

Sampling Date			2017/05/02	2018/02/02	2018/02/02	2018/02/02
Sample Location			Source taken 7.5km upstream of intake	Tap - Bella Rae Variety	Tap - Deer Lake Motel	Source taken at Chlorination Building
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.010	<0.010	<0.010	<0.010
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.10	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		n/a	n/a	n/a	<0.050
2-Methylnaphthalene	ug/L		n/a	n/a	n/a	<0.050
Acenaphthene	ug/L		n/a	n/a	n/a	<0.010
Acenaphthylene	ug/L		n/a	n/a	n/a	<0.010
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		n/a	n/a	n/a	<0.010
Benzo(a)anthracene	ug/L		n/a	n/a	n/a	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	n/a	n/a	n/a	<0.010
Benzo(b)fluoranthene	ug/L		n/a	n/a	n/a	<0.010
Benzo(b/j)fluoranthene	ug/L		n/a	n/a	n/a	<0.020
Benzo(e)pyrene	ug/L		n/a/	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		n/a	n/a	n/a	<0.010
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	<0.010
Benzo(k)fluoranthene	ug/L		n/a	n/a	n/a	<0.010
Chrysene	ug/L		n/a	n/a	n/a	<0.010
Dibenzo(a,h)anthracene	ug/L		n/a	n/a	n/a	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	n/a	n/a	n/a	<0.010
Fluorene	ug/L		n/a	n/a	n/a	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		n/a	n/a	n/a	<0.010
Naphthalene	ug/L	100 ⁽³⁾	n/a	n/a	n/a	<0.20
Perylene	ug/L		n/a	n/a	n/a	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	n/a	n/a	n/a	<0.010
Pyrene	ug/L	130 ⁽³⁾	n/a	n/a	n/a	<0.010
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	<0.050
Aroclor 1221	ug/L		n/a	n/a	n/a	<0.050
Aroclor 1232	ug/L		n/a	n/a	n/a	<0.050
Aroclor 1248	ug/L		n/a	n/a	n/a	<0.050
Aroclor 1242	ug/L		n/a	n/a	n/a	<0.050
Aroclor 1254	ug/L		n/a	n/a	n/a	<0.050
Aroclor 1260	ug/L		n/a	n/a	n/a	<0.050
Calculated Total PCB	ug/L		n/a	n/a	n/a	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/02/02	2018/02/22	2018/02/22	2018/03/08
Sample Location			Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.010	<0.010	<0.010	<0.010
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050	<0.050
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050	<0.050
Acenaphthene	ug/L		<0.010	<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(b,j)fluoranthene	ug/L		<0.020	<0.020	<0.020	<0.020
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.010	<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010	<0.010
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1221	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1232	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1248	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1242	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1254	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1260	ug/L		<0.050	<0.050	<0.050	<0.050
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/03/08	2018/03/22	2018/03/22	2018/04/05
Sample Location			Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.5
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.5
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.5
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020	<0.4
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.010	<0.010	<0.010	<0.02
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050	0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050	
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	
C16-C34 Hydrocarbons	mg/L					>0.05
C34-C50 Hydrocarbons	mg/L					<0.05
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	0.05
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050	<0.1
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050	<0.1
Acenaphthene	ug/L		<0.010	<0.010	<0.010	<0.1
Acenaphthylene	ug/L		<0.010	<0.010	<0.010	<0.1
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010	<0.1
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010	<0.1
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010	<0.01
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.05
Benzo(b)jfluoranthene	ug/L		<0.020	<0.020	<0.020	n/a
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010	<0.1
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010	n/a
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.05
Chrysene	ug/L		<0.010	<0.010	<0.010	<0.05
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010	<0.1
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010	<0.1
Fluorene	ug/L		<0.010	<0.010	<0.010	<0.1
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010	<0.1
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.1
Perylene	ug/L		<0.010	<0.010	<0.010	n/a
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010	<0.1
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010	<0.1
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.050	<0.050	<0.050	n/a
Aroclor 1221	ug/L		<0.050	<0.050	<0.050	n/a
Aroclor 1232	ug/L		<0.050	<0.050	<0.050	n/a
Aroclor 1248	ug/L		<0.050	<0.050	<0.050	n/a
Aroclor 1242	ug/L		<0.050	<0.050	<0.050	n/a
Aroclor 1254	ug/L		<0.050	<0.050	<0.050	n/a
Aroclor 1260	ug/L		<0.050	<0.050	<0.050	n/a
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050	<0.1

