May-24 12:38	11.3	1.53	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



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03-May-2024

Works #: 220002636

Date Rec.: 30 April 2024 LR Report: CA20003-MAY24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				01-May-24	01-May-24	01-May-24
2: Analysis Start Time				09:55	09:55	09:10
3: Analysis Completed Date				03-May-24	03-May-24	03-May-24
4: Analysis Completed Time				11:14	11:14	11:14
5: MAC				0	0	
6: RW Ripley Raw Well #2	29-Apr-24 10:55	10.7		0	0	
7: TW Ripley Wellhouse Treated	29-Apr-24 10:55	10.7	1.38	0	0	< 10
8: RW ET Raw Well #3	29-Apr-24 11:45	10.7		0	0	
9: RW ET Raw Well #4	29-Apr-24 11:40	10.7		0	0	
10: TW ET Treated Water	29-Apr-24 11:35	10.7	1.50	0	0	< 10
11: DW Lift Station	29-Apr-24 11:55	10.7	1.45	0	0	< 10
12: DW Firehall	29-Apr-24 11:00	10.7	1.93	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

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Phone: 519-524-6583 Fax:519-524-9358 26-April-2024

Works #: 220002636

Date Rec.: 23 April 2024 LR Report: CA21232-APR24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				24-Apr-24	24-Apr-24	24-Apr-24
2: Analysis Start Time				10:15	10:15	09:45
3: Analysis Completed Date				26-Apr-24	26-Apr-24	26-Apr-24
4: Analysis Completed Time				10:02	10:02	10:02
5: MAC				0	0	
6: RW Ripley Raw Well #2	22-Apr-24 11:35	6.3		0	0	
7: TW Ripley Wellhouse Treated	22-Apr-24 11:30	6.3	1.36	0	0	10
8: RW ET Raw Well #3	22-Apr-24 11:50	6.3		0	0	
9: RW ET Raw Well #4	22-Apr-24 11:55	6.3		0	0	
10: TW ET Treated Water	22-Apr-24 11:55	6.3	1.68	0	0	< 10
11: DW Lift Station	22-Apr-24 11:15	6.3	1.42	0	0	< 10
12: DW Firehall	22-Apr-24 11:20	6.3	1.34	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 12-April-2024

Works #: 220002636

Date Rec. : 09 April 2024 **LR Report: CA20467-APR24**

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				10-Apr-24	10-Apr-24	10-Apr-24
2: Analysis Start Time				09:40	09:40	09:10
3: Analysis Completed Date				12-Apr-24	12-Apr-24	12-Apr-24
4: Analysis Completed Time				11:19	11:19	11:19
5: MAC				0	0	
6: RW Ripley Raw Well #2	08-Apr-24 15:15	7.4		0	0	
7: TW Ripley Wellhouse Treated	08-Apr-24 15:10	7.4	1.44	0	0	< 10
8: RW ET Raw Well #3	08-Apr-24 15:40	7.4		0	0	
9: RW ET Raw Well #4	08-Apr-24 15:35	7.4		0	0	
10: TW ET Treated Water	08-Apr-24 15:30	7.4	1.56	0	0	< 10
11: DW RLS	08-Apr-24 15:05	7.4	1.54	0	0	< 10
12: DW Firehall	08-Apr-24 15:20	7.4	1.34	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description SGS Method Code		Reference Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	OMOE MICROMFDC-E3407A
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002	SM 9215C
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	OMOE MICROMFDC-E3407A

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 05-April-2024

Works #: 220002636

Date Rec.: 02 April 2024 **LR Report: CA20102-APR24**

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				03-Apr-24	03-Apr-24	03-Apr-24
2: Analysis Start Time				12:35	12:35	12:10
3: Analysis Completed Date				05-Apr-24	05-Apr-24	05-Apr-24
4: Analysis Completed Time				10:35	10:35	10:35
5: MAC				0	0	
6: RW Ripley Raw Well #2	02-Apr-24 11:00	6.0		0	0	
7: TW Ripley Wellhouse Treated	02-Apr-24 10:50	6.0	1.57	0	0	< 10
8: RW ET Raw Well #3	02-Apr-24 11:30	6.0		0	0	
9: RW ET Raw Well #4	02-Apr-24 11:35	6.0		0	0	
10: TW ET Treated Water	02-Apr-24 11:30	6.0	1.47	0	0	10
11: DW Lift Stn	02-Apr-24 10:40	6.0	1.48	0	0	< 10
12: DW Firehall	02-Apr-24 11:10	6.0	1.45	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 01-April-2024

