

Summary Report
2014 DRINKING WATER QUALITY TESTING REPORT FOR
MAIN INTERIOR BUILDING (MIB) & SOUTH INTERIOR BUILDING (SIB)

SUMMARY

International Chemstar Incorporated, an independent laboratory, performed testing of the drinking water system on February 25, 2014 in the MIB and on July 23, 2014 in the SIB. Chemstar sampled water sources for lead, copper, total chlorine and total coliforms. Testing is part of scheduled monitoring of the drinking water systems.

RESULTS

Results of all of the water samples tested were within the Environmental Protection Agency (EPA) limits for drinking water and no system adjustments are necessary.

MIB Test Results from February 25, 2014:

CONTAMINATE	SOURCE OF CONTAMINANTS IN DRINKING WATER	ENVIRONMENTAL PROTECTION AGENCY (EPA) LIMITS	RESULTS
Cooper	Corrosion of plumbing systems; erosion of natural deposits	1.3 ppm*	0.0020 – 0.1100 ppm*
Lead	Corrosion of plumbing systems; erosion of natural deposits	.015 mg/L**	0.000 – 0.0010 mg/L**
Total Coliforms	Indicator of potentially harmful bacteria	5% of total samples	All samples were negative
Total Chlorine	Disinfectant added to water used to control microbes	4.0 ppm*	3.0 ppm*

*Parts per million

**Milligrams per Liter

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SIB Test Results from July 23, 2014:

CONTAMINATE	SOURCE OF CONTAMINANTS IN DRINKING WATER	ENVIRONMENTAL PROTECTION AGENCY (EPA) LIMITS	RESULTS
Cooper	Corrosion of plumbing systems; erosion of natural deposits	1.3 ppm*	0.0062 – 0.27 ppm*
Lead	Corrosion of plumbing systems; erosion of natural deposits	.015 mg/L**	0.000 – 0.0066 mg/L**
Total Coliforms	Indicator of potentially harmful bacteria	5% of total samples	All samples were negative
Total Chlorine	Disinfectant added to water used to control microbes	4.0 ppm*	3.0 ppm*

*Parts per million

**Milligrams per Liter

OUTCOME

The drinking water system is scheduled to be tested annually. If you would like more detailed information or see a copy of Chemstar's report, please contact the Building Manager at (202) 208-4398 or Kenneth_Tunney@ios.doi.gov.

DOI CONTACTS

- Kenneth Tunney, Building Manager, at (202) 208-4398 or Kenneth_Tunney@ios.doi.gov.
- Saundra Jackson, Industrial Hygienist, Safety, Health, and Environmental Branch at (202) 219-0847 or Saundra_Jackson@ios.doi.gov.