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/04/05	2018/04/18	2018/04/18	2018/05/03
Sample Location			Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.5	<0.5	<0.5	<0.5
Toluene	mg/L	0.06 ⁽¹⁾	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.5	<0.5	<0.5	<0.5
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.4	<0.4	<0.4	<0.4
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.02	<0.02	<0.02	<0.02
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	0.13	0.12	0.039	<0.02
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)				
>C21-<C32 Hydrocarbons	mg/L					
C16-C34 Hydrocarbons	mg/L		<0.05	0.635	0.231	<0.05
C34-C50 Hydrocarbons	mg/L		<0.05	0.387	0.228	0.200
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	0.13	0.755	0.270	<0.05
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.1	<0.1	<0.1	<0.1
2-Methylnaphthalene	ug/L		<0.1	<0.1	<0.1	<0.1
Acenaphthene	ug/L		<0.1	<0.1	<0.1	<0.1
Acenaphthylene	ug/L		<0.1	<0.1	<0.1	<0.1
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.1	<0.1	<0.1	<0.1
Benzo(a)anthracene	ug/L		<0.1	<0.1	<0.1	<0.1
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.05	<0.05	<0.05	<0.05
Benzo(b)jfluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.1	<0.1	<0.1	<0.1
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.05	<0.05	<0.05	<0.05
Chrysene	ug/L		<0.05	<0.05	<0.05	<0.05
Dibenzo(a,h)anthracene	ug/L		<0.1	<0.1	<0.1	<0.1
Fluoranthene	ug/L	310 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Fluorene	ug/L		<0.1	<0.1	<0.1	<0.1
Indeno(1,2,3-cd)pyrene	ug/L		<0.1	<0.1	<0.1	<0.1
Naphthalene	ug/L	100 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Perylene	ug/L		n/a	n/a	n/a	n/a
Phenanthrene	ug/L	390 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Pyrene	ug/L	130 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.1	<0.1	<0.1	<0.1

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/05/03	2018/05/03	2018/05/03	2018/05/03
Sample Location			Source taken 800m upstream of intake	Tap - Driftwood Inn	Tap - Bella Rae Variety	Tap - Deer Lake Motel
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.5	<0.5	<0.5	<0.5
Toluene	mg/L	0.06 ⁽¹⁾	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.5	<0.5	<0.5	<0.5
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.4	<0.4	<0.4	<0.4
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.02	<0.02	<0.02	<0.02
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.02	<0.02	<0.02	<0.02
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)				
>C21-<C32 Hydrocarbons	mg/L					
C16-C34 Hydrocarbons	mg/L		<0.05	<0.05	<0.05	<0.05
C34-C50 Hydrocarbons	mg/L		0.160	0.060	<0.05	0.390
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.05	<0.05	<0.05	<0.05
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.1	<0.1	<0.1	<0.1
2-Methylnaphthalene	ug/L		<0.1	<0.1	<0.1	<0.1
Acenaphthene	ug/L		<0.1	<0.1	<0.1	<0.1
Acenaphthylene	ug/L		<0.1	<0.1	<0.1	<0.1
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.1	<0.1	<0.1	<0.1
Benzo(a)anthracene	ug/L		<0.1	<0.1	<0.1	<0.1
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.05	<0.05	<0.05	<0.05
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.1	<0.1	<0.1	<0.1
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.05	<0.05	<0.05	<0.05
Chrysene	ug/L		<0.05	<0.05	<0.05	<0.05
Dibenzo(a,h)anthracene	ug/L		<0.1	<0.1	<0.1	<0.1
Fluoranthene	ug/L	310 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Fluorene	ug/L		<0.1	<0.1	<0.1	<0.1
Indeno(1,2,3-cd)pyrene	ug/L		<0.1	<0.1	<0.1	<0.1
Naphthalene	ug/L	100 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Perylene	ug/L		n/a	n/a	n/a	n/a
Phenanthrene	ug/L	390 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Pyrene	ug/L	130 ⁽³⁾	<0.1	<0.1	<0.1	<0.1
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.1	<0.1	<0.1	<0.1