Works #: 220002636

Date Rec.: 28 March 2024 LR Report: CA21101-MAR24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				27-Mar-24	27-Mar-24	27-Mar-24
2: Analysis Start Time				10:00	10:00	09:35
3: Analysis Completed Date				28-Mar-24	28-Mar-24	30-Mar-24
4: Analysis Completed Time				17:32	17:32	14:36
5: MAC				0	0	
6: RW Ripley Raw Well #2	25-Mar-24 15:15	9.2		0	0	
7: TW Ripley Wellhouse Treated	25-Mar-24 15:15	9.2	1.55	0	0	< 10
8: RW ET Raw Well #3	25-Mar-24 15:40	9.2		0	0	
9: RW ET Raw Well #4	25-Mar-24 15:30	9.2		0	0	
10: TW ET Treated Water	25-Mar-24 15:30	9.2	1.78	0	0	< 10
11: DW RLS	25-Mar-24 15:05	9.2	1.51	0	0	< 10
12: DW Firehall	25-Mar-24 15:20	9.2	1.51	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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Veolia Water (Ripley)

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22-March-2024

Works #: 220002636

Date Rec.: 19 March 2024 LR Report: CA20823-MAR24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				20-Mar-24	20-Mar-24	20-Mar-24
2: Analysis Start Time				13:40	13:40	13:00
3: Analysis Completed Date				22-Mar-24	22-Mar-24	22-Mar-24
4: Analysis Completed Time				13:08	13:08	13:08
5: MAC				0	0	
6: RW Ripley Raw Well #2	19-Mar-24 10:07	9.2		0	0	
7: TW Ripley Wellhouse Treated	19-Mar-24 10:02	9.2	1.29	0	0	< 10
8: RW ET Raw Well #3	19-Mar-24 09:17	9.2		0	0	
9: RW ET Raw Well #4	19-Mar-24 09:21	9.2		0	0	
10: TW ET Treated Water	19-Mar-24 09:25	9.2	1.60	0	0	< 10
11: DW Firehall	19-Mar-24 09:45	9.2	1.55	0	0	< 10
12: DW RLS	19-Mar-24 10:20	9.2	1.49	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Project Specialist-London,



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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 15-March-2024

Works #: 220002636

Date Rec.: 12 March 2024 LR Report: CA20494-MAR24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				13-Mar-24	13-Mar-24	13-Mar-24
2: Analysis Start Time				10:10	10:10	09:35
3: Analysis Completed Date				15-Mar-24	15-Mar-24	15-Mar-24
4: Analysis Completed Time				10:19	10:19	10:19
5: MAC				0	0	
6: RW Ripley Raw Well #2	11-Mar-24 11:25	9.2		0	0	
7: TW Ripley Wellhouse Treated	11-Mar-24 11:20	9.2	1.48	0	0	< 10
8: RW ET Raw Well #3	11-Mar-24 11:55	9.2		0	0	
9: RW ET Raw Well #4	11-Mar-24 12:00	9.2		3	0	
10: TW ET Treated Water	11-Mar-24 12:05	9.2	1.75	0	0	< 10
11: DW RLS	11-Mar-24 11:00	9.2	1.42	0	0	< 10
12: DW Firehall	11-Mar-24 11:10	9.2	1.62	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn : Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 08-March-2024

Works #: 220002636

Date Rec.: 05 March 2024 LR Report: CA20205-MAR24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				06-Mar-24	06-Mar-24	06-Mar-24
2: Analysis Start Time				10:05	10:05	09:20
3: Analysis Completed Date				08-Mar-24	08-Mar-24	08-Mar-24
4: Analysis Completed Time				10:45	10:45	10:45
5: MAC				0	0	
6: RW Ripley Raw Well #2	04-Mar-24 14:15	8.5		0	0	
7: TW Ripley Wellhouse Treated	04-Mar-24 14:15	8.5	1.62	0	0	10
8: RW ET Raw Well #3	04-Mar-24 14:40	8.5		1	0	
9: RW ET Raw Well #4	04-Mar-24 14:45	8.5		0	0	
10: TW ET Treated Water	04-Mar-24 14:40	8.5	1.68	0	0	< 10
11: DW Firehall	04-Mar-24 14:20	8.5	1.58	0	0	< 10
12: DW RLS	04-Mar-24 15:00	8.5	1.55	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

01-March-2024

Works #: 220002636

Date Rec.: 27 February 2024 LR Report: CA21079-FEB24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				28-Feb-24	28-Feb-24	28-Feb-24
2: Analysis Start Time				09:30	09:30	09:10
3: Analysis Completed Date				01-Mar-24	01-Mar-24	01-Mar-24
4: Analysis Completed Time				10:10	10:10	10:10
5: MAC				0	0	
6: RW Ripley Raw Well #2	26-Feb-24 11:10	7.3		0	0	
7: TW Ripley Wellhouse Treated	26-Feb-24 11:10	7.3	1.55	0	0	< 10
8: RW ET Raw Well #3	26-Feb-24 11:25	7.3		1	0	
9: RW ET Raw Well #4	26-Feb-24 11:30	7.3		0	0	
10: TW ET Treated Water	26-Feb-24 11:25	7.3	1.57	0	0	< 10
11: DW Lift Station	26-Feb-24 11:00	7.3	1.45	0	0	< 10
12: DW P/W Shop	26-Feb-24 11:26	7.3	0.98	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

