



DEPARTMENT OF THE NAVY
NAVAL SUBMARINE BASE NEW LONDON
GROTON, CONNECTICUT 06349-5000

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4 Jun 2025

From: Commanding Officer, Naval Submarine Base New London
To: Child and Youth Program Parents and Staff

Subj: NAVAL SUBMARINE BASE NEW LONDON CHILD AND YOUTH PROGRAM
DRINKING WATER

Encl: (1) Overview of Results and Actions
(2) Complete Test Results
(3) Testing Locations

1. The safety and wellness of children at our Child Development Center (CDC), Youth Center (YC) and Youth Center Annex (YCA) are my top priorities. In my letter of June 3, 2024, I announced that all water outlets used for consumption at these facilities would be tested for lead. This sampling was performed on August 14, 2024. We received results of this water testing, and all interior building samples potentially used for consumption tested below the new Navy screening level for lead of 10 parts per billion.

2. However, three exterior spigots, each located at the CDC, YC and YC Annex, had lead results exceeding the action level. These spigots are not used for consumption. Regardless, signs will be posted at these locations to ensure they are not used for drinking purposes. Additionally, all the exterior spigots will be replaced before summer of 2025. After replacement, each will be tested to verify levels of lead are below the action level.

3. There were also a few interior locations that were not sampled because the faucets were not working or could not be accessed. These remain secured until repairs and water testing are completed.

4. A summary of the effort to sample and test all water sources at the CDC, YC and YCA are discussed in the enclosure (1), Overview of Results & Actions. Additionally, a spreadsheet showing a complete listing of testing results and floor plans that link the sample locations within each of the facilities are provided in enclosures (2) and (3).

K. M. CURTIN, JR

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2024 Overview of Testing Results and Corrective Actions for Lead in Drinking Water Naval Submarine Base New London Child Development Center and Youth Center

The Navy is committed to maintaining safe drinking water on its installations. Drinking water supplied to the Navy by Groton Utilities and the Navy's own water distribution systems serving the main base and the housing areas are regularly tested and are in compliance with the Safe Drinking Water Act. Because lead exposure is a particular concern for children, and lead may be added to drinking water through the pipes, fittings, solder, and fixtures inside a building, the Environmental Protection Agency (EPA) recommends, but does not mandate, that we test the lead content of drinking water in priority areas such as youth centers (YCs) and child development centers (CDCs). The Navy has adopted the recommendation as policy. Additionally, the Navy revised its own internal policy in July 2024 by lowering the corrective action level from 15 ppb to 10 ppb in order to align with the U.S. Environmental Protection Agency's (EPA) proposed revisions to the Lead and Copper Rule (LCR).

Contractor personnel conducted lead testing at the Naval Submarine Base New London (SUBASENLON) CDC, YC and YC Annex (YCA) in August 2024 in accordance with Navy and EPA guidelines. Samples were sent to a state-certified laboratory for analysis.

At the SUBASENLON CDC, YC and YCA all outlets, including those used for drinking, cooking, and washing were scheduled for testing. A total of 107 samples were collected and sent for analysis. All of these samples had results showing levels below the new Navy action level for lead in drinking water in schools and childcare centers of 10 parts per billion (ppb) with the exception of three exterior outlets not used for consumption purposes. These outlets will be labeled as not for drinking. All exterior outlets (spigots) at the CDC, YC and YCA are scheduled to be replaced in 2025 and will be re-tested after replacement has been completed in accordance with Navy policy. Additionally a utility sink in the YC was not accessed during the sampling effort and will be tested individually when the new exterior spigots are replaced and tested. A mobile sink at the CDC that has not yet been connected to a water source pipeline in the facility will be tested when this sink is connected and operational. Lastly there was a leaking sink in a bathroom at the CDC and a broken sink at the YCA that must be repaired before testing can be done. Specific outlets are identified on the included floor plans as noted below.

It should be noted that **faucet aerators** (or tap aerators) are commonly found at the tip of modern indoor water faucets to help save water and reduce splashing and these are also used at the CDC, YC and YCA. However, caution must be used as the aerator and screen can trap debris which can accumulate lead. In order to maintain drinking water quality in the CDC, YC and YCA, Navy policy mandates that all aerators used at these facilities be checked and cleaned regularly. CDC staff and the Public Works Department at SUBASENLON work together to ensure that all aerators used at the CDC, YC and YCA are maintained in strict accordance with the Navy policy.