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/05/17	2018/05/17	2018/05/31	2018/05/31
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.5	<0.5	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.5	<0.5	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.5	<0.5	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.4	<0.4	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.02	<0.02	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.02	<0.02	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)			<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L				<0.01	<0.01
C16-C34 Hydrocarbons	mg/L		<0.05	<0.05		
C34-C50 Hydrocarbons	mg/L		<0.05	<0.05		
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.05	<0.05	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.1	<0.1	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.1	<0.1	<0.01	<0.01
Acenaphthene	ug/L		<0.1	<0.1	<0.01	<0.01
Acenaphthylene	ug/L		<0.1	<0.1	<0.01	<0.01
Acridine	ug/L		n/a	n/a	<0.01	<0.01
Anthracene	ug/L		<0.1	<0.1	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.1	<0.1	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.05	<0.05	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		n/a	n/a	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.1	<0.1	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.05	<0.05	<0.01	<0.01
Chrysene	ug/L		<0.05	<0.05	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.1	<0.1	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.1	<0.1	<0.01	<0.01
Fluorene	ug/L		<0.1	<0.1	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.1	<0.1	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.1	<0.1	<0.01	<0.01
Perylene	ug/L		n/a	n/a	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.1	<0.1	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.1	<0.1	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.1	<0.1	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/06/14	2018/06/14	2018/06/27	2018/06/27
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/07/12	2018/07/12	2018/07/26	2018/07/26
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/08/10	2018/08/10	2018/08/23	2018/08/23
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/09/06	2018/09/06	2018/09/24	2018/09/24
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/10/04	2018/10/04	2018/10/18	2018/10/18
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/11/01	2018/11/01	2018/11/16	2018/11/16
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/11/28	2018/11/28	2018/12/13	2018/12/13
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2018/12/27	2018/12/27	2019/01/09	2019/01/09
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/01/24	2019/01/24	2019/02/07	2019/02/07
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/02/21	2019/02/21	2019/03/05	2019/03/05
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/03/21	2019/03/21	2019/04/03	2019/04/03
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.01	<0.01	<0.01	<0.01
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.1	<0.1	<0.1	<0.1
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
2-Methylnaphthalene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		<0.01	<0.01	<0.01	<0.01
Anthracene	ug/L		<0.012	<0.012	<0.012	<0.012
Benzo(a)anthracene	ug/L		<0.018	<0.018	<0.018	<0.018
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(e)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		n/a	n/a	n/a	n/a
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		<0.01	<0.01	<0.01	<0.01
PCBs						
Aroclor 1016	ug/L		n/a	n/a	n/a	n/a
Aroclor 1221	ug/L		n/a	n/a	n/a	n/a
Aroclor 1232	ug/L		n/a	n/a	n/a	n/a
Aroclor 1248	ug/L		n/a	n/a	n/a	n/a
Aroclor 1242	ug/L		n/a	n/a	n/a	n/a
Aroclor 1254	ug/L		n/a	n/a	n/a	n/a
Aroclor 1260	ug/L		n/a	n/a	n/a	n/a
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/04/17	2019/04/17	2019/05/02	2019/05/02
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.01	<0.01
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b/j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.05	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/05/15	2019/05/15	2019/05/30	2019/05/30
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.01	<0.01	<0.1	<0.1
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b/j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.05	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/06/13	2019/06/13	2019/06/27	2019/06/27
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.1	<0.1	<0.1	<0.1
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b/j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	0.01	0.01	<0.01	0.012
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.05	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/07/11 ⁽⁶⁾	2019/07/11 ⁽⁶⁾	2019/07/25	2019/07/25
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.1	<0.1	<0.1	<0.1
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b/j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.05	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2019/11/21	2019/11/21	2019/12/18	2019/12/18
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.1	<0.1	<0.1	<0.1
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.10	<0.10	<0.10	<0.10
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.10	<0.10	<0.10	<0.10
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b/j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.05	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2020/01/28	2020/01/28	2020/02/27	2020/02/27
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.09	<0.09	<0.09	<0.09
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.09	<0.09	<0.09	<0.09
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.09	<0.09	<0.09	<0.09
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b/j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.05	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.05	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.05	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2020/03/30	2020/03/30	2020/06/18	2020/06/18
Sample Location			Source taken at Chlorination Building	After Treatment & Clearwells ⁸	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Toluene	mg/L	0.06 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.001	<0.001	<0.001	<0.001
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.002	<0.002	<0.002	<0.002
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.09	<0.09	<0.09	<0.09
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.05	<0.05	<0.05	<0.05
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.05	<0.05	<0.05	<0.05
>C21-<C32 Hydrocarbons	mg/L		<0.09	<0.09	<0.09	<0.09
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.09	<0.09	<0.09	<0.09
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
2-Methylnaphthalene	ug/L		<0.05	<0.05	<0.05	<0.05
Acenaphthene	ug/L		<0.01	<0.01	<0.01	<0.01
Acenaphthylene	ug/L		<0.01	<0.01	<0.01	<0.01
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(b,j)fluoranthene	ug/L		<0.02	<0.02	<0.02	<0.02
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(j)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	ug/L		<0.01	<0.01	<0.01	<0.01
Chrysene	ug/L		<0.01	<0.01	<0.01	<0.01
Dibenzo(a,h)anthracene	ug/L		<0.01	<0.01	<0.01	<0.01
Fluoranthene	ug/L	310 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Fluorene	ug/L		<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	ug/L		<0.01	<0.01	<0.01	<0.01
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.01	<0.01	<0.01	<0.01
Phenanthrene	ug/L	390 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Pyrene	ug/L	130 ⁽³⁾	<0.01	<0.01	<0.01	<0.01
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Aroclor 1221	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Aroclor 1232	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Aroclor 1248	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Aroclor 1242	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Aroclor 1254	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Aroclor 1260	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05
Calculated Total PCB	ug/L		<0.05	<0.055 ⁹	<0.05	<0.05