23-February-2024

Works #: 220002636

Date Rec.: 20 February 2024 LR Report: CA20729-FEB24

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CERTIFICATE OF ANALYSIS **Final Report**

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				21-Feb-24	21-Feb-24	21-Feb-24
2: Analysis Start Time				10:35	10:35	10:10
3: Analysis Completed Date				23-Feb-24	23-Feb-24	23-Feb-24
4: Analysis Completed Time				11:12	11:12	11:12
5: MAC				0	0	
6: RW Ripley Raw Well #2	20-Feb-24 12:15	8.1		0	0	
7: TW Ripley Wellhouse Treated	20-Feb-24 12:10	8.1	1.51	0	0	< 10
8: RW ET Raw Well #3	20-Feb-24 11:45	8.1		0	0	
9: RW ET Raw Well #4	20-Feb-24 11:50	8.1		0	0	
10: TW ET Treated Water	20-Feb-24 11:35	8.1	1.60	0	0	< 10
11: DW Lift Station	20-Feb-24 12:25	8.1	1.52	0	0	< 10
12: DW Firehall	20-Feb-24 12:05	8.1	1.64	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Project Specialist-London,



657 Consortium Court London - Ontario - N6E 2S8

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16-February-2024

Works #: 220002636

Date Rec.: 13 February 2024 LR Report: CA20494-FEB24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperatur e Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotroph ic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				14-Feb-24	14-Feb-24	14-Feb-24
2: Analysis Start Time				10:15	10:15	09:55
3: Analysis Completed Date				16-Feb-24	16-Feb-24	16-Feb-24
4: Analysis Completed Time				10:58	10:58	10:58
5: MAC				0	0	
6: RW Ripley Raw Well #2	12-Feb-24 11:45	5.0		0	0	
7: TW Ripley Wellhouse Treated	12-Feb-24 11:45	5.0	1.64	0	0	< 10
8: RW ET Raw Well #3	12-Feb-24 12:25	5.0		0	0	
9: RW ET Raw Well #4	12-Feb-24 12:35	5.0		1	0	
10: TW ET Treated Water	12-Feb-24 12:30	5.0	1.72	0	0	< 10
11: DW Ripley Lift Stn	12-Feb-24 11:30	5.0	1.46	0	0	< 10
12: DW Fire Hall	12-Feb-24 12:00	5.0	1.54	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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09-February-2024

Works #: 220002636

Date Rec.: 06 February 2024 LR Report: CA20225-FEB24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS **Final Report**

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				07-Feb-24	07-Feb-24	07-Feb-24
2: Analysis Start Time				10:05	10:05	09:45
3: Analysis Completed Date				09-Feb-24	09-Feb-24	09-Feb-24
4: Analysis Completed Time				10:54	10:54	10:54
5: MAC				0	0	
6: RW Ripley Raw Well #2	05-Feb-24 11:35	2.8		0	0	
7: TW Ripley Wellhouse Treated	05-Feb-24 11:35	2.8	1.60	0	0	< 10
8: RW ET Raw Well #3	05-Feb-24 11:15	2.8		1	0	
9: RW ET Raw Well #4	05-Feb-24 11:25	2.8		0	0	
10: TW ET Treated Water	05-Feb-24 11:05	2.8	1.88	0	0	< 10
11: DW Firehall	05-Feb-24 11:40	2.8	1.68	0	0	< 10
12: DW RLS	05-Feb-24 11:55	2.8	1.43	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by membrane filtration on DC media	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London Environment, Health & Safety



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Veolia Water (Ripley)

Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 02-February-2024

Works #: 220002636

Date Rec.: 30 January 2024 LR Report: CA21262-JAN24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				31-Jan-24	31-Jan-24	31-Jan-24
2: Analysis Start Time				09:25	09:25	09:05
3: Analysis Completed Date				01-Feb-24	01-Feb-24	02-Feb-24
4: Analysis Completed Time				16:41	16:41	10:45
5: MAC				0	0	
6: RW Ripley Raw Well #2	29-Jan-24 12:10	5.0		0	0	
7: TW Ripley Wellhouse Treated	29-Jan-24 12:10	5.0	1.60	0	0	< 10
8: RW ET Raw Well #3	29-Jan-24 12:20	5.0		0	0	
9: RW ET Raw Well #4	29-Jan-24 12:23	5.0		0	0	
10: TW ET Treated Water	29-Jan-24 12:20	5.0	1.85	0	0	< 10
11: DW RLS	29-Jan-24 12:00	5.0	1.28	0	0	< 10
12: DW Township Shed	29-Jan-24 12:28	5.0	1.35	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100ml	Total Coliform by MF (using DCM)	ME-CA-IENVIMIC-LAK-AN-001

