

APPENDIX A

**Analytical Reports
Testmark Laboratories Ltd.**

May 30/18



TESTMARK Laboratories Ltd.
Committed to Quality and Service

Manitoulin Trout Farms Inc.

Work Order Number: 343893

WORK ORDER RESULTS

CERTIFICATE OF ANALYSIS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1096319		1096320		1096321		1096322	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0066 [0.006]	0.002	0.0055	0.002	0.005	0.002	0.0043	0.002
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1096323		1096324		1096325		1096326	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0065	0.002	0.0047	0.002	0.0045	0.002	0.004	0.002
Sample Description		Reference St 6							
Lab ID		1096327							
General Chemistry		Result	MDL						
Total Phosphorus (as P)		0.0041	0.002						
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May 22/18



TESTMARK Laboratories Ltd.
Committed to Quality and Service

Manitoulin Trout Farms Inc.

Work Order Number: 344478

CERTIFICATE OF ANALYSIS

WORK ORDER RESULTS

Sample Description		Fisher Harbour st 1		Fisher Harbour st 2		Fisher Harbour st 3		Eagle Rock st 1	
Lab ID		1098562		1098563		1098564		1098565	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0081	0.002	0.0071	0.002	0.0072	0.002	0.008	0.002
Sample Description		Eagle Rock st 2		Eagle Rock st 3		Eagle Rock st 4		Reference st 5	
Lab ID		1098566		1098567		1098568		1098569	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0073	0.002	0.007	0.002	0.0066	0.002	0.0056	0.002
Sample Description		Reference st 6							
Lab ID		1098570							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.0058	0.002	mg/L					

LEGEND

Dates: Dates are formatted as mm/dd/year throughout this report.
MDL: Method detection limit or minimum reporting limit.
Quality Control: All associated Quality Control data is available on request.

May 30/18



TESTMARK Laboratories Ltd.

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CERTIFICATE OF ANALYSIS

Work Order Number: 345369

Manitoulin Trout Farms Inc.

WORK ORDER RESULTS

Sample Description		Fisher Harbour S11		Fisher Harbour S12		Fisher Harbour S13		Eagle Rock S11	
Lab ID		1102208		1102209		1102210		1102211	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0083	0.002	0.0063	0.002	0.0061	0.002	0.0064	0.002
Sample Description		Eagle Rock S12		Eagle Rock S13		Eagle Rock S14		Reference S15	
Lab ID		1102212		1102213		1102214		1102215	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0063	0.002	0.0063 [0.0057]	0.002	0.0065	0.002	0.0065	0.002
Sample Description		Reference S16							
Lab ID		1102216							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.0065	0.002	mg/L					

LEGEND

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[]: Results for laboratory replicates are shown in square brackets immediately below the associated sample result for ease of comparison.

Quality Control: All associated Quality Control data is available on request.



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CERTIFICATE OF ANALYSIS

Manitoulin Trout Farms Inc.

Work Order Number: 347230

WORK ORDER RESULTS

Sample Description		Fisher Harbour st1		Fisher Harbour st2		Fisher Harbour st3		Eagle Rock st1	
Lab ID		1353277		1353278		1353279		1353280	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0062	0.002	0.0041	0.002	0.006	0.002	0.0059	0.002
Sample Description		Eagle Rock st2		Eagle Rock st3		Eagle Rock st4		Reference st5	
Lab ID		1353281		1353282		1353283		1353284	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.452	0.002	0.0058	0.002	0.0059	0.002	0.0054	0.002
Sample Description		Reference st6							
Lab ID		1353285							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.0053	0.002	mg/L					

LEGEND

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CERTIFICATE OF ANALYSIS

Manitoulin Trout Farms Inc.

Work Order Number: 349898

WORK ORDER RESULTS

Sample Description		Fisher Harbour s1		Fisher Harbour s2		Fisher Harbour s3		Eagle Rock s1	
Lab ID		1362507		1362508		1362509		1362510	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.012	0.002	0.0037 [0.0035]	0.002	0.004	0.002	0.0028	0.002
Sample Description		Eagle Rock s2		Eagle Rock s3		Eagle Rock s4		Reference s15	
Lab ID		1362511		1362512		1362513		1362514	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0035	0.002	0.0045	0.002	0.0039	0.002	0.0062	0.002
Sample Description		Reference s16							
Lab ID		1362515							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.0029	0.002	mg/L					

LEGEND

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CERTIFICATE OF ANALYSIS

Manitoulin Trout Farms Inc.

