

### Laboratory Analysis Results for Methylmercury and Total Mercury

Community	Water Supply	Sample No.	Sample Date	Sample Time	Dissolved Methylmercury ng/L		Total Methylmercury ng/L		Total Mercury ng/L	
					Sample	RDL	Sample	RDL	Sample	RDL
Hopedale	American Pond	2018-6049-00-SI-SP	17-Jul-18	10:45	0.017	0.010	0.029	0.010	1.93	0.5
Natuashish	Sango Brook	2018-6050-00-SI-SP	17-Jul-18	12:10	0.015	0.010	0.025	0.010	0.90	0.5
Nain	Trouser Lake	2018-6051-00-SI-SP	17-Jul-18	13:30	<0.010	0.010	0.010	0.010	0.64	0.5
Postville	Big Pond	2018-6052-00-SI-SP	17-Jul-18	15:55	0.014	0.010	0.024	0.010	1.81	0.5
Makkovik	Ranger Bight Pond	2020-6062-00-SI-SP	19-Aug-20	14:30	<0.030	0.030	<0.030	0.030	2.20	0.5
Rigolet	Rigolet Pond	2020-6065-00-SI-SP	24-Aug-20	11:30	<0.030	0.030	0.050	0.030	3.10	0.5
CCME Water Quality Guideline for Mercury for the Protection of (Freshwater) Aquatic Life <sup>2</sup>							4.000		26.00	
Health Canada Guideline for Canadian Drinking Water Quality for Mercury <sup>3</sup>									1,000.00	

Notes: RDL = reportable detection limit

<sup>2</sup> <http://cegg-rcqe.ccme.ca/download/en/191>

<sup>3</sup> [www.canada.ca/en/health-canada/services/publications/healthy-living/guidelines-canadian-drinking-water-quality-guideline-technical-document-mercury.html](http://www.canada.ca/en/health-canada/services/publications/healthy-living/guidelines-canadian-drinking-water-quality-guideline-technical-document-mercury.html)