Cristal Schuster

Project Specialist-London, Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

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26-January-2024

Works #: 220002636

Date Rec.: 23 January 2024 LR Report: CA21011-JAN24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON

Phone: 519-524-6583 Fax:519-524-9358

N7A 3Z2, Canada

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				24-Jan-24	24-Jan-24	24-Jan-24
2: Analysis Start Time				10:10	10:10	09:40
3: Analysis Completed Date				26-Jan-24	26-Jan-24	26-Jan-24
4: Analysis Completed Time				10:47	10:47	10:47
5: MAC				0	0	
6: RW Ripley Raw Well #2	22-Jan-24 11:47	3.3		0	0	
7: TW Ripley Wellhouse Treated	22-Jan-24 11:40	3.3	1.58	0	0	< 10
8: RW ET Raw Well #3	22-Jan-24 13:25	3.3		0	0	
9: RW ET Raw Well #4	22-Jan-24 13:10	3.3		0	0	
10: TW ET Treated Water	22-Jan-24 13:15	3.3	1.81	0	0	< 10
11: DW RLS	22-Jan-24 11:10	3.3	1.41	0	0	10
12: DW Firehall	22-Jan-24 12:03	3.3	1.70	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

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19-January-2024

Works #: 220002636

Date Rec.: 16 January 2024 LR Report: CA20719-JAN24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Field Turbidity NTU	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date					17-Jan-24	17-Jan-24	17-Jan-24
2: Analysis Start Time					09:30	09:30	09:10
3: Analysis Completed Date					19-Jan-24	19-Jan-24	19-Jan-24
4: Analysis Completed Time					10:34	10:34	10:34
5: MAC					0	0	
6: RW Ripley Raw Well #2	15-Jan-24 12:20	8.9		0.45	0	0	
7: TW Ripley Wellhouse Treated	15-Jan-24 12:15	8.9	1.41		0	0	< 10
8: RW ET Raw Well #3	15-Jan-24 12:55	8.9		0.23	0	0	
9: RW ET Raw Well #4	15-Jan-24 13:00	8.9		0.23	0	0	
10: TW ET Treated Water	15-Jan-24 12:55	8.9	1.88		0	0	< 10
11: DW P/W Shop	15-Jan-24 12:35	8.9	1.39		0	0	< 10
12: DW RLS	15-Jan-24 11:55	8.9	1.50		0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

12-January-2024 Veolia Water (Ripley)

Attn: Gary Nicholson

Date Rec.: 09 January 2024
LR Report: CA20460-JAN24

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Goderich, ON
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N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				10-Jan-24	10-Jan-24	10-Jan-24
2: Analysis Start Time				14:45	14:45	14:20
3: Analysis Completed Date				11-Jan-24	11-Jan-24	12-Jan-24
4: Analysis Completed Time				17:31	17:31	12:27
5: MAC				0	0	
6: RW Ripley Well #2 RW	09-Jan-24 13:50	9.6		0	0	
7: TW Ripley Wellhouse TW	09-Jan-24 13:55	9.6	1.65	0	0	< 10
8: RW Elevated Tank Well #3 RW	09-Jan-24 13:20	9.6		0	0	
9: RW Elevated Tank Well #4 RW	09-Jan-24 13:40	9.6		1	0	
10: TW Elevated Tank TW	09-Jan-24 13:25	9.6	1.72	0	0	< 10
11: DW RLS	09-Jan-24 12:25	9.6	1.47	0	0	< 10
12: DW Work Shed	09-Jan-24 13:20	9.6	1.62	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

	·	
Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc. Branch Manager-London

Environment, Health & Safety

Works #: 220002636



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Veolia Water (Ripley)

Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 05-January-2024

Works #: 220002636

Date Rec.: 02 January 2024 LR Report: CA20094-JAN24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				03-Jan-24	03-Jan-24	03-Jan-24
2: Analysis Start Time				13:15	13:15	12:50
3: Analysis Completed Date				05-Jan-24	05-Jan-24	05-Jan-24
4: Analysis Completed Time				09:40	09:40	11:28
5: MAC				0	0	
6: RW Ripley Well #2 RW	02-Jan-24 10:00	8.6		0	0	
7: TW Ripley Wellhouse TW	02-Jan-24 10:00	8.6	1.50	0	0	< 10
8: RW Elevated Tank Well #3 RW	02-Jan-24 10:15	8.6		0	0	
9: RW Elevated Tank Well #4 RW	02-Jan-24 10:20	8.6		0	0	
10: TW Elevated Tank TW	02-Jan-24 10:15	8.6	1.59	0	0	< 10
11: DW RLS	02-Jan-24 09:45	8.6	1.37	0	0	< 10
12: DW PW Shed	02-Jan-24 10:30	8.6	1.46	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 12-April-2024