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2020/09/29	2020/09/29	2020/12/07
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building
	UNITS	Guideline			
Petroleum Hydrocarbons					
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L				
C34-C50 Hydrocarbons	mg/L				
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
Acenaphthene	ug/L		<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(b/j)fluoranthene	ug/L		<0.020	<0.020	<0.020
Benzo(e)pyrene	ug/L		n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20
Perylene	ug/L		<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a
PCBs					
Aroclor 1016	ug/L		<0.050	<0.050	<0.050
Aroclor 1221	ug/L		<0.050	<0.050	<0.050
Aroclor 1232	ug/L		<0.050	<0.050	<0.050
Aroclor 1248	ug/L		<0.050	<0.050	<0.050
Aroclor 1242	ug/L		<0.050	<0.050	<0.050
Aroclor 1254	ug/L		<0.050	<0.050	<0.050
Aroclor 1260	ug/L		<0.050	<0.050	<0.050
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			2020/12/07	3/3/2021	3/3/2021
Sample Location			Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline			
Petroleum Hydrocarbons					
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L				
C34-C50 Hydrocarbons	mg/L				
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
Acenaphthene	ug/L		<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(b/j)fluoranthene	ug/L		<0.020	<0.020	<0.020
Benzo(e)pyrene	ug/L		n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20
Perylene	ug/L		<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a
PCBs					
Aroclor 1016	ug/L		<0.050	<0.050	<0.050
Aroclor 1221	ug/L		<0.050	<0.050	<0.050
Aroclor 1232	ug/L		<0.050	<0.050	<0.050
Aroclor 1248	ug/L		<0.050	<0.050	<0.050
Aroclor 1242	ug/L		<0.050	<0.050	<0.050
Aroclor 1254	ug/L		<0.050	<0.050	<0.050
Aroclor 1260	ug/L		<0.050	<0.050	<0.050
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			6/11/2021	6/11/2021	9/10/2021
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building
	UNITS	Guideline			
Petroleum Hydrocarbons					
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L				
C34-C50 Hydrocarbons	mg/L				
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
Acenaphthene	ug/L		<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(b/j)fluoranthene	ug/L		<0.020	<0.020	<0.020
Benzo(e)pyrene	ug/L		n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20
Perylene	ug/L		<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	0.011
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a
PCBs					
Aroclor 1016	ug/L		<0.050	<0.050	<0.050
Aroclor 1221	ug/L		<0.050	<0.050	<0.050
Aroclor 1232	ug/L		<0.050	<0.050	<0.050
Aroclor 1248	ug/L		<0.050	<0.050	<0.050
Aroclor 1242	ug/L		<0.050	<0.050	<0.050
Aroclor 1254	ug/L		<0.050	<0.050	<0.050
Aroclor 1260	ug/L		<0.050	<0.050	<0.050
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			9/10/2021	11/9/2021	11/9/2021
Sample Location			Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline			
Petroleum Hydrocarbons					
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L				
C34-C50 Hydrocarbons	mg/L				
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050
Acenaphthene	ug/L		<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(b,j)fluoranthene	ug/L		<0.020	<0.020	<0.020
Benzo(e)pyrene	ug/L		n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20
Perylene	ug/L		<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	0.011	<0.010	<0.010
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a
PCBs					
Aroclor 1016	ug/L		<0.050	<0.050	<0.050
Aroclor 1221	ug/L		<0.050	<0.050	<0.050
Aroclor 1232	ug/L		<0.050	<0.050	<0.050
Aroclor 1248	ug/L		<0.050	<0.050	<0.050
Aroclor 1242	ug/L		<0.050	<0.050	<0.050
Aroclor 1254	ug/L		<0.050	<0.050	<0.050
Aroclor 1260	ug/L		<0.050	<0.050	<0.050
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			3/10/2022	3/10/2022	6/28/2022	6/28/2022
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline				
Petroleum Hydrocarbons						
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L					
C34-C50 Hydrocarbons	mg/L					
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons						
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050	<0.050
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.050	<0.050
Acenaphthene	ug/L		<0.010	<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.010	<0.010
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(b/j)fluoranthene	ug/L		<0.020	<0.020	<0.020	<0.020
Benzo(e)pyrene	ug/L		n/a	n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.20	<0.20
Perylene	ug/L		<0.010	<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010	0.013
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a	n/a
PCBs						
Aroclor 1016	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1221	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1232	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1248	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1242	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1254	ug/L		<0.050	<0.050	<0.050	<0.050
Aroclor 1260	ug/L		<0.050	<0.050	<0.050	<0.050
Calculated Total PCB	ug/L		<0.050	<0.050	<0.050	<0.050

