

SD 52 Fountain Test Results

Location	Amount of Detectible Lead Milligrams per litre (mg/L) MAC .005 (no exceedances)	Amount of Detectible Copper milligrams per litre (mg/L) MAC 2.0 (some exceedances)
Pine 1-1	0.00026	.36 - 1.1
Pine 1-2	0.00163	2.65-3.47
Pine 1-3	0.00103	2.91 - 3.47
Roose 2-4	0.00047	1.67 - 2.51
Roose 2-5	0.00061	1.36 - 2.09
Roose 2-6	0.00053	1.44 - 2.3
Roose 2-7	0.00058	2.14 - 2.54
Roose Staffroom	0.00024	0.00316
PRMS Staffroom	0.00026	0.00048
PRMS 3-8	0.00033	0.648 - 0.951
PRMS 3-9	0.00247	0.067 - 1.59
PRMS 3-10	0.00228	3.34 - 4.11
Lax 4-11	0.00056	1.81 - 2.18
Lax 4-12	0.00073	1.51 - 2.23
Con 5-13	<.00020	0.5670
Con 5-14	0.00029	0.06200
Conrad Staffroom	0.00061	0.03230
CHSS Staffroom	<0.00020	0.00041
CHSS 6-15	0.00026	1.4 - 2.47
CHSS 6-16	<0.00020	0.515 - 1.06
CHSS 6-17	0.00148	0.523 - 1.81
CHSS 6-18	(this fountain was uninstalled due to learning commons renovation)	
Port Ed Staffroom	<0.00020	January 0, 1900
New Guideline for Canadian	0.005 mg/L	2.0 mg/L
Old Guideline for Canadian	0.01 mg/L	N/A

* No exceedences of lead detected in drinking water

* Some Exceedences of copper detected in district fountains

* As directed by Northern Health, fountains were put out of service and bottled drinking water supplied across the District

* Northern Health has recommeded that copper water lines be replaced with non-metalic pipe

* SD 52 has begun changing copper waterlines to district fountains

SD 52 End of Line Test Results

Location	Amount of Detectible Lead Milligrams per litre (mg/L) MAC .005 (some exceedances to new MAC)	Amount of Detectible Copper milligrams per litre (mg/L) MAC 2.0 (some exceedances to new MAC)
Pineridge Elementary	<.00020	<0.00040
Ecole Roosevelt Park Community School	0.00024	0.00316
Lax Kxeen Elementary	0.00135	1.01040
Charles Hays Secondary School	0.00043	0.00152
Pacific Coast School	0.00155	0.02270
Wap Sigatgyet	0.00140 - 0.00176	0.0956 - 0.107
School Board Office (water cooler - filtered)	0.004	1.94000
Port Edward Communtiy School	0.00081	0.03130
Prince Rupert Middle School	0.00056	0.00084
Conrad Elementary	0.00041	0.00172
Operations Building	0.0042	0.60000
New Guideline for Canadian Drinking Water	0.005 mg/L	2.0 mg/L
Old Guideline for Canadian Drinking Water	0.01 mg/L	N/A

* Most end of lines met the new MAC (maximum allowable conentration) for lead and copper

* However, some end of lines did not meet the new MAC set by Health Canada

* Going forward, fountains are the only source of drinking water