Works #: 220002636

Date Rec. : 09 April 2024 **LR Report: CA20467-APR24**

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				10-Apr-24	10-Apr-24	10-Apr-24
2: Analysis Start Time				09:40	09:40	09:10
3: Analysis Completed Date				12-Apr-24	12-Apr-24	12-Apr-24
4: Analysis Completed Time				11:19	11:19	11:19
5: MAC				0	0	
6: RW Ripley Raw Well #2	08-Apr-24 15:15	7.4		0	0	
7: TW Ripley Wellhouse Treated	08-Apr-24 15:10	7.4	1.44	0	0	< 10
8: RW ET Raw Well #3	08-Apr-24 15:40	7.4		0	0	
9: RW ET Raw Well #4	08-Apr-24 15:35	7.4		0	0	
10: TW ET Treated Water	08-Apr-24 15:30	7.4	1.56	0	0	< 10
11: DW RLS	08-Apr-24 15:05	7.4	1.54	0	0	< 10
12: DW Firehall	08-Apr-24 15:20	7.4	1.34	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code	Reference Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	OMOE MICROMFDC-E3407A
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002	SM 9215C
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001	OMOE MICROMFDC-E3407A

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Branch Manager-London



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Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 05-April-2024

Works #: 220002636

Date Rec.: 02 April 2024 **LR Report: CA20102-APR24**

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				03-Apr-24	03-Apr-24	03-Apr-24
2: Analysis Start Time				12:35	12:35	12:10
3: Analysis Completed Date				05-Apr-24	05-Apr-24	05-Apr-24
4: Analysis Completed Time				10:35	10:35	10:35
5: MAC				0	0	
6: RW Ripley Raw Well #2	02-Apr-24 11:00	6.0		0	0	
7: TW Ripley Wellhouse Treated	02-Apr-24 10:50	6.0	1.57	0	0	< 10
8: RW ET Raw Well #3	02-Apr-24 11:30	6.0		0	0	
9: RW ET Raw Well #4	02-Apr-24 11:35	6.0		0	0	
10: TW ET Treated Water	02-Apr-24 11:30	6.0	1.47	0	0	10
11: DW Lift Stn	02-Apr-24 10:40	6.0	1.48	0	0	< 10
12: DW Firehall	02-Apr-24 11:10	6.0	1.45	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 01-April-2024

Works #: 220002636

Date Rec.: 28 March 2024 LR Report: CA21101-MAR24

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				27-Mar-24	27-Mar-24	27-Mar-24
2: Analysis Start Time				10:00	10:00	09:35
3: Analysis Completed Date				28-Mar-24	28-Mar-24	30-Mar-24
4: Analysis Completed Time				17:32	17:32	14:36
5: MAC				0	0	
6: RW Ripley Raw Well #2	25-Mar-24 15:15	9.2		0	0	
7: TW Ripley Wellhouse Treated	25-Mar-24 15:15	9.2	1.55	0	0	< 10
8: RW ET Raw Well #3	25-Mar-24 15:40	9.2		0	0	
9: RW ET Raw Well #4	25-Mar-24 15:30	9.2		0	0	
10: TW ET Treated Water	25-Mar-24 15:30	9.2	1.78	0	0	< 10
11: DW RLS	25-Mar-24 15:05	9.2	1.51	0	0	< 10
12: DW Firehall	25-Mar-24 15:20	9.2	1.51	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn: Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

22-March-2024

Works #: 220002636

Date Rec.: 19 March 2024 LR Report: CA20823-MAR24

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CERTIFICATE OF ANALYSIS **Final Report**

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				20-Mar-24	20-Mar-24	20-Mar-24
2: Analysis Start Time				13:40	13:40	13:00
3: Analysis Completed Date				22-Mar-24	22-Mar-24	22-Mar-24
4: Analysis Completed Time				13:08	13:08	13:08
5: MAC				0	0	
6: RW Ripley Raw Well #2	19-Mar-24 10:07	9.2		0	0	
7: TW Ripley Wellhouse Treated	19-Mar-24 10:02	9.2	1.29	0	0	< 10
8: RW ET Raw Well #3	19-Mar-24 09:17	9.2		0	0	
9: RW ET Raw Well #4	19-Mar-24 09:21	9.2		0	0	
10: TW ET Treated Water	19-Mar-24 09:25	9.2	1.60	0	0	< 10
11: DW Firehall	19-Mar-24 09:45	9.2	1.55	0	0	< 10
12: DW RLS	19-Mar-24 10:20	9.2	1.49	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Project Specialist-London,



