

APPENDIX A

Aqua-cage Fisheries Ltd.
Tables and Figures

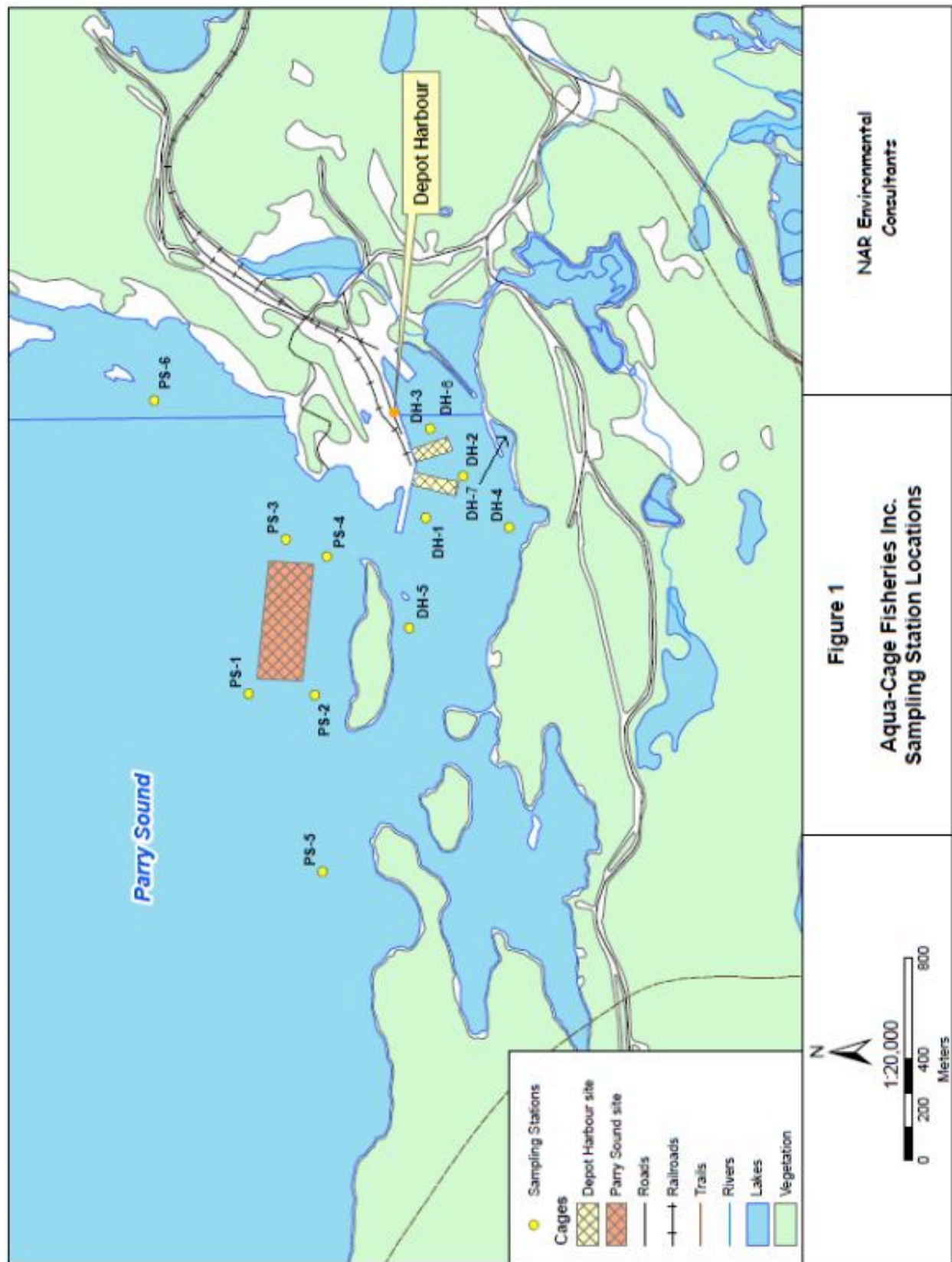


Figure 1: Location of Aqua-Cage Water Quality Monitoring Stations and cage array.