Enclosure (1)



A copy of all test results for the CDC (consisting of three separate wings, CT186, CT383 and CT386) and the YC (main facility and annex) are enclosed for your information. The test results are presented in two tables:

- Table 1 **Summary of Results** summarizes the data by category of use (e.g., drinking, cooking, washing).
- Table 2 **Summary Statistics** summarizes all the data.

For your convenience, floor plans have also been included to show the locations for the fixtures that were sampled in August of 2024.

Table 1 provides a description of each sampling location using three columns; *Category*, *Sampling ID*, and *Outlet Description*. The *Category* column gives information about whether the outlet is used for drinking water (water fountain), cooking (food preparation), or washing (primarily hand-washing or brushing teeth). The *Sample ID* column is the identification used to label each sample bottle. The *Outlet Description* column contains additional information to describe the outlet sampled under each category.

The next set of columns in **Table 1** provide *Initial Sampling Results* which show the results as below the Navy action level.

EPA sampling protocol requires water to not be used for between 8 and 18 hours prior to first draw sampling. Therefore, *Initial Sampling Results were from* first draw samples collected early in the morning before any water was used.

To learn more about lead in drinking water in schools and day care centers visit the following EPA website:

<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

Enclosure (1)

To learn more about water quality from your public water supplier or see specific water quality information regarding SUBASENLON and Housing, see their annual water quality reports available by using the following websites:

<https://grotonutilities.com/195/Water-Operations>

<https://cnrma.cnmc.navy.mil/Operations-and-Management/Environmental-Support/Drinking-Water-Quality-Information/>

To answer any questions you may have on the sampling program contact the SUBASENLON Public Affairs Officer at (860) 694-5980. If you have any health questions or concerns, you are encouraged to contact your health care provider or, if you are a TRICARE beneficiary, use the resources at the Naval Branch Health Clinic Groton.

Enclosure (1)

Priority Areas Lead Testing and Corrective Actions - August 2024
SUBASENLON Child Development Center
CT186, CT383, CT386

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION					INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING	
CATEGORY Water Intended For:	BUILDING	ROOM	SAMPLE ID	Outlet Description	First Draw (ppb)	Retest required?	Target Level = 10 ppb Date Fixture Secured?	Water Fountain 15 min. Follow up Flush Sample - Collected day before First Draw Sampling	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	Description	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
					Detection Limit = 0.5 ppb								
				SAMPLING DATE ---->	08/14/2024								
				RESULTS DATE ---->	08/23/2024								
DRINKING	CT386	PRETODDLER 16	NL-CT386-RMPT16-WFCOMB-FD	CLASSROOM SINK	2.5	No	N/A						
DRINKING	CT383	HALLWAY	NL-CT383-HW-WFC-FD	WATER FOUNTAIN COOLER	<0.5	No	N/A						
DRINKING	CT383	PRESCHOOL 1-4	NL-CT383-RMP514-WFCOMB(B)-FD	CLASSROOM SINK	2.8	No	N/A						
DRINKING	CT383	TODDLER 2-4	NL-CT383-RMTD24-WFCOMB-FD	CLASSROOM SINK	0.6	No	N/A						
DRINKING	CT383	PRESCHOOL 2-4	NL-CT383-RMPS24-WFCOMB(B)-FD	CLASSROOM SINK	1.4	No	N/A						
DRINKING	CT383	TODDLER 1-4	NL-CT383-RMTD14-WFCOMB-FD	CLASSROOM SINK	7.4	No	N/A						
DRINKING	CT386	TODDLER 19	NL-CT386-RMTD19-WFCOMB-FD	CLASSROOM SINK	<0.5	No	N/A						
DRINKING	CT386	PRETODDLER 17	NL-CT386-RMPT17-WFCOMB-FD	CLASSROOM SINK	<0.5	No	N/A						
DRINKING	CT386	TODDLER 18	NL-CT386-RMTD18-WFCOMB-FD	CLASSROOM SINK	2.4	No	N/A						
DRINKING	CT386	HALLWAY	NL-CT386-HW-WFC-FD	WATER FOUNTAIN COOLER	<0.5	No	N/A						
COOKING	CT383	KITCHEN	NL-CT383-K-K(A)-FD	KITCHEN SINK	<0.5	No	N/A						
COOKING	CT383	KITCHEN	NL-CT383-K-K(B)-FD	KITCHEN SINK	<0.5	No	N/A						
COOKING	CT383	KITCHEN	NL-CT383-K-K(C)-FD	KITCHEN SINK	<0.5	No	N/A						
COOKING	CT386	KITCHEN	NL-CT386-K-K(A)-FD	KITCHEN SINK	1.1	No	N/A						
COOKING	CT386	KITCHEN	NL-CT386-K-K(B)-FD	KITCHEN SINK	0.8	No	N/A						
COOKING	CT186	KITCHEN	NL-CT186-K-FD	KITCHEN SINK	3.5	No	N/A						
COOKING	CT386	KITCHEN	NL-CT386-K-K(C)-FD	KITCHEN SINK	1.3	No	N/A						
WASHING	CT186	PRETODDLER 2-1	NL-CT186-BATHPT21-HHW-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRETODDLER 2-1	NL-CT186-BATHPT21-LHW(A)-FD	BATHROOM SINK	See Note Below	No	N/A						
WASHING	CT186	PRETODDLER 2-1	NL-CT186-BATHPT21-LHW(B)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRETODDLER 2-1	NL-CT186-BATHPT21-LHW(C)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRETODDLER 2-1	NL-CT186-BATHPT21-LHW(D)-FD	BATHROOM SINK	<0.5	No	N/A						