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

15-March-2024

Works #: 220002636

Date Rec.: 12 March 2024 LR Report: CA20494-MAR24

Copy: #1

Veolia Water (Ripley) Attn : Steve Walmsley

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				13-Mar-24	13-Mar-24	13-Mar-24
2: Analysis Start Time				10:10	10:10	09:35
3: Analysis Completed Date				15-Mar-24	15-Mar-24	15-Mar-24
4: Analysis Completed Time				10:19	10:19	10:19
5: MAC				0	0	
6: RW Ripley Raw Well #2	11-Mar-24 11:25	9.2		0	0	
7: TW Ripley Wellhouse Treated	11-Mar-24 11:20	9.2	1.48	0	0	< 10
8: RW ET Raw Well #3	11-Mar-24 11:55	9.2		0	0	
9: RW ET Raw Well #4	11-Mar-24 12:00	9.2		3	0	
10: TW ET Treated Water	11-Mar-24 12:05	9.2	1.75	0	0	< 10
11: DW RLS	11-Mar-24 11:00	9.2	1.42	0	0	< 10
12: DW Firehall	11-Mar-24 11:10	9.2	1.62	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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08-March-2024

Works #: 220002636

Date Rec.: 05 March 2024 LR Report: CA20205-MAR24

Copy: #1

Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				06-Mar-24	06-Mar-24	06-Mar-24
2: Analysis Start Time				10:05	10:05	09:20
3: Analysis Completed Date				08-Mar-24	08-Mar-24	08-Mar-24
4: Analysis Completed Time				10:45	10:45	10:45
5: MAC				0	0	
6: RW Ripley Raw Well #2	04-Mar-24 14:15	8.5		0	0	
7: TW Ripley Wellhouse Treated	04-Mar-24 14:15	8.5	1.62	0	0	10
8: RW ET Raw Well #3	04-Mar-24 14:40	8.5		1	0	
9: RW ET Raw Well #4	04-Mar-24 14:45	8.5		0	0	
10: TW ET Treated Water	04-Mar-24 14:40	8.5	1.68	0	0	< 10
11: DW Firehall	04-Mar-24 14:20	8.5	1.58	0	0	< 10
12: DW RLS	04-Mar-24 15:00	8.5	1.55	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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01-March-2024

Works #: 220002636

Date Rec.: 27 February 2024 LR Report: CA21079-FEB24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				28-Feb-24	28-Feb-24	28-Feb-24
2: Analysis Start Time				09:30	09:30	09:10
3: Analysis Completed Date				01-Mar-24	01-Mar-24	01-Mar-24
4: Analysis Completed Time				10:10	10:10	10:10
5: MAC				0	0	
6: RW Ripley Raw Well #2	26-Feb-24 11:10	7.3		0	0	
7: TW Ripley Wellhouse Treated	26-Feb-24 11:10	7.3	1.55	0	0	< 10
8: RW ET Raw Well #3	26-Feb-24 11:25	7.3		1	0	
9: RW ET Raw Well #4	26-Feb-24 11:30	7.3		0	0	
10: TW ET Treated Water	26-Feb-24 11:25	7.3	1.57	0	0	< 10
11: DW Lift Station	26-Feb-24 11:00	7.3	1.45	0	0	< 10
12: DW P/W Shop	26-Feb-24 11:26	7.3	0.98	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



657 Consortium Court London - Ontario - N6E 2S8

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Veolia Water (Ripley)

Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 23-February-2024

Works #: 220002636

Date Rec.: 20 February 2024 LR Report: CA20729-FEB24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				21-Feb-24	21-Feb-24	21-Feb-24
2: Analysis Start Time				10:35	10:35	10:10
3: Analysis Completed Date				23-Feb-24	23-Feb-24	23-Feb-24
4: Analysis Completed Time				11:12	11:12	11:12
5: MAC				0	0	
6: RW Ripley Raw Well #2	20-Feb-24 12:15	8.1		0	0	
7: TW Ripley Wellhouse Treated	20-Feb-24 12:10	8.1	1.51	0	0	< 10
8: RW ET Raw Well #3	20-Feb-24 11:45	8.1		0	0	
9: RW ET Raw Well #4	20-Feb-24 11:50	8.1		0	0	
10: TW ET Treated Water	20-Feb-24 11:35	8.1	1.60	0	0	< 10
11: DW Lift Station	20-Feb-24 12:25	8.1	1.52	0	0	< 10
12: DW Firehall	20-Feb-24 12:05	8.1	1.64	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