Table 1A: Depot Harbour Total Phosphorus Monitoring Results 2022

Sample Date	Depot Harbour					Additional Reference		Work Order
	DH1	DH2	DH3	DH4	DH5	DH6	DH7	
05/11/2022	0.004	0.003	0.005	0.003	0.004	0.003	0.003	462513
05/16/2022	<0.001	<0.001	<0.001(<0.001)	<0.001	<0.001	<0.001	<0.001	462854
05/24/2022	<0.001	<0.001	<0.001	<0.001	0.004	0.001	<0.001	464029
06/06/2022	<0.001	<0.001	<0.001	<0.001	0.004	<0.001	<0.001	465229
07/06/2022	<0.001	0.005	<0.001	0.001	<0.001	<0.001	<0.001	468685
08/10/2022	0.002	0.001	0.002	0.003	0.004	0.004(0.004)	0.004(0.003)	473281
09/07/2022	0.004	0.003	0.003	0.011	0.009	0.005	0.004	476014
10/05/2022	0.007	0.004	0.005	0.002	0.003	0.005	0.004	479058
10/18/2022	0.005	0.003(0.003)	<0.001	0.003	0.001	0.019	0.008	480391
10/26/2022	0.007	0.003	0.006	0.004	0.002	0.004(0.004)	0.004	481302
11/08/2022	0.012	0.005	0.002	0.005	0.028	0.007	0.002	482697
Spring Median n=	0.001 9			0.002 6		0.001 6		
Fall Median n=	0.005 9			0.004 6		0.006 6		
Ice Free Median n=	0.003 33			0.003 22		0.004 22		

Table 1B: Parry Sound Total Phosphorus Monitoring Results 2022

Sample Date	Parry Sound						Work Order
	PS1	PS2	PS3	PS4	PS5	PS6	
05/11/2022	0.003	0.003	0.004	0.002	0.001	0.004	462513
05/16/2022	<0.001	<0.001	0.002	<0.001	<0.001	0.006	462854
05/24/2022	0.003	0.004	0.003(0.003)	0.007	<0.001	<0.001	464029
06/06/2022	0.002	0.002	0.002	0.003	0.002	0.009	465229
07/06/2022	0.003	<0.001	<0.001	<0.001	<0.001	<0.001	468685
08/10/2022	0.002	0.002	0.002	0.011	0.002	0.003	473281
09/07/2022	0.006(0.006)	0.005	0.008	0.002(0.002)	0.005	<0.001	476014
10/05/2022	0.002	0.003	0.002	0.003	0.002	0.004	479058
10/18/2022	0.005	<0.001	<0.001	<0.001	<0.001	0.006	480391
10/26/2022	<0.001	<0.001	<0.001	0.007	0.004(0.004)	0.005	481302
11/08/2022	0.014	0.005(0.006)	0.009	0.009	0.025	0.003	482697
Spring Median n=	0.003 12				0.001 6		
Fall Median n=	0.003 12				0.005 6		
Ice Free Median n=	0.002 44				0.004 22		

Results are in mg/L, MTD of 0.002mg/L

Analyses completed by Testmark Laboratories Ltd.

Table 2: Depot Harbour and Parry Sound Sample Locations and Depths, Aqua-cage Fisheries Ltd.-2022

Sample Site Designation	UTM Coordinates (Zone 17 NAD 27)	Sample Site Description	Site Depth (m)
DH-1	570078 E 5018463 N	Test	10.5
DH-2	570307 E 5018199 N	Test	10
DH-3	570464 E 5018408 N	Test	6.5
DH-4	570134 E 5018071 N	Reference	5
DH-5	569840 E 5018467 N	Reference	4
DH-6	570504 E 5018265 N	Additional Reference	7
DH-7	570437 E 5018084 N	Additional Reference	2
PS-1	569325 E 5019139 N	Test	70
PS-2	569355 E 5018800 N	Test	20
PS-3	570005 E 5019006 N	Test	50
PS-4	569924 E 5018723 N	Test	22
PS-5	568867 E 5018712 N	Reference	24
PS-6	570474 E 5019128 N	Reference	19

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-May 11, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	6.1	9.7	0	5.9	10.1	0	6.2	11.6
1	6.0	9.0	1	5.2	9.7	1	6.1	11.8
2	5.9	9.2	2	5.2	9.4	2	6.1	12.0
3	5.8	9.2	3	5.2	9.6	3	5.9	11.9
4	5.8	9.1	4	5.2	9.7	4	5.9	12.1
5	5.7	9.1	5	5.2	9.8	5	5.8	11.8
6	5.5	9.2	6	5.2	9.8	6	5.7	12.0
7	5.5	9.3	7	5.2	9.9	7	5.4	12.2
8	5.4	9.4	8	5.2	9.9	8	5.4	12.5
9	5.4	9.4	9	5.3	9.7	9	5.4	12.5
10	5.5	9.6	10	5.3	9.7	10	5.3	13.2
11	5.6	9.6	11	5.3	10.0	11	5.2	12.7
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions: Overcast, mild East wind, became sunny while sampling in Harbour

