

ENRICO FERMI SCHOOL

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
003	16-3214	4-1-16	Rm G24 Porcelain Sink	Initial	6.90	4-2-16	
005	16-3216	4-1-16	Rm G28 SS Sink	Initial	2.67	4-2-16	
007	16-3218	4-1-16	Rm G13 Porcelain Sink	Initial	2.19	4-2-16	
009	16-3220	4-1-16	Rm G11 SS Sink	Initial	1.42	4-2-16	
011	16-3222	4-1-16	Hall adj. Rm G18 Bubbler	Initial	LT 1.00	4-2-16	
013	16-3224	4-1-16	Kitchen Single SS Sink	Initial	LT 1.00	4-2-16	
015	16-3226	4-1-16	Kitchen Triple SS Sink	Initial	1.70	4-2-16	
017	16-3228	4-1-16	Kitchen Porcelain Hand Sink	Initial	2.45	4-2-16	
019	16-3230	4-1-16	Cafeteria Fountain - Chiller	Initial	1.49	4-2-16	
020	16-3231	4-1-16	Hall by Rm 133 Porcelain Fountain	Initial	LT 1.00	4-2-16	
022	16-3233	4-1-16	Rm 137 SS Sink	Initial	1.26	4-2-16	
024	16-3235	4-1-16	Rm 140 SS Sink	Initial	1.19	4-2-16	
025	16-3236	4-1-16	"	Flushed	2.61	4-2-16	
026	16-3237	4-1-16	Rm 125 SS Sink	Initial	LT 1.00	4-2-16	
028	16-3239	4-1-16	Nurse's Office Porcelain Sink	Initial	1.66	4-2-16	
030	16-3241	4-1-16	Rm 121 Spectrum SS Sink	Initial	1.27	4-2-16	
032	16-3243	4-1-16	Rm 121 Spectrum Porcelain Sink	Initial	7.58	4-2-16	
034	16-3245	4-1-16	Hall by Rm 118 Chiller	Initial	LT 1.00	4-2-16	
035	16-3246	4-1-16	Hall by Stair 5 Chiller	Initial	LT 1.00	4-2-16	
036	16-3247	4-1-16	Hall by Rm 202A Porcelain Fountain	Initial	1.38	4-2-16	
038	7078395001	2-2-19	Rm 209 Porcelain Sink	Initial	13.7	2-6-19	RETURNED TO USE
044	16-3255	4-1-16	RM 217 L #1 SS Gooseneck	Initial	5.71	4-3-16	
050	16-3261	4-1-16	Hall by Rm 220 Porcelain Fountain	Initial	1.30	4-3-16	
052	13-3263	4-1-16	Rm 222 SS Sink	Initial	1.81	4-3-16	
054	13-3265	4-1-16	Rm 226 Porcelain Sink	Initial	1.49	6-14-16	
055	13-3266	4-1-16	"	Flushed	7.44	6-14-16	
003	16-13290	10-1-16		Initial	3.64	11-29-16	
006	16-13291	10-1-16		Initial	LT 1.00	11-29-16	
007	16-13292	10-1-16		Initial	1.55	11-29-16	
009	16-13294	10-1-16		Initial	4.76	11-29-16	
010	16-13295	10-1-16		Initial	1.41	11-29-16	
013	16-13296	10-1-16		Initial	LT 1.00	11-29-16	
014	16-13297	10-1-16		Initial	2.13	11-29-16	
015	16-13298	10-1-16		Initial	LT 1.00	11-29-16	

ENRICO FERMI SCHOOL

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
016	16-13299	10-1-16		Initial	2.75	11-29-16	
017	16-13300	10-1-16		Initial	2.90	11-29-16	
018	16-13301	10-1-16		Initial	1.87	11-29-16	
019	16-13302	10-1-16		Initial	LT 1.00	11-29-16	
020	16-13303	10-1-16		Initial	LT 1.00	11-29-16	
021	16-13304	10-1-16		Initial	6.61	11-30-16	
022	16-13305	10-1-16		Initial	LT 1.00	11-30-16	
023	16-13306	10-1-16		Initial	LT 1.00	11-30-16	
024	16-13307	10-1-16		Initial	1.97	11-30-16	
025	16-13308	10-1-16		Initial	1.82	11-30-16	
026	16-13309	10-1-16		Initial	12.2	11-30-16	
027	16-13310	10-1-16		Initial	2.53	11-30-16	
028	16-13311	10-1-16		Initial	2.65	11-30-16	
029	16-13312	10-1-16		Initial	1.64	11-30-16	
031	16-13313	10-1-16		Initial	1.02	11-30-16	
032	16-13314	10-1-16		Initial	3.14	11-30-16	
033	16-13315	10-1-16		Initial	1.98	11-30-16	
034	16-13316	10-1-16		Initial	1.62	11-30-16	
035	16-13317	10-1-16		Initial	LT 1.00	11-30-16	
036	16-13318	10-1-16		Initial	LT 1.00	11-30-16	
037	16-13319	10-1-16		Initial	2.48	11-30-16	
038	16-13320	10-1-16		Initial	1.66	11-30-16	
039	16-13321	10-1-16		Initial	1.40	11-30-16	
040	16-13322	10-1-16		Initial	8.11	11-30-16	
041	16-13323	10-1-16		Initial	1.61	11-30-16	
042	16-13324	10-1-16		Initial	1.52	11-30-16	
043	16-13325	10-1-16		Initial	2.19	11-30-16	
044	16-13326	10-1-16		Initial	1.66	11-30-16	
046	16-13328	10-1-16		Initial	LT 1.00	11-30-16	

ENRICO FERMI SCHOOL

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
047	16-13329	10-1-16		Initial	10.6	11-30-16	

OUTLETS TESTED	62
OUTLETS ACTIONABLE	0
REMOVED FROM POTABLE INVENTORY*	7
REMEDATION/REPLACEMENT PENDING	0

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

001	16-3212	4-1-16	BUILDING SERVICE SPIGOT	Initial	83.3		LOCKED/POSTED
040	16-3251	4-1-16	RM 212 (R) SS Gooseneck	Initial	45.8	4-2-16	ELIMINATED
042	16-3253	4-1-16	Rm 212(L) SS Gooseneck	Initial	408.0	6-14-16	ELIMINATED
046	16-3257	4-1-16	RM 217 L #2 SS Gooseneck	Initial	18.7	4-3-16	ELIMINATED
048	16-3259	4-1-16	Rm 217 R #1 SS Gooseneck	Initial	768.0	6-14-16	ELIMINATED
008	16-13293	10-1-16	Slop Sink 202A	Initial	30.9	3-10-17	LOCKED/POSTED
045	16-13327	10-1-16	G-27.1 Slop Sink	Initial	18.1	11-30-16	LOCKED/POSTED

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

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