

**TABLE 1: TOTAL LEAD Content in Drinking Water**  
**Client: St. Francis Xavier University**  
**Site Location: St. Francis Xavier University, Antigonish, NS**  
**LVM Maritime Project No.: 19307**  
**Dates Sampled: August 14 - 15 and September 10 - 11, 2014**

SAMPLE ID	SAMPLE LOCATION	FIXTURE	LEAD CONCENTRATION (µg/L)			
			August 14-15, 2014		September 10-11, 2014	
			A (0 sec)	B (30 sec)	A (0 sec)	B (30 sec)
S1	MSB Immaculata/Camden/Marguerite - Basement Art Room	Sink	14	<0.50	1.4	<0.50
S2	MSB Immaculata/Camden/Marguerite - 4th Floor Men's Washroom	Sink	5,500	14	100	10
S3	Lane Hall - Basement Washroom	Sink	73	1.3	8.4	<0.50
S4	Lane Hall - 4th Floor Lounge	Sink	170	24	77	6.8
S5	Nicholson Hall - Basement Men's Washroom	Sink	85	1.2	16	<0.50
S6	Nicholson Hall - 8th Floor Women's Washroom	Sink	17	0.58	8.9	<0.50
S7	Annex - Basement Men's Washroom	Sink	7.8	<0.50	7.5	<0.50
S8	Annex - 1st Floor Women's Washroom	Sink	5.0	0.57	5.4	<0.50
S9	Bloomfield Centre - Basement Men's Washroom	Sink	22	1.1	12	<0.50
S10	Bloomfield Centre - 4th Floor Men's Washroom	Sink	290	1.4	72	0.89
S11	J. Bruce Brown - Basement Room 123 Wetlab	Sink	22	1.2	46	1.2
S12	J. Bruce Brown - Room 433 Nutrition Research Lab	Sink	3,400	25	270	13
S13	Maclsaac Hall - Basement Laundry Room	Sink	390	0.74	12	<0.50
S14	Maclsaac Hall - 5th Floor Washroom Room 517	Sink	820	1.7	280	<0.50
S15	Oland Centre - Outside Men's Washroom	Sink	1,600	12	600	8.8
S16	Oland Centre - 2nd Floor Aquatic Centre Room A202	Sink	650	1.9	22	1.8
S17	MacNeil Hall - Basement Room 16	Sink	3,500	330	7,700	11
S18	MacNeil Hall - 3rd Floor Room 322 Women's Washroom	Sink	270	1.0	5.4	<0.50
S19	42 West Street - 1st Floor Room 114 Men's Washroom	Sink	500	3.1	11	0.55
S20	42 West Street - 2nd Floor Room 202 Men's Washroom	Sink	140	79	210	53
S21	Coady International - Basement Washroom B2	Sink	7.4	5.4	4.7	<0.50
S22	Coady International - 1st Level M1 Washroom	Sink	1.0	3.9	6.8	0.51
S23	Somers Hall - 1st Floor Laundry Room BAE6	Sink	1,700	28	160	11
S24	Power Hall - 4th Floor ACE43	Sink	1,800	7.5	1,000	3.0
S25	Central Heating Plant - Main Level Washroom	Sink	22	<0.50	180	<0.50
S26	Central Heating Plant - 2nd Level Washroom R217	Sink	1,900	9.3	15	2.0
S27	Cameron Hall - Basement Laundry Room B3	Sink	42	23	46	6.1
<b>Maximum Allowable Concentration <sup>1</sup></b>			<b>10</b>			

NOTES: [redacted] value

<sup>1</sup> Guidelines for Canadian Drinking Water Quality, August 2012 (Federal-Provincial-Territorial Committee on Drinking Water).