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			9/29/2022	9/29/2022	3/13/2023
Sample Location			Source taken at Chlorination Building	Tap - Driftwood Inn	Source taken at Chlorination Building
	UNITS	Guideline			
Petroleum Hydrocarbons					
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L				
C34-C50 Hydrocarbons	mg/L				
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L		<0.050	<0.050	<0.010
2-Methylnaphthalene	ug/L		<0.050	<0.050	<0.010
Acenaphthene	ug/L		<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.010	<0.010	<0.0090
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(b/j)fluoranthene	ug/L		<0.020	<0.020	<0.010
Benzo(e)pyrene	ug/L		n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.20	<0.20	<0.010
Perylene	ug/L		<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a
PCBs					
Aroclor 1016	ug/L		<0.050	<0.050	<0.1
Aroclor 1221	ug/L		<0.050	<0.050	<0.1
Aroclor 1232	ug/L		<0.050	<0.050	<0.1
Aroclor 1248	ug/L		<0.050	<0.050	<0.1
Aroclor 1242	ug/L		<0.050	<0.050	<0.1
Aroclor 1254	ug/L		<0.050	<0.050	<0.1
Aroclor 1260	ug/L		<0.050	<0.050	<0.1
Calculated Total PCB	ug/L		<0.050	<0.050	<0.1

