

## MassDEP LCCA Program Water Sample Analysis Results

**Location:** Mansfield  
**Name of School:** Mansfield: Roland Green School  
**Facility Type:** Public School  
**Org Code:** 01670003  
**Sample Date:** 2/10/2018  
**Sampler Name:** Eugene Brunelle  
**Laboratory:** ALPHA ANALYTICAL

**Analytical Method:** EPA 200.8  
**Method Detection Limit (MDL):** 0.001  
**Units of Measurement:** mg/L  
**Lead Action Level:** 0.015 mg/L  
**Copper Action Level:** 1.3 mg/L

Location Type Code	Location Type
DW	Drinking Water Bubbler
WC	Water Cooler (chiller unit)
CF	Classroom Faucet
KC	Kitchen Faucet, Cold
KK	Kitchen Kettle
KI	Kitchen Ice Maker
EC	Home Economics Room, Cold
BF	Bathroom Faucet
NS	Nurse's Office Sink
SC	Service Connector
OT	Other Location

### NOTE:

'First Draw' means a 250 mL volume sample collected after an 8-18 hour stagnation period and prior to any other use of the fixture.

'Flush' means a 250 mL volume sample collected from the flowing tap 30 seconds after the First Draw sample is collected.

'MDL' is the minimum detection level that is reportable by the laboratory.

'ND (Non Detects)' means a concentration less than the MDL.

'Not Sampled' implies flush sample not collected because of common feed plumbing with adjacent fixture.

Results highlighted in red are concentrations above the Action Level.

### Number of samples with concentration greater than the Action Level:

0

0

0

0

Sample Location ID	Location Type	Location Description	Method Detection Limit	Lead First Draw (P)	Lead Flush (F)	Copper First Draw (P)	Copper Flush (F)
001	OT	SINK FACULTY KITCHEN OFF 1ST FLOOR BOYS ROOM	0.001	0.0038	0.0026	0.2198	0.1705
002	BF	SINK LEFT 1ST FLOOR BOYS ROOM	0.001	0.0081	0.0107	0.8612	0.8413
003	NS	NURSE'S SINK	0.001	0.0043	ND	0.5821	1.141
004	BF	SINK LEFT 1ST FLOOR GIRLS ROOM	0.001	0.0044	0.0037	0.4193	0.2258
005	BF	SINK LEFT 2ND FLOOR BATHROOM	0.001	0.0056	0.0059	0.3252	0.3844