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-May 16, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	12.9	9.8	0	13.1	10.4	0	13.1	10.9
1	12.3	10.6	1	13.0	10.6	1	13.0	10.9
2	12.2	9.5	2	12.9	10.6	2	12.8	10.4
3	11.7	10.2	3	12.7	10.3	3	12.4	11.3
4	11.4	10.2	4	12.5	9.7	4	12.1	11.5
5	10.8	10.1	5	12.2	10.0	5	11.9	10.9
6	10.6	9.7	6	11.5	9.7	6	11.7	10.2
7	10.4	9.7	7	10.9	9.8	7	11.5	10.1
8	9.9	9.7	8	10.2	10.0	8	10.8	10.4
9	9.1	9.7	9	9.5	9.8	9	9.2	10.9
10	8.7	9.3	10	8.0	9.3	10	7.5	11.5
11	8.4	9.1	11	7.9	9.4	11	7.5	12.1
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Rainy, windy

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-May 24, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	11.6	10.7	0	10.9	10.4	0	12.1	10.7
1	11.4	11.2	1	10.4	11.2	1	11.9	11.1
2	11.2	11.6	2	10.3	11.4	2	11.8	11.6
3	10.3	12.0	3	10.0	11.6	3	11.6	11.7
4	9.5	11.8	4	9.4	11.7	4	11.2	11.8
5	8.4	12.1	5	9.1	11.9	5	10.8	12.2
6	7.7	12.8	6	8.6	11.9	6	10.7	12.2
7	6.6	12.3	7	7.6	11.9	7	9.6	12.4
8	6.4	12.4	8	6.3	12.1	8	9.2	12.4
9	5.8	12.6	9	5.5	11.9	9	9.1	12.4
10	5.8	12.5	10	5.5	11.8	10	8.7	12.4
11	5.8	12.3	11	5.4	11.8	11	7.6	12.3
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Sunny West Wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-June 6, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	15.2	10.2	0	14.4	10.1	0	15.4	10.3
1	15.0	10.5	1	13.5	11.0	1	15.3	10.7
2	14.4	10.3	2	12.8	10.6	2	14.9	10.3
3	13.5	10.1	3	12.3	10.8	3	13.4	10.7
4	13.2	10.2	4	12.0	10.6	4	13.3	10.1
5	13.0	11.2	5	11.7	10.7	5	13.2	10.2
6	12.8	10.8	6	11.5	10.9	6	13.0	10.4
7	12.6	10.5	7	11.1	10.9	7	12.9	10.5
8	12.2	10.5	8	11.0	11.0	8	12.7	10.7
9	11.5	10.5	9	10.9	10.6	9	12.6	10.8
10	11.1	10.8	10	10.8	10.2	10	12.5	10.8
11	10.7	11.0	11	10.6	9.8	11	12.1	10.8
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Rainy, East wind then went calm.

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-July 6, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	19.0	10.7	0	19.0	9.7	0	19.0	8.9
1	19.0	10.5	1	19.0	9.7	1	19.0	8.9
2	18.9	10.3	2	19.0	9.7	2	19.0	8.9
3	18.9	10.1	3	19.0	8.9	3	19.0	8.9
4	18.8	10.3	4	18.9	9.1	4	19.0	8.9
5	18.8	9.6	5	18.9	11.1	5	18.9	8.7
6	18.7	9.2	6	18.9	9.3	6	18.7	8.7
7	18.6	8.7	7	18.8	9.2	7	18.5	8.7
8	18.5	12.9	8	18.8	11.3	8	18.4	8.8
9	18.4	12.3	9	18.7	9.9	9	18.1	9.0
10	18.3	9.2	10	18.6	12.1	10	18.1	9.1
11	18.1	8.6	11	18.1	9.1	11	18.1	9.6
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Overcast, Strong NNE wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-August 10, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	23.1	10.8	0	23.1	9.8	0	23.2	9.1
1	23.1	10.8	1	23.0	10.4	1	23.2	9.3
2	23.0	10.6	2	23.0	10.2	2	23.2	8.9
3	23.0	10.6	3	23.0	10.4	3	23.1	8.5
4	22.9	10.6	4	22.8	10.6	4	23.1	8.5
5	22.9	10.8	5	22.7	10.8	5	23.1	8.4
6	22.8	10.2	6	22.6	10.2	6	23.1	8.1
7	22.8	10.0	7	22.4	10.0	7	23.0	8.8
8	22.8	9.9	8	22.2	9.9	8	23.0	8.7
9	22.7	10.0	9	21.9	10.0	9	23.0	8.6
10	22.5	10.0	10	21.8	10.0	10	23.0	8.7
11	22.4	9.9	11	21.2	9.9	11	23.0	9.1
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Sunny, South East Wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-September 7, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	20.9	12.1	0	20.9	13.3	0	20.8	9.7
1	20.9	10.2	1	20.8	10.4	1	20.8	9.5
2	20.8	10.1	2	20.8	10.3	2	20.8	9.2
3	20.8	10.1	3	20.7	10.5	3	20.7	9.7
4	20.7	9.6	4	20.7	10.2	4	20.7	9.7
5	20.6	11.0	5	20.7	10.4	5	20.7	9.4
6	20.6	9.7	6	20.6	10.3	6	20.7	9.0
7	20.6	9.4	7	20.5	9.3	7	20.7	9.2
8	20.5	9.1	8	20.4	9.1	8	20.6	8.8
9	20.5	8.4	9	20.4	8.2	9	20.5	8.2
10	20.5	8.1	10	20.4	8.3	10	20.5	8.2
11	20.6	8.4	11	20.4	10.6	11	20.5	8.4
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Sunny, calm