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample

Sampling Date			3/13/2023	8/9/2023	8/9/2023
Sample Location			Tap - Driftwood Inn	Source taken at Chlorination Building	Tap - Driftwood Inn
	UNITS	Guideline			
Petroleum Hydrocarbons					
Benzene	mg/L	0.005 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Toluene	mg/L	0.06 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Ethylbenzene	mg/L	0.14 ⁽¹⁾	<0.0010	<0.0010	<0.0010
Total Xylenes	mg/L	0.09 ⁽¹⁾	<0.0020	<0.0020	<0.0020
C6 - C10 (less BTEX) ⁽⁵⁾	mg/L		<0.090	<0.090	<0.090
>C10-C16 Hydrocarbons	mg/L	0.39 ⁽³⁾	<0.050	<0.050	<0.050
>C16-C21 Hydrocarbons	mg/L	0.29 ^(3,7)	<0.050	<0.050	<0.050
>C21-<C32 Hydrocarbons	mg/L		<0.090	<0.090	<0.090
C16-C34 Hydrocarbons	mg/L				
C34-C50 Hydrocarbons	mg/L				
Modified TPH (Tier1) ⁽⁴⁾	mg/L	3.2 ⁽²⁾	<0.090	<0.090	<0.090
Polyaromatic Hydrocarbons					
1-Methylnaphthalene	ug/L		<0.010	<0.010	<0.010
2-Methylnaphthalene	ug/L		<0.050	<0.010	<0.010
Acenaphthene	ug/L		<0.010	<0.010	<0.010
Acenaphthylene	ug/L		<0.010	<0.010	<0.010
Acridine	ug/L		n/a	n/a	n/a
Anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)anthracene	ug/L		<0.010	<0.010	<0.010
Benzo(a)pyrene	ug/L	0.04 ⁽¹⁾	<0.0090	<0.0090	<0.0090
Benzo(b)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(b/j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(e)pyrene	ug/L		n/a	n/a	n/a
Benzo(g,h,i)perylene	ug/L		<0.010	<0.010	<0.010
Benzo(j)fluoranthene	ug/L		<0.010	<0.010	<0.010
Benzo(k)fluoranthene	ug/L		<0.010	<0.010	<0.010
Chrysene	ug/L		<0.010	<0.010	<0.010
Dibenzo(a,h)anthracene	ug/L		<0.010	<0.010	<0.010
Fluoranthene	ug/L	310 ⁽³⁾	<0.010	<0.010	<0.010
Fluorene	ug/L		<0.010	<0.010	<0.010
Indeno(1,2,3-cd)pyrene	ug/L		<0.010	<0.010	<0.010
Naphthalene	ug/L	100 ⁽³⁾	<0.010	<0.010	<0.010
Perylene	ug/L		<0.010	<0.010	<0.010
Phenanthrene	ug/L	390 ⁽³⁾	<0.010	<0.010	<0.010
Pyrene	ug/L	130 ⁽³⁾	<0.010	<0.010	<0.010
Quinoline	ug/L		n/a	n/a	n/a
PCBs					
Aroclor 1016	ug/L		<0.1	<0.1	<0.1
Aroclor 1221	ug/L		<0.1	<0.1	<0.1
Aroclor 1232	ug/L		<0.1	<0.1	<0.1
Aroclor 1248	ug/L		<0.1	<0.1	<0.1
Aroclor 1242	ug/L		<0.1	<0.1	<0.1
Aroclor 1254	ug/L		<0.1	<0.1	<0.1
Aroclor 1260	ug/L		<0.1	<0.1	<0.1
Calculated Total PCB	ug/L		<0.1	<0.1	<0.1

< indicates less than detectable

(1)Guideline for Canadian Drinking Water Quality

(2)Based on Atlantic Risk Based Corrective Action (RBCA) Tier I Risk-Based Screening Level (RBSL) for a potable water site for diesel/No. 2 Fuel Oil

(3)Drinking Water Screening Value (Health Canada)

(4)Modified TPH is the sum of the hydrocarbon fractions (C6-C32) not including BTEX

(5)Test method for C6-C10 has been updated (as of May 30, 2019 samples) and therefore the detection limit has changed. The updated detection limit meets Atlantic PIRI guidelines.

(6)Average temperature of sample upon receipt at laboratory was >10°C.

(7)Drinking Water Screening Value for C16-C32 is the addition of >C16-C21 and >C21-<C36

(8)Change in tap location due to COVID concerns

(9)Detection limit elevated due to limited sample