**TABLE 1 (cont'd): TOTAL LEAD Content in Drinking Water**  
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S28	Cameron Hall - 4th Floor Men's Washroom 148	Sink	55	3.0	2.0	<0.50
S29	Morrison Hall - Basement Men's Washroom 4B	Sink	29	<0.50	47	1.0
S30	Morrison Hall - 3rd Floor Men's Washroom 337	Sink	35	1.5	28	1.0
S31	A.L. MacDonald Library - Basement Men's Bathroom, Old Side	Sink	580	17	29	6.0
S32	A.L. MacDonald Library - 4th Floor Men's Washroom, New Side	Sink	1,000	3.6	28	2.2
S33	Chapel/Auditorium - Basement Women's Washroom	Sink	27	14	23	15
S34	Chapel/Auditorium - Basement Men's Washroom	Sink	2,600	4.7	750	10
S35	Bishops Hall - Basement Storage Area 107	Sink	50	1.5	7.3	2.9
S36	Bishops Hall - 4th Floor Washroom 459	Sink	94	1.7	72	0.59
S37	MacKinnon Hall - 1st Floor Men's Washroom 816	Sink	110	1.1	47	1.2
S38	MacKinnon Hall - 4th Floor Women's Washroom 644	Sink	20	<0.50	19	<0.50
S39	Bauer Theatre - Basement Men's Washroom	Sink	220	0.71	55	0.76
S40	Bauer Theatre - 1st Floor Men's Washroom	Sink	290	1.0	14	1.1
S41	Mockler Hall - Basement Old Lunch Room B1	Sink	300	2.4	82	1.4
S42	Mockler Hall - Washroom 406	Sink	10,000	22	24,000	76
S43	Coady Institute West - Main Floor Women's Washroom	Sink	310	7.5	64	2.6
S44	Schwartz School/McKenna Centre - Basement Women's Washroom	Sink	270	2.0	6.7	1.5
S45	Schwartz School/McKenna Centre - 4th Floor Men's Washroom	Sink	190	1.9	1.4	1.1
S46	Xavier Hall/Coady Institute East - Main Level Men's Washroom	Sink	220	3.2	320	3.3
S47	Xavier Hall/Coady Institute East - 3rd Floor Washroom	Sink	210	310	1.9	0.61
S48	24 West Street Apartment - Unit 1 Bathroom	Sink	580	1.2	1,600	0.92
S49	24 West Street Apartment - Unit 7 Bathroom	Sink	12	9.7	84	0.68
S50	26 West Street Apartment - Unit 4 Laundry/Washroom	Sink	170	4.8	310	1.2
S51	26 West Street Apartment - Unit 9 Washroom	Sink	300	9.7	60	0.98
S52	MacDonald Hall - Main Level Washroom 13a	Sink	670	4.0	110	4.7
S53	MacDonald Hall - 3rd Floor Washroom 315	Sink	670	8.4	45	7.0
<b>Maximum Allowable Concentration <sup>1</sup></b>			<b>10</b>			

NOTES: [REDACTED] value

<sup>1</sup> Guidelines for Canadian Drinking Water Quality, August 2012 (Federal-Provincial-Territorial Committee on Drinking Water).