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-October 5, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	16.5	11.8	0	16.2	11.7	0	16.5	12.3
1	16.4	10.4	1	16.1	10.5	1	16.4	12.2
2	16.4	10.7	2	16.1	10.7	2	16.4	12.0
3	16.3	10.5	3	16.0	10.7	3	16.3	11.8
4	16.2	10.1	4	16.0	10.7	4	16.2	10.8
5	16.2	10.0	5	16.0	10.3	5	16.2	10.6
6	16.2	9.9	6	15.9	10.1	6	16.2	10.5
7	16.1	9.9	7	15.9	10.4	7	16.2	10.3
8	16.1	9.4	8	15.9	10.2	8	16.1	10.4
9	16.1	9.4	9	15.7	10.0	9	16.1	10.2
10	16.1	9.8	10	15.6	9.9	10	16.1	9.9
11	15.9	8.8	11	15.6	9.8	11	16.1	9.8
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Sunny

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-October 18, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	12.6	7.3	0	12.3	7.3	0	12.6	6.9
1	12.5	7.3	1	12.3	7.3	1	12.6	7.0
2	12.5	7.3	2	12.2	7.3	2	12.6	7.0
3	12.5	7.3	3	12.2	7.4	3	12.5	6.9
4	12.5	7.3	4	12.2	7.3	4	12.5	7.0
5	12.4	7.3	5	12.1	7.3	5	12.5	7.1
6	12.3	7.3	6	12.0	7.3	6	12.4	7.2
7	12.3	7.3	7	11.9	7.3	7	12.4	7.3
8	12.2	7.3	8	11.8	7.3	8	12.3	7.3
9	12.0	7.1	9	11.6	7.3	9	12.1	7.2
10	11.8	7.0	10	11.6	7.4	10	11.9	7.0
11	11.5	6.6	11	11.5	7.4	11	11.8	7.0
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Rainy

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-October 26, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	11.8	8.9	0	11.7	9.3	0	11.9	8.1
1	11.8	8.8	1	11.7	9.3	1	11.9	8.1
2	11.8	8.9	2	11.7	9.3	2	11.9	8.2
3	11.8	8.8	3	11.7	9.3	3	11.9	8.1
4	11.8	8.8	4	11.7	9.3	4	12.0	8.1
5	11.8	8.8	5	11.7	9.3	5	12.0	8.3
6	11.8	8.8	6	11.7	9.3	6	12.0	8.3
7	11.8	8.8	7	11.7	9.3	7	12.1	8.1
8	11.9	8.8	8	11.7	9.3	8	12.1	8.1
9	11.9	8.8	9	11.7	9.2	9	12.3	8.2
10	11.9	8.8	10	11.7	9.2	10	12.6	8.3
11	11.9	8.7	11	11.8	9.2	11	13.0	8.3
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Sunny, South East wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-November 8, 2022

Depot Harbour - DH1			Depot Harbour - DH4			Depot Harbour - DH5		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	10.9	11.8	0	10.9	9.2	0	10.9	10.3
1	10.9	11.9	1	10.9	9.1	1	10.9	10.3
2	10.9	11.6	2	10.9	9.2	2	10.9	10.3
3	10.9	11.0	3	10.9	8.8	3	10.9	10.3
4	10.9	11.0	4	10.9	9.5	4	10.9	10.3
5	10.9	12.0	5	10.9	9.8	5	10.9	10.4
6	10.9	12.0	6	10.9	9.8	6	10.9	10.4
7	10.9	11.0	7	10.9	9.8	7	10.9	10.3
8	10.9	11.0	8	10.9	9.8	8	10.8	10.3
9	10.8	10.4	9	10.9	10.0	9	10.8	10.3
10	10.8	9.3	10	10.8	10.0	10	10.6	10.3
11	10.7	9.5	11	10.8	10.0	11	10.5	10.3
11.5	----- Bottom -----		11.5	----- Bottom -----		11.5	----- Bottom -----	

