



Figure 2.1 Field Sampling Locations, Southside DFO-SCH, July 11, 2013

Table B.7 TIC, TOC and Grain Size Analytical Results for Marine Sediments - Southside DFO-SCH, Southside, NS

Parameter	RDL	Units	Sample Identification and Date						
			SS-01	SS-02	SS-03	SS-04	SS-05	SS-06	SS-07
			11-Jul-13						
Grain Size Results									
< PHI -1 (2 mm)	0.10	%	100	100	100	100	100	100	100
< PHI 0 (1 mm)	0.10		98	98	99	100	99	97	98
< PHI +1 (1/2 mm)	0.10		97	97	98	99	99	96	95
< PHI +2 (1/4 mm)	0.10		95	93	94	91	92	89	88
< PHI +3 (1/8 mm)	0.10		89	76	67	38	38	38	73.0
< PHI +4 (1/16 mm)	0.10		74	49	38	17	19	19	55
< PHI +5 (1/32 mm)	0.10		65	34	24	15	13	15	41
< PHI +6 (1/64 mm)	0.10		47	24	17	11	12	9.9	31
< PHI +7 (1/128 mm)	0.10		37	15	13	9.6	7.2	8.5	24
< PHI +8 (1/256 mm)	0.10		33	13	12	8.9	6.8	9.1	22
< PHI +9 (1/512 mm)	0.10		29	11	11	8.0	6.4	7.0	20
Gravel	0.10		<0.10	<0.10	0.47	<0.10	<0.10	0.77	0.33
Sand	0.10		26	51	61	83	81	80	45
Silt	0.10		41	35	26	7.8	12	9.7	32
Clay	0.10		33	13	12	8.9	6.8	9.1	22
Other									
Total Organic Carbon (TOC)	0.4 - 1.5	g/kg	60	30	19	8.8	15	20	39
Total Inorganic Carbon (TIC)	0.4 - 1.5	g/kg	8.8	12	Not Requested	4.2	Not Requested	3.7	8.6
Total Carbon (TC)	0.4 - 1.1	g/kg	69	42		13		24	47
Moisture	1	%	69	57		40		41	59

NOTE(S):

Light values indicate results below detection limit.