

Museum 25

Yonkers Public Schools - Potable Water Outlets Sampling, Test Results and Action

Method of Analysis EPA Method 200.8 Rev. 5.4

BOE ID#	Lab ID #	Date of Collection	Sample Description	Initial / Flushed	Lead Concentration ug/L (LT 1.0 = Less Than 1.0)	Date of Analysis	ACTION TAKEN
001	16-3572	4-5-16	Kitchen faucet	Initial	1.01	4-8-16	
003	16-3574	4-5-16	Faucet Rm 114	Initial	1.55	4-8-16	
005	19-11553	11-5-19	Chiller Hallway by Rm 113	Initial	LT 1.00	11-8-19	
006	16-3577	4-5-16	Faucet Rm 115	Initial	2.60	4-8-16	
008	16-3579	4-5-16	Faucet Rm 113	Initial	4.83	4-8-16	
010	7070087001	11-3-18	Faucet Rm 112	Initial	3.8	11-7-18	RETURNED TO USE
011	16-3582	4-5-16	"	Flushed	LT 1.00	4-9-16	
012	16-3583	4-5-16	Faucet Rm 110	Initial	3.26	4-8-16	
014	16-3585	4-5-16	Faucet Nurses Office	Initial	4.49	4-8-16	
016	16-3587	4-5-16	Faucet Rm 108	Initial	1.45	4-8-16	
018	7070087002	11-3-18	Faucet Rm 107B	Initial	3.1	11-7-18	RETURNED TO USE
019	16-3590	4-5-16	"	Flushed	10.3	6-10-16	
020	16-3591	4-5-16	Faucet Rm 107	Initial	1.04	4-8-16	
022	16-3593	4-5-16	Bubbler Hallway by Rm 101	Initial	LT 1.00	4-8-16	
024	16-3595	4-5-16	Bubbler Hallway by Rm 201	Initial	LT 1.00	4-8-16	
026	16-3597	4-5-16	Faucet Rm 111	Initial	2.23	4-8-16	
028	16-3599	4-5-16	Faucet Rm 201	Initial	3.80	4-8-16	
030	16-3601	4-5-16	Teacher's Lounge Faucet	Initial	6.17	4-8-16	
032	16-3603	4-5-16	Faucet Rm 203	Initial	3.06	4-8-16	
034	16-3605	4-5-16	Bubbler Hallway by G1	Initial	LT 1.00	4-8-16	
035	16-3606	4-5-16	"	Flushed	LT 1.00	4-9-16	
036	16-3607	4-5-16	Faucet Rm B1	Initial	3.30	4-8-16	
040	7070087003	11-3-18	Faucet Rm G1	Initial	LT 1.00	11-7-18	RETURNED TO USE
042	16-3613	4-5-16	Bubbler Hallway by G12	Initial	LT 1.00	4-8-16	
044	16-3615	4-5-16	Bubbler Hallway by G8	Initial	1.08	4-8-16	
046	16-3617	4-5-16	Faucet Rm G7	Initial	1.64	4-8-16	
048	16-3619	4-5-16	Chiller in Hallway by B11	Initial	LT 1.00	4-8-16	
049	16-3620	4-5-16	Faucet Rm B11	Initial	4.80	4-8-16	
051	16-3622	4-5-16	Faucet Rm G8	Initial	LT 1.00	4-8-16	
053	16-3624	4-5-16	Faucet Rm B10	Initial	LT 1.00	4-8-16	
001	16-13238	10-1-16		Initial	6.75	11-28-16	
002	16-13239	10-1-16		Initial	8.45	11-28-16	
003	16-13240	10-1-16		Initial	5.05	11-28-16	
004	16-13241	10-1-16		Initial	3.43	11-28-16	
005	16-13242	10-1-16		Initial	1.96	11-28-16	
006	16-13243	10-1-16		Initial	2.79	11-28-16	
007	16-13244	10-1-16		Initial	3.58	11-28-16	

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008	16-13245	10-1-16		Initial	8.63	11-28-16	
009	16-13246	10-1-16		Initial	LT 1.00	11-29-16	
011	16-13248	10-1-16		Initial	6.38	11-29-16	
012	16-13249	10-1-16		Initial	1.95	11-29-16	
013	16-13250	10-1-16		Initial	2.96	11-29-16	
014	16-13251	10-1-16		Initial	3.40	11-29-16	
015	16-13252	10-1-16		Initial	2.61	11-29-16	
016	16-13253	10-1-16		Initial	1.27	11-29-16	
017	16-13254	10-1-16		Initial	2.33	11-29-16	
018	16-13255	10-1-16		Initial	2.11	11-29-16	
019	16-13256	10-1-16		Initial	2.48	11-29-16	
020	16-13257	10-1-16		Initial	2.06	11-29-16	
021	16-13258	10-1-16		Initial	1.64	11-29-16	
022	16-13259	10-1-16		Initial	1.80	11-29-16	
023	16-13260	10-1-16		Initial	1.51	11-29-16	
024	16-13261	10-1-16		Initial	5.71	11-29-16	
025	16-13262	10-1-16		Initial	2.13	11-29-16	

OUTLETS TESTED	51
OUTLETS ACTIONABLE	0
REMOVED FROM POTABLE INVENTORY	2
REMEDATION/REPLACEMENT PENDING	0

*** Fixtures Removed from Potable Inventory; LOCKED and POSTED "Do Not Drink"**

038	16-3609	4-5-16	Main Basement spigot	Initial	167.0	4-8-16	LOCKED/POSTED
010	16-13247	10-1-16	Rear Spigot	Initial	92.5	11-29-16	LOCKED/POSTED

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As per regulations, in order to pass lead testing, potable water fixtures must have levels below 15 micrograms per liter (ug/L) or 15 parts per billion (ppb) of lead. Below is a list of the various terms used in the report for Action Taken, depending on latest test results.

Definitions of Terms used under "Action Taken" Column:

RETURNED TO USE	new fixture test passes for safe use
LOCKED	a locked fixture or in a locked room
POSTED	sign posted "Do Not Drink"
OFF	fixture is shut off/disabled
PENDING REPL.	fixure is waiting for replacement
PENDING TEST	fixture is waiting for testing
PENDING REMEDIATION	fixture requires further investigation for remediation of lead
ELIMINATED	fixure has been removed