Conditions

: Sunny, Very strong North wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-May 11, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	5.7	10.3	0	4.9	9.9	0	5.4	10.5
5	4.9	10.3	5	4.7	10.2	5	5.1	9.3
10	4.8	9.4	10	4.7	10.7	10	4.9	9.7
15	4.7	9.8	15	4.7	11.2	15	4.8	9.7
20	4.6	10.2	20	4.7	12.0	20	4.8	10.0
25	4.6	10.5	25	4.7	12.3	25	4.8	10.3
30	4.6	10.8	30	4.7	12.3	30	4.8	10.3
			----- Bottom -----					
35	4.6	10.8	33	--		35	4.7	10.1
40	4.7	10.8				40	4.7	10.0
45	4.8	9.9				45	4.7	10.2
50	4.8	10.3				50	4.7	10.4
	----- Bottom -----							
52	--					55	4.7	10.5
						60	4.7	10.4
						----- Bottom -----		
						61	--	

Conditions: Overcast, mild East wind, became sunny while sampling in Harbour

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-May 16, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	11.8	10.8	0	12.3	9.5	0	11.5	9.2
5	11.3	10.9	5	11.8	9.3	5	10.8	10.1
10	10.5	10.5	10	10.5	9.7	10	9.8	9.9
15	8.5	9.8	15	9.9	9.9	15	5.7	12.2
20	8.3	9.8	20	9.5	9.5	20	5.9	12.7
25	7.3	9.6	25	8.5	9.6	25	5.7	12.3
30	5.1	9.3	30	6.7	9.6	30	5.5	12.9
			----- Bottom -----					
35	4.9	9.6	33	---		35	5.5	12.8
40	4.9	9.7				40	5.5	12.7
45	4.9	9.8				45	5.5	12.5
50	4.9	10.1				50	5.5	11.4
	----- Bottom -----							
52	---					55	5.5	10.7
						60	5.5	10.5
						----- Bottom -----		
						61	--	

Conditions: Rainy, windy

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-May 24, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	10.7	10.7	0	11.8	10.4	0	11.2	10.5
5	9.2	11.9	5	11.2	10.9	5	9.9	11.9
10	7.9	12.9	10	10.8	11.2	10	9.3	12.0
15	6.4	11.8	15	10.5	11.6	15	7.1	12.3
20	5.5	12.0	20	9.9	11.5	20	5.9	12.1
25			25			25		
30			30			30		
				----- Bottom -----				
35			33	---		35		
40						40		
45						45		
50						50		
	----- Bottom -----							
52	---					55		
						60		
							----- Bottom -----	
						61	-	

Conditions: Sunny West Wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-June 6, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	13.5	10.8	0	14.2	11.4	0	13.5	10.1
5	12.4	11.7	5	12.2	11.4	5	11.4	11.2
10	11.4	11.9	10	11.1	12.1	10	9.6	11.7
15	10.0	11.3	15	9.6	11.4	15	7.7	11.7
20	9.1	11.5	20	7.9	11.6	20	6.7	11.1
25	7.9	11.6	25	7.8	12.0	25	6.4	10.7
30	6.7	11.6	30	7.8	12.2	30	6.7	10.1
			----- Bottom -----					
35	6.5	11.8	33	---		35	7.0	10.1
40	6.3	11.3				40	7.1	10.1
45	6.2	11.5				45	7.2	10.2
50	6.1	10.7				50	7.3	10.1
	----- Bottom -----							
52		---				55	7.4	10.1
						60	7.3	10.5
						----- Bottom -----		
						61	--	

Conditions: Rainy, East wind then went calm.