Priority Areas Lead Testing and Corrective Actions - August 2024
SUBASENLON Child Development Center
CT186, CT383, CT386

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION					INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING	
CATEGORY Water Intended For:	BUILDING	ROOM	SAMPLE ID	Outlet Description	First Draw (ppb)	Retest required?	Target Level = 10 ppb Date Fixture Secured?	Water Fountain 15 min. Follow up Flush Sample - Collected day before First Draw Sampling	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	Description	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
					Detection Limit = 0.5 ppb								
				SAMPLING DATE ----> RESULTS DATE ---->	08/14/2024 08/23/2024								
WASHING	CT186	PRETODDLER 2-1	NL-CT186-RMPT21-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT186	TODDLER 1-1	NL-CT186-BATHTD11-HHW-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	TODDLER 1-1	NL-CT186-BATHTD11-LHW(A)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	TODDLER 1-1	NL-CT186-BATHTD11-LHW(B)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	ADULT BATH	NL-CT186-BATH-HHW-FD	STAFF BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRESCHOOL 2-1	NL-CT186-BATHPS21-LHW(A)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRESCHOOL 2-1	NL-CT186-BATHPS21-LHW(B)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRESCHOOL 2-1	NL-CT186-RMPS21-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRESCHOOL 1-1	NL-CT186-BATHPS11-LHW(A)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT186	PRESCHOOL 1-1	NL-CT186-BATHPS11-LHW(B)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT383	INFANT 1-4	NL-CT383-RMIN14-HHW(A)-FD	CLASSROOM SINK	2.7	No	N/A						
WASHING	CT383	INFANT 1-4	NL-CT383-RMIN14-HHW(B)-FD	CLASSROOM SINK	2.4	No	N/A						
WASHING	CT383	ADULT BATH	NL-CT383-BATH-HHW-FD	STAFF BATHROOM SINK	1.6	No	N/A						
WASHING	CT383	LAUNDRY	NL-CT383-UT-HHW-FD	LAUNDRY ROOM SINK	2.7	No	N/A						
WASHING	CT383	STAFF LOUNGE	NL-CT383-LOUNGE-HHW-FD	STAFF LOUNGE	0.6	No	N/A						
WASHING	CT383	PRESCHOOL 1-4	NL-CT383-BATHPS14-LHW-FD	BATHROOM SINK	1.4	No	N/A						
WASHING	CT383	PRESCHOOL 1-4	NL-CT383-RMPS14-HHW-FD	CLASSROOM SINK	0.8	No	N/A						
WASHING	CT383	PRESCHOOL 1-4	NL-CT383-RMPS14-HWCOMB(B)-FD	CLASSROOM SINK	4.1	No	N/A						
WASHING	CT383	TODDLER 2-4	NL-CT383-BATHTD24-LHW-FD	BATHROOM SINK	0.6	No	N/A						
WASHING	CT383	TODDLER 2-4	NL-CT383-RMTD24-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT383	TODDLER 2-4	NL-CT383-RMTD24-HWCOMB-FD	CLASSROOM SINK	0.9	No	N/A						
WASHING	CT383	PRESCHOOL 2-4	NL-CT383-BATHPS24-LHW-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT383	PRESCHOOL 2-4	NL-CT383-RMPS24-HHW-FD	CLASSROOM SINK	0.7	No	N/A						
WASHING	CT383	PRESCHOOL 2-4	NL-CT383-RMPS24-HWCOMB(B)-FD	CLASSROOM SINK	2.4	No	N/A						
WASHING	CT383	TODDLER 1-4	NL-CT383-BATHTD14-LHW-FD	BATHROOM SINK	0.5	No	N/A						
WASHING	CT383	TODDLER 1-4	NL-CT383-RMTD14-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT383	TODDLER 1-4	NL-CT383-RMTD14-HWCOMB-FD	CLASSROOM SINK	0.6	No	N/A						
WASHING	CT386	TODDLER 19	NL-CT386-BATHTD19-LHW(A)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	TODDLER 19	NL-CT386-BATHTD19-LHW(B)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	TODDLER 19	NL-CT386-RMTD19-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	TODDLER 19	NL-CT386-RMTD19-HWCOMB-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	INFANT 12	NL-CT386-RMIN12-HHW(A)-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	INFANT 13	NL-CT386-RMIN13-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	INFANT 14	NL-CT386-RMIN14-HHW(A)-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	INFANT 14	NL-CT386-RMIN14-HHW(B)-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	PRETODDLER 16	NL-CT386-RMPT16-LHW-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	PRETODDLER 17	NL-CT386-BATHPT17-LHW-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	PRETODDLER 17	NL-CT386-RMPT17-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	TODDLER 18	NL-CT386-BATHTD18-LHW(A)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	TODDLER 18	NL-CT386-BATHTD18-LHW(B)-FD	BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	TODDLER 18	NL-CT386-RMTD18-HWCOMB-FD	CLASSROOM SINK	<0.5	No	N/A						