**TABLE 1 (cont'd): TOTAL LEAD Content in Drinking Water**  
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			September 10-11, 2014	
			A (0 sec)	B (30sec)
S54	KMC Wellness Centre - 1st Floor Gym	Drinking Fountain	0.79	8.9
S55	Aquatic Centre - 1st Floor - Pool Desk	Drinking Fountain	5.2	4.2
S56	Morrison Hall - Presidents Office - Kitchenette	Sink	62	31
S57	Morrison Hall - 3rd Floor Staff Lunchroom 320	Sink	29	110
S58	Schwartz School - 3rd Floor Faculty Staff Kitchen	Sink	120	1.1
S59	Schwartz School - 2nd Floor Café Kitchen 251	Sink	21	0.92
S60	Schwartz School - 1st Floor Hallway	Drinking Fountain	0.94	0.91
S61	Immaculata - 4th Floor Staff Kitchen 426	Sink	26	2.3
S62	Nicholson Hall - 2nd Floor Large Foya	Drinking Fountain	28	1.3
S63	Nicholson Hall - 1st Floor Elevator Lobby	Drinking Fountain	330	12
S64	Nicholson Hall - 2nd Floor Elevator Lobby	Drinking Fountain	8.0	1.1
S65	Nicholson Hall - 4th Floor Elevator Lobby	Drinking Fountain	52	3.3
S66	Nicholson Hall - 5th Floor Elevator Lobby	Drinking Fountain	8.6	1.7
S67	Bloomfield Centre - 3rd Floor Lounge	Drinking Fountain	13	28
S68	J. Bruce Brown - 2nd Floor Staff Lounge 251	Sink	24	1.6
S69	J. Bruce Brown - 2nd Floor Staff Lounge	Sink	7.5	2.1
S70	Riley Hall - 1st Floor Men/Women Washroom 136	Sink	5.3	<0.50
S71	Riley Hall - 1st Floor Gym 124	Drinking Fountain	1.2	1.1
S72	Riley Hall - 4th Floor Men/Women Washroom 421	Sink	3.7	<0.50
S73	O'Regan Hall - 1st Floor Men/Women Washroom 136	Sink	9.3	0.88
S74	O'Regan Hall - 1st Floor Gym 124	Drinking Fountain	0.83	0.96
S75	O'Regan Hall - 4th Floor Men/Women Washroom 421	Sink	15	0.75
S76	Olands Centre - 1st Floor Hallway	Drinking Fountain	10	2.6
S77	MacNeil Hall - Basement Staff Lunchroom	Sink	21	1.6
S78	MacNeil Hall -3rd Floor Hallway	Drinking Fountain	130	16
S79	MSB Immaculata/Camden/Marguerite - Basement Mens Washroom	Sink	860	6.7
<b>Maximum Allowable Concentration<sup>1</sup></b>			<b>10</b>	

NOTES: value

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S80	MSB Immaculata/Camden/Marguerite -Daycare Kitchen C011	Sink	110	1.1
S81	Governors Hall - Basement Custodian Lounge B29	Sink	21	<0.50
S82	Governors Hall - 4th Floor South Kitchen	Sink	9.5	1.9
S83	42 West Street - 2nd Floor Kitchenette 206	Sink	47	4.0
S84	Coady Institute West - Main Floor Kitchenette	Sink	4.4	1.8
S85	Coady Institute East - 3rd Floor Kitchenette 335	Sink	20	<0.50
S86	Coady Institute East - 1st Floor Kitchenette 133	Sink	2.2	<0.50
S87	Xavier Hall/Coady Institute East - 2nd Floor Kitchenette 220	Sink	58	9.5
S88	A.L. MacDonald Library - Basement Staff Lunchroom A4, Old Side	Sink	87	1.2
S89	A.L. MacDonald Library - 3rd Floor, New Side	Drinking Fountain	310	62
S90	A.L. MacDonald Library - 2nd Floor, New Side	Drinking Fountain	56	4.8
S91	A.L. MacDonald Library - 1st Floor, New Side	Drinking Fountain	16	31
S92	A.L. MacDonald Library - 3rd Floor, Old Side	Drinking Fountain	33	14
S93	MacKinnon Hall -Basement Staff Lounge B10A	Sink	1.9	2.6
S94	Chapel/Auditorium - Main Level Vestry Kitchenette	Sink	160	8.2
S95	Physical Science Building - Basement Men's Washroom 1075	Sink	4.8	<0.50
S96	Physical Science Building - Penthouse	Sink	3.9	0.60
S97	24 West Street - Apartment 7 Kitchen	Sink	20	1.1
S98	26 West Street - Apartment 9 Kitchen	Sink	20	4.0
S99	MacDonald Hall - 3rd Floor Washroom 315	Sink	280	3.4
S100	MacDonald Hall - 1st Floor Lunchroom 103A	Sink	620	40
<b>Maximum Allowable Concentration <sup>1</sup></b>			<b>10</b>	

**NOTES:** [redacted] value

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