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-July 6, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	17.8	11.3	0	17.9	9.1	0	17.7	12.2
5	16.1	11.3	5	16.5	10.1	5	17.2	11.7
10	13.7	11.1	10	13.2	10.2	10	15.5	11.4
15	10.5	10.5	15	13.1	9.8	15	13.9	10.6
20	6.2	11.3	20	13.7	9.8	20	10.3	12.6
25	6.0	11.5	25	8.2	11.0	25	7.3	11.8
30	6.0	11.4	30	6.7	11.4	30	6.7	11.3
			----- Bottom -----					
35	6.1	11.1	33	---		35	6.6	11.2
40	6.6	11.4				40	6.6	10.7
45	6.4	11.4				45	6.6	10.4
50	5.2	11.3				50	6.2	10.5
	----- Bottom -----							
52	---					55	5.7	10.5
						60	5.7	10.7
						----- Bottom -----		
						61	--	

Conditions: Overcast, Strong NNE wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-Aug 10, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	22.2	11.9	0	22.3	11.0	0	22.2	9.8
5	21.9	9.5	5	21.9	11.2	5	17.6	10.5
10	21.3	9.9	10	20.8	9.0	10	16.4	10.4
15	20.5	10.5	15	19.4	9.0	15	11.0	11.2
20	12.1	9.0	20	15.1	8.0	20	10.0	10.3
25	7.2	10.6	25	10.9	8.6	25	9.5	9.6
30	6.7	10.8	30	7.9	10.9	30	8.4	10.7
			----- Bottom -----					
35	6.4	11.2	33	----		35	7.3	10.4
40	6.0	12.4				40	7.3	9.8
45	6.0	12.4				45	6.7	9.4
50	6.0	10.5				50	6.6	8.2
	----- Bottom -----							
52	----					55	6.0	8.3
						60	6.0	8.4
						----- Bottom -----		
						61	---	

Conditions

: Sunny, South East Wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-September 7, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	20.0	11.9	0	20.4	11.5	0	18.8	10.6
5	19.6	12.0	5	20.1	11.4	5	18.8	10.4
10	19.0	9.6	10	19.3	10.9	10	18.2	10.6
15	13.4	9.0	15	14.7	11.4	15	16.2	7.7
20	8.3	13.5	20	8.5	11.4	20	9.3	9.5
25	7.4	9.7	25	7.3	11.7	25	8.6	10.3
30	7.3	9.6	30	7.2	10.4	30	8.6	9.2
			----- Bottom -----					
35	7.0	9.7	33	---		35	7.8	9.4
40	7.0	9.3				40	7.8	9.0
45	6.8	8.8				45	7.8	8.4
50	6.5	9.4				50	7.1	8.6
	----- Bottom -----							
52	---					55	6.3	8.5
						60	6.1	8.7
						----- Bottom -----		
						61	--	

Conditions: Sunny, calm

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-October 5, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	16.0	10.8	0	16.2	11.6	0	16.4	12.7
5	15.7	11.2	5	16.2	11.2	5	16.2	12.0
10	15.4	10.7	10	15.7	12.2	10	16.1	12.2
15	14.7	11.1	15	15.4	12.9	15	15.9	12.2
20	14.2	10.5	20	14.9	11.2	20	15.5	10.5
25	13.7	9.1	25	14.4	10.6	25	15.4	10.6
30	11.8	7.7	30	8.2	10.6	30	15.1	11.7
			----- Bottom -----					
35	11.8	6.7	33	---		35	10.3	10.9
40	11.8	6.7				40	10.3	8.7
45	11.9	6.6				45	10.0	8.6
50	12.2	6.2				50	10.2	8.2
	----- Bottom -----							
52	---					55	10.3	9.0
						60	10.4	9.1
						----- Bottom -----		
						61	--	

Conditions: Sunny

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-October 18, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	11.8	8.0	0	12.0	7.9	0	12.3	7.3
5	11.6	7.6	5	11.7	7.7	5	12.1	7.2
10	11.4	7.5	10	11.5	7.9	10	11.8	7.4
15	11.1	7.5	15	11.1	7.6	15	10.6	7.4
20	10.2	7.4	20	10.2	7.7	20	10.0	7.1
25	9.6	7.4	25	9.3	7.4	25	9.2	7.6
30	8.2	7.2	30	8.5	7.2	30	9.0	8.9
			----- Bottom -----					
35	7.8	7.2	33	---		35	9.1	8.7
40	7.4	7.4				40	9.1	8.8
45	7.3	7.3				45	9.1	7.2
50	7.2	7.2				50	9.1	8.1
	----- Bottom -----							
52	---					55	9.8	8.2
						60	9.1	8.3
						----- Bottom -----		
						61	--	

Conditions: Rainy

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-October 26, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	11.1	8.8	0	11.6	8.6	0	11.6	9.1
5	10.9	8.9	5	11.3	8.6	5	11.5	9.2
10	10.6	8.8	10	10.9	8.6	10	11.4	9.3
15	10.3	9.1	15	10.6	8.8	15	11.2	9.3
20	9.5	8.9	20	10.1	8.8	20	11.1	9.3
25	7.7	8.5	25	8.8	8.4	25	10.9	8.5
30	7.1	8.5	30	7.6	8.4	30	10.9	8.8
			----- Bottom -----					
35	7.5	8.3	33	---		35	10.9	8.8
40	8.0	8.1				40	11.0	8.7
45	8.5	8.2				45	11.1	8.7
50	8.5	8.3				50	11.1	8.7
	----- Bottom -----							
52	---					55	11.1	8.7
						60	11.3	8.7
						----- Bottom -----		
						61	--	