Priority Areas Lead Testing and Corrective Actions - August 2024
SUBASENLON Child Development Center
CT186, CT383, CT386

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION					INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING	
CATEGORY Water Intended For:	BUILDING	ROOM	SAMPLE ID	Outlet Description	First Draw (ppb)	Retest required?	Target Level = 10 ppb	Water Fountain 15 min. Follow up Flush Sample - Collected day before First Draw Sampling	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	Description	Target Level = 15 ppb	
							Date Fixture Secured?					First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
					Detection Limit = 0.5 ppb								
			SAMPLING DATE ---->		08/14/2024								
			RESULTS DATE ---->		08/23/2024								
WASHING	CT386	ADULT BATH	NL-CT386-BATH-HHW-FD	STAFF BATHROOM SINK	<0.5	No	N/A						
WASHING	CT386	INFANT 11	NL-CT386-RMIN11-HHW-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	INFANT 12	NL-CT386-RMIN12-HHW(B)-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	LAUNDRY	NL-CT386-UT-HHW-FD	LAUNDRY ROOM SINIK	<0.5	No	N/A						
WASHING	CT386	STAFF LOUNGE	NL-CT386-LOUNGE-HHW-FD	LOUNGE SINK	<0.5	No	N/A						
WASHING	CT386	PRETODDLER 16	NL-CT386-RMPT16-HWCOMB-FD	CLASSROOM SINK	<0.5	No	N/A						
WASHING	CT386	PRETODDLER 17	NL-CT386-RMPT17-HWCOMB-FD	CLASSROOM SINK	<0.5	No	N/A						
OUTDOOR	CT186	OUTSIDE	NL-CT186-ESB-SP-FD	OUTDOOR SPIGOT	See Note Below	No	N/A						
OUTDOOR	CT383	OUTSIDE	NL-CT383-ESB-SP-FD	OUTDOOR SPIGOT	9.2	No	N/A						
OUTDOOR	CT383	OUTSIDE	NL-CT383-NSB-SP-FD	OUTDOOR SPIGOT	19	Yes	Secured 2018-2019						
OUTDOOR	CT383	OUTSIDE	NL-CT383-WSB-SP-FD	OUTDOOR SPIGOT	See Note Below	No	N/A						
OUTDOOR	CT386	OUTSIDE	NL-CT386-ESB-SP-FD	OUTDOOR SPIGOT	See Note Below	No	N/A						
OUTDOOR	CT186	OUTSIDE	NL-CT186-WSB(A)-SP-FD	OUTDOOR SPIGOT	See Note Below	No	N/A						
OUTDOOR	CT186	OUTSIDE	NL-CT186-WSB(B)-SP-FD	OUTDOOR SPIGOT	See Note Below	N/A	N/A						