Work Order Number: 352466

WORK ORDER RESULTS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1371252		1371253		1371254		1371255	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.0029	0.002	0.0051	0.002	<0.002	0.002	<0.002	0.002
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1371256		1371257		1371258		1371259	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		<0.002	0.002	<0.002	0.002	<0.002	0.002	<0.002	0.002
Sample Description		Reference St 6							
Lab ID		1371260							
General Chemistry		Result	MDL						
Total Phosphorus (as P)		<0.002	0.002						
		Units							
		mg/L							

LEGEND

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CERTIFICATE OF ANALYSIS

Work Order Number: 354864

Manitoulin Trout Farms Inc.

WORK ORDER RESULTS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1379327		1379328		1379329		1379330	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.005	0.002	0.003	0.002	0.003	0.002	0.005	0.002
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1379331		1379332		1379333		1379334	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.004	0.002	<0.002	0.002	<0.002	0.002	0.003	0.002
Sample Description		Reference St 6							
Lab ID		1379335							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		<0.002	0.002	mg/L					



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CERTIFICATE OF ANALYSIS

Work Order Number: 357518

Manitoulin Trout Farms Inc.

WORK ORDER RESULTS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1388609		1388610		1388611		1388612	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.002 [0.002]	0.002	0.004	0.002	0.008	0.002	0.003	0.002
Units									
mg/L									
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1388613		1388614		1388615		1388616	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.002	0.002	0.002	0.002	<0.002	0.002	<0.002	0.002
Units									
mg/L									
Sample Description		Reference St 6							
Lab ID		1388617							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		<0.002	0.002						
Units									
mg/L									

LEGEND

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Quality Control: All associated Quality Control data is available on request.

Exceedances: HIGHLIGHTED CELLS INDICATE THAT THE RESULT EXCEEDS A REGULATORY LIMIT. CALCULATED UNCERTAINTY ESTIMATIONS ARE NOT APPLIED FOR DETERMINING SAMPLE EXCEEDANCES..



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CERTIFICATE OF ANALYSIS

Manitoulin Trout Farms Inc.

Work Order Number: 358746

WORK ORDER RESULTS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1393612		1393613		1393614		1393615	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.008	0.002	0.006	0.002	0.007	0.002	0.007	0.002
mg/L									
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1393616		1393617		1393618		1393619	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.005	0.002	0.007	0.002	0.008	0.002	0.007	0.002
mg/L									
Sample Description		Reference St 6							
Lab ID		1393620							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.006	0.002	mg/L					



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CERTIFICATE OF ANALYSIS

Manitoulin Trout Farms Inc.

Work Order Number: 359390

WORK ORDER RESULTS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1396022		1396023		1396024		1396025	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.006	0.002	0.007	0.002	0.009	0.002	0.005	0.002
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1396026		1396027		1396028		1396029	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.005	0.002	0.008	0.002	0.007	0.002	0.005	0.002
Sample Description		Reference St 6							
Lab ID		1396030							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.004	0.002	mg/L					

LEGEND

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Exceedences: HIGHLIGHTED CELLS INDICATE THAT THE RESULT EXCEEDS A REGULATORY LIMIT. CALCULATED UNCERTAINTY ESTIMATIONS ARE NOT APPLIED FOR DETERMINING SAMPLE EXCEEDENCES..



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CERTIFICATE OF ANALYSIS

Manitoulin Trout Farms Inc.

Work Order Number: 359855

WORK ORDER RESULTS

Sample Description		Fisher Harbour St 1		Fisher Harbour St 2		Fisher Harbour St 3		Eagle Rock St 1	
Lab ID		1397633		1397634		1397635		1397636	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.01	0.002	0.006	0.002	0.005	0.002	0.005	0.002
Sample Description		Eagle Rock St 2		Eagle Rock St 3		Eagle Rock St 4		Reference St 5	
Lab ID		1397637		1397638		1397639		1397640	
General Chemistry		Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P)		0.006	0.002	0.005	0.002	0.005	0.002	0.005	0.002
Sample Description		Reference St 6							
Lab ID		1397641							
General Chemistry		Result	MDL	Units					
Total Phosphorus (as P)		0.005	0.002	mg/L					

LEGEND

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Exceedances: HIGHLIGHTED CELLS INDICATE THAT THE RESULT EXCEEDS A REGULATORY LIMIT. CALCULATED UNCERTAINTY ESTIMATIONS ARE NOT APPLIED FOR DETERMINING SAMPLE EXCEEDANCES..