Conditions: Sunny, South East wind

Aqua-cage Fisheries: Dissolved Oxygen/Temperature Monitoring-November 8, 2022

Parry Sound-PS2			Parry Sound-PS5			Parry Sound-PS6		
Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)	Depth (m)	Temp (°C)	D.O. (mg/L)
0	11.1	10.7	0	11.1	10.8	0	11.0	11.3
5	11.1	10.6	5	11.1	10.9	5	11.0	11.3
10	11.1	11.0	10	11.1	11.0	10	11.0	11.3
15	11.1	11.0	15	11.0	11.1	15	11.0	11.3
20	11.1	11.0	20	11.0	11.0	20	11.0	11.3
25	11.0	11.1	25	11.0	11.0	25	11.0	11.3
30	11.0	11.1	30	10.9	11.1	30	11.0	11.3
			----- Bottom -----					
35	10.9	11.0	33	---		35	11.0	11.3
40	10.7	11.0				40	11.0	11.2
45	10.4	10.7				45	10.9	10.7
50	9.5	10.1				50	10.8	10.9
	----- Bottom -----							
52	---					55	10.6	10.9
						60	10.1	10.5
						----- Bottom -----		
						61	---	

Conditions: Sunny, Very strong North wind

APPENDIX B

Certificates of Analysis – Total Phosphorous Result



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 462513

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM	
Lab ID	1752786		1752787		1752788		1752789	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.003	0.001	0.003	0.001	0.004	0.001	0.002	0.001
Units	mg/L							
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM	
Lab ID	1752790		1752791		1752792		1752793	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.001	0.001	0.004	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM	
Lab ID	1752794		1752795		1752796		1752797	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004	0.001	0.003	0.001	0.005	0.001	0.003	0.001
Units	mg/L							
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM		5/11/2022 10:00 AM	
Lab ID	1752798		1752799		1752800		1752801	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004	0.001	0.003	0.001	0.003	0.001	0.001	0.001
Units	mg/L							



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CERTIFICATE OF ANALYSIS - REVISED

Supersedes report printed: 05/26/2022 10:11

Aqua-Cage Fisheries

Work Order Number: 462854

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM	
Lab ID	1754005		1754006		1754007		1754008	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	0.002	0.001	<0.001	0.001
Units	mg/L							
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM	
Lab ID	1754009		1754010		1754011		1754012	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	0.006	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM	
Lab ID	1754013		1754014		1754015		1754016	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001 [<0.001]	0.001	<0.001	0.001
Units	mg/L							
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM		5/16/2022 9:30 AM	
Lab ID	1754017		1754018		1754019		1754020	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 464029

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM	
Lab ID	1758102		1758103		1758104		1758105	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.003	0.001	0.004	0.001	0.003 [0.003]	0.001	0.007	0.001
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM	
Lab ID	1758106		1758107		1758108		1758109	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM	
Lab ID	1758110		1758111		1758112		1758113	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM		5/24/2022 11:00 AM	
Lab ID	1758114		1758115		1758116		1758117	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004	0.001	0.001	0.001	<0.001	0.001	<0.001	0.001



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 465229

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM	
Lab ID	1762486		1762487		1762488		1762489	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.002	0.001	0.002	0.001	0.003	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM	
Lab ID	1762490		1762491		1762492		1762493	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.009	0.001	0.003	0.001	<0.001 [<0.001]	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM	
Lab ID	1762494		1762495		1762496		1762497	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM		6/6/2022 9:00 AM	
Lab ID	1762498		1762499		1762500		1762501	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L		mg/L		mg/L		mg/L	



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 468685

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM	
Lab ID	1774170		1774171		1774172		1774173	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.003	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM	
Lab ID	1774174		1774175		1774176		1774177	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM	
Lab ID	1774178		1774179		1774180		1774181	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	0.005	0.001	<0.001	0.001	0.001	0.001
Units	mg/L							
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM		7/6/2022 10:30 AM	
Lab ID	1774182		1774183		1774184		1774185	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							