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16-February-2024

Works #: 220002636

Date Rec.: 13 February 2024 LR Report: CA20494-FEB24

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Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS

Final Report

Sample ID	Sample Date & Time	Temperatur e Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotroph ic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				14-Feb-24	14-Feb-24	14-Feb-24
2: Analysis Start Time				10:15	10:15	09:55
3: Analysis Completed Date				16-Feb-24	16-Feb-24	16-Feb-24
4: Analysis Completed Time				10:58	10:58	10:58
5: MAC				0	0	
6: RW Ripley Raw Well #2	12-Feb-24 11:45	5.0		0	0	
7: TW Ripley Wellhouse Treated	12-Feb-24 11:45	5.0	1.64	0	0	< 10
8: RW ET Raw Well #3	12-Feb-24 12:25	5.0		0	0	
9: RW ET Raw Well #4	12-Feb-24 12:35	5.0		1	0	
10: TW ET Treated Water	12-Feb-24 12:30	5.0	1.72	0	0	< 10
11: DW Ripley Lift Stn	12-Feb-24 11:30	5.0	1.46	0	0	< 10
12: DW Fire Hall	12-Feb-24 12:00	5.0	1.54	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Project Specialist-London,



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

09-February-2024

Works #: 220002636

Date Rec.: 06 February 2024 LR Report: CA20225-FEB24

Copy: #1

Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				07-Feb-24	07-Feb-24	07-Feb-24
2: Analysis Start Time				10:05	10:05	09:45
3: Analysis Completed Date				09-Feb-24	09-Feb-24	09-Feb-24
4: Analysis Completed Time				10:54	10:54	10:54
5: MAC				0	0	
6: RW Ripley Raw Well #2	05-Feb-24 11:35	2.8		0	0	
7: TW Ripley Wellhouse Treated	05-Feb-24 11:35	2.8	1.60	0	0	< 10
8: RW ET Raw Well #3	05-Feb-24 11:15	2.8		1	0	
9: RW ET Raw Well #4	05-Feb-24 11:25	2.8		0	0	
10: TW ET Treated Water	05-Feb-24 11:05	2.8	1.88	0	0	< 10
11: DW Firehall	05-Feb-24 11:40	2.8	1.68	0	0	< 10
12: DW RLS	05-Feb-24 11:55	2.8	1.43	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by membrane filtration on DC media	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc. Branch Manager-London Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 02-February-2024

Works #: 220002636

Date Rec.: 30 January 2024 LR Report: CA21262-JAN24

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CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				31-Jan-24	31-Jan-24	31-Jan-24
2: Analysis Start Time				09:25	09:25	09:05
3: Analysis Completed Date				01-Feb-24	01-Feb-24	02-Feb-24
4: Analysis Completed Time				16:41	16:41	10:45
5: MAC				0	0	
6: RW Ripley Raw Well #2	29-Jan-24 12:10	5.0		0	0	
7: TW Ripley Wellhouse Treated	29-Jan-24 12:10	5.0	1.60	0	0	< 10
8: RW ET Raw Well #3	29-Jan-24 12:20	5.0		0	0	
9: RW ET Raw Well #4	29-Jan-24 12:23	5.0		0	0	
10: TW ET Treated Water	29-Jan-24 12:20	5.0	1.85	0	0	< 10
11: DW RLS	29-Jan-24 12:00	5.0	1.28	0	0	< 10
12: DW Township Shed	29-Jan-24 12:28	5.0	1.35	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100ml	Total Coliform by MF (using DCM)	ME-CA-IENVIMIC-LAK-AN-001

Cristal Schuster

Project Specialist-London, Environment, Health & Safety



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

26-January-2024

Works #: 220002636

Date Rec.: 23 January 2024 LR Report: CA21011-JAN24

Copy: #1

Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON

Phone: 519-524-6583 Fax:519-524-9358

N7A 3Z2, Canada

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				24-Jan-24	24-Jan-24	24-Jan-24
2: Analysis Start Time				10:10	10:10	09:40
3: Analysis Completed Date				26-Jan-24	26-Jan-24	26-Jan-24
4: Analysis Completed Time				10:47	10:47	10:47
5: MAC				0	0	
6: RW Ripley Raw Well #2	22-Jan-24 11:47	3.3		0	0	
7: TW Ripley Wellhouse Treated	22-Jan-24 11:40	3.3	1.58	0	0	< 10
8: RW ET Raw Well #3	22-Jan-24 13:25	3.3		0	0	
9: RW ET Raw Well #4	22-Jan-24 13:10	3.3		0	0	
10: TW ET Treated Water	22-Jan-24 13:15	3.3	1.81	0	0	< 10
11: DW RLS	22-Jan-24 11:10	3.3	1.41	0	0	10
12: DW Firehall	22-Jan-24 12:03	3.3	1.70	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

19-January-2024

Works #: 220002636

Date Rec.: 16 January 2024 LR Report: CA20719-JAN24

Copy: #1

Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Field Turbidity NTU	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date					17-Jan-24	17-Jan-24	17-Jan-24
2: Analysis Start Time					09:30	09:30	09:10
3: Analysis Completed Date					19-Jan-24	19-Jan-24	19-Jan-24
4: Analysis Completed Time					10:34	10:34	10:34
5: MAC					0	0	
6: RW Ripley Raw Well #2	15-Jan-24 12:20	8.9		0.45	0	0	
7: TW Ripley Wellhouse Treated	15-Jan-24 12:15	8.9	1.41		0	0	< 10
8: RW ET Raw Well #3	15-Jan-24 12:55	8.9		0.23	0	0	
9: RW ET Raw Well #4	15-Jan-24 13:00	8.9		0.23	0	0	
10: TW ET Treated Water	15-Jan-24 12:55	8.9	1.88		0	0	< 10
11: DW P/W Shop	15-Jan-24 12:35	8.9	1.39		0	0	< 10
12: DW RLS	15-Jan-24 11:55	8.9	1.50		0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001



657 Consortium Court London - Ontario - N6E 2S8

Phone: 519-672-4500 FAX: 519-672-0361

12-January-2024

Works #: 220002636

Date Rec.: 09 January 2024 LR Report: CA20460-JAN24

Copy: #1

Veolia Water (Ripley) Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				10-Jan-24	10-Jan-24	10-Jan-24
2: Analysis Start Time				14:45	14:45	14:20
3: Analysis Completed Date				11-Jan-24	11-Jan-24	12-Jan-24
4: Analysis Completed Time				17:31	17:31	12:27
5: MAC				0	0	
6: RW Ripley Well #2 RW	09-Jan-24 13:50	9.6		0	0	
7: TW Ripley Wellhouse TW	09-Jan-24 13:55	9.6	1.65	0	0	< 10
8: RW Elevated Tank Well #3 RW	09-Jan-24 13:20	9.6		0	0	
9: RW Elevated Tank Well #4 RW	09-Jan-24 13:40	9.6		1	0	
10: TW Elevated Tank TW	09-Jan-24 13:25	9.6	1.72	0	0	< 10
11: DW RLS	09-Jan-24 12:25	9.6	1.47	0	0	< 10
12: DW Work Shed	09-Jan-24 13:20	9.6	1.62	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

	·	
Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

Angela Stott, B.Sc.

Branch Manager-London



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Phone: 519-672-4500 FAX: 519-672-0361

Veolia Water (Ripley)

Attn: Gary Nicholson

100 Cove Rd. Goderich, ON N7A 3Z2, Canada

Phone: 519-524-6583 Fax:519-524-9358 05-January-2024

Works #: 220002636

Date Rec.: 02 January 2024 LR Report: CA20094-JAN24

Copy: #1

CERTIFICATE OF ANALYSIS Final Report

Sample ID	Sample Date & Time	Temperature Upon Receipt °C	Field ResCl Free mg/L	Total Coliform cfu/100mL	E.Coli cfu/100mL	Heterotrophic Plate Count (HPC) cfu/1mL
1: Analysis Start Date				03-Jan-24	03-Jan-24	03-Jan-24
2: Analysis Start Time				13:15	13:15	12:50
3: Analysis Completed Date				05-Jan-24	05-Jan-24	05-Jan-24
4: Analysis Completed Time				09:40	09:40	11:28
5: MAC				0	0	
6: RW Ripley Well #2 RW	02-Jan-24 10:00	8.6		0	0	
7: TW Ripley Wellhouse TW	02-Jan-24 10:00	8.6	1.50	0	0	< 10
8: RW Elevated Tank Well #3 RW	02-Jan-24 10:15	8.6		0	0	
9: RW Elevated Tank Well #4 RW	02-Jan-24 10:20	8.6		0	0	
10: TW Elevated Tank TW	02-Jan-24 10:15	8.6	1.59	0	0	< 10
11: DW RLS	02-Jan-24 09:45	8.6	1.37	0	0	< 10
12: DW PW Shed	02-Jan-24 10:30	8.6	1.46	0	0	

MAC - Maximum Acceptable Concentration

Method Descriptions

Units	Description	SGS Method Code
cfu/100mL	E.Coli by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001
cfu/1mL	Heterotrophic Plate Count (HPC) by SP (using SPCA)	ME-CA-[ENV]MIC-LAK-AN-002
cfu/100mL	Total Coliform by MF (using DCM)	ME-CA-[ENV]MIC-LAK-AN-001

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