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Aqua-Cage Fisheries

Work Order Number: 473281

CERTIFICATE OF ANALYSIS

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM	
Lab ID	1787254		1787255		1787256		1787257	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.002	0.001	0.002	0.001	0.011	0.001
Units	mg/L							
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM	
Lab ID	1787258		1787259		1787260		1787261	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.003	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L							
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM	
Lab ID	1787262		1787263		1787264		1787265	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.001	0.001	0.002	0.001	0.003	0.001
Units	mg/L							
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM		8/10/2022 9:00 AM	
Lab ID	1787266		1787267		1787268		1787269	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004	0.001	0.004 [0.004]	0.001	0.004 [0.003]	0.001	<0.001	0.001
Units	mg/L							



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 476014

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM	
Lab ID	1796574		1796575		1796576		1796577	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.006 [0.006]	0.001	0.005	0.001	0.008	0.001	0.002 [0.002]	0.001
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM	
Lab ID	1796578		1796579		1796580		1796581	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.005	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM	
Lab ID	1796582		1796583		1796584		1796585	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004	0.001	0.003	0.001	0.003	0.001	0.011	0.001
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM		9/7/2022 10:00 AM	
Lab ID	1796586		1796587		1796588		1796589	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.009	0.001	0.005	0.001	0.004	0.001	0.001	0.001



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 479058

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM	
Lab ID	1808469		1808470		1808471		1808472	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.003	0.001	0.002	0.001	0.003	0.001
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM	
Lab ID	1808473		1808474		1808475		1808476	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.004	0.001	<0.001	0.001	0.003	0.001
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM	
Lab ID	1808477		1808478		1808479		1808480	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.007	0.001	0.004	0.001	0.005	0.001	0.002	0.001
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM		10/5/2022 10:30 AM	
Lab ID	1808481		1808482		1808483		1808484	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.003	0.001	0.005	0.001	0.004	0.001	<0.001	0.001

Date of Issue: 10/14/2022 17:45

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Aqua-Cage Fisheries

Work Order Number: 480391

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM	
Lab ID	1814418		1814419		1814420		1814421	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.005	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	PSS		PS6		PS7		PS8	
Sample Date	10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM	
Lab ID	1814422		1814423		1814424		1814425	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	0.006	0.001	0.023	0.001	0.003	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM	
Lab ID	1814426		1814427		1814428		1814429	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.005	0.001	0.003	0.001	<0.001	0.001	0.003	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM		10/18/2022 10:30 AM	
Lab ID	1814430		1814431		1814432		1814433	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.001	0.001	0.019	0.001	0.008	0.001	0.022	0.001
Units	mg/L		mg/L		mg/L		mg/L	

Date of Issue: 10/26/2022 10:27

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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 481302

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM	
Lab ID	1817805		1817806		1817807		1817808	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	<0.001	0.001	<0.001	0.001	<0.001	0.001	0.007	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM	
Lab ID	1817809		1817810		1817811		1817812	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.004 [0.004]	0.001	0.005	0.001	0.002	0.001	0.004	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM	
Lab ID	1817813		1817814		1817815		1817816	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.007	0.001	0.003	0.001	0.006	0.001	0.004	0.001
Units	mg/L		mg/L		mg/L		mg/L	
Sample Description	DH5		DH6		DH7		DH8	
Sample Date	10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM		10/26/2022 10:30 AM	
Lab ID	1817817		1817818		1817819		1817820	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.002	0.001	0.004 [0.004]	0.001	0.004	0.001	0.002	0.001
Units	mg/L		mg/L		mg/L		mg/L	



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CERTIFICATE OF ANALYSIS

Aqua-Cage Fisheries

Work Order Number: 482697

WORK ORDER RESULTS

Sample Description	PS1		PS2		PS3		PS4	
Sample Date	11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM	
Lab ID	1823762		1823763		1823764		1823765	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.014	0.001	0.005 [0.006]	0.001	0.009	0.001	0.009	0.001
Sample Description	PS5		PS6		PS7		PS8	
Sample Date	11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM	
Lab ID	1823766		1823767		1823768		1823769	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.025	0.001	0.003	0.001	0.002	0.001	0.003	0.001
Sample Description	DH1		DH2		DH3		DH4	
Sample Date	11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM	
Lab ID	1823770		1823771		1823772		1823773	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.012	0.001	0.005	0.001	0.002	0.001	0.005	0.001
Sample Description	DH5		DH6		DH7		DH9	
Sample Date	11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM		11/8/2022 9:30 AM	
Lab ID	1823774		1823775		1823776		1823778	
General Chemistry	Result	MDL	Result	MDL	Result	MDL	Result	MDL
Total Phosphorus (as P) (Low-Level)	0.028	0.001	0.007	0.001	0.002	0.001	<0.001	0.001

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