Note:

NL-CT186-ESB-SP-FD
NL-CT383-WSB-SP-FD
NL-CT386-ESB-SP-FD
NL-CT186-WSB(A)-SP-FD
NL-CT186-WSB(B)-SP-FD
NL-CT186-BATHPT21-LHW(A)-FD
NL-CT186-HHW-Mobile-FD

Did not sample- Labeled not safe for consumption
Did not sample- Labeled not safe for consumption
Did not sample- Labeled not safe for consumption
Did not sample- Labeled not safe for consumption
Did not sample- Labeled not safe for consumption
Did not sample- Sink leaks, a future sample will be
Did not sample- Mobile sink was not operational

Table 2. Summary Statistics

CATEGORY	INITIAL SAMPLING RESULTS Sample Date: 08/14/24	RE-SAMPLING RESULTS (For Samples > 10 ppb)			POST REMEDIATION RESULTS
	First Draw	First Draw > 10 ppb	Water Fountain Follow up Flush Sample- Collected day before First Draw Sampling	Follow up Flush Collected 30 seconds after First Draw Sampling > 10 ppb	First Draw > 10 ppb
Total Drinking	10	N/A			
Total Drinking > 10 ppb	0	N/A			
Total Cook/Brush	7	N/A			
Total Cook/Brush > 10 ppb	0	N/A			
Total Washing	52	N/A			
Total Washing > 10 ppb	0	N/A			

Priority Areas Lead Testing and Corrective Actions - August 2024
SUBASENLON Child Development Center
CT186, CT383, CT386

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION					INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING	
CATEGORY Water Intended For:	BUILDING	ROOM	SAMPLE ID	Outlet Description	Target Level = 10 ppb			Water Fountain 15 min. Follow up Flush Sample - Collected day before First Draw Sampling	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	Description	Target Level = 15 ppb	
					First Draw (ppb)	Retest required?	Date Fixture Secured?					First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
					Detection Limit = 0.5 ppb								
SAMPLING DATE ---->					08/14/2024								
RESULTS DATE ---->					08/23/2024								
Outdoor		2	N/A										
Outdoor > 10 ppb		1	N/A - all exterior spigots to be replaced and then re-sampled										
Total Samples		71	N/A										
Total Samples > 10 ppb		1	N/A										

NAVY YOUTH CENTER DRINKING WATER TESTING 29 HICKORY DRIVE, GROTON, CT 06340 August 2024											
Summary of Results											
SAMPLING LOCATION DESCRIPTION			INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS		
			Target Level = 10 ppb			Target Level = 10 ppb			Target Level = 10 ppb		
CATEGORY			First Draw		Date Fixture Secured?			First Draw (ppb)			
Water Intended For:	ROOM	SAMPLE ID	Detection Limit = 0.5 ppb	Retest required?		ROOM	SAMPLE ID		Description	First Draw (ppb)	Follow up Flush (ppb) (Collected 30 seconds after First Draw Sampling)
		SAMPLING DATE ----> 08/14/2024 RESULTS DATE ----> 08/23/2024						SAMPLING DATE ----> RESULTS DATE ---->			
Drinking	Hallway	NL-YC-HALLWAY-WFC-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Drinking	Lobby	NL-YC-LOBBY-WFC-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Boys Bathroom	NL-YC-BOYSBATH-HHW (A)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Boys Bathroom	NL-YC-BOYSBATH-HHW (B)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Boys Bathroom	NL-YC-BOYSBATH-HHW (C)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Boys Bathroom	NL-YC-BOYSBATH-HHW (D)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Boys Bathroom	NL-YC-BOYSBATH-HHW (E)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Girls Bathroom	NL-YC-GIRLSBATH-HHW (A)-FD	1.00	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Girls Bathroom	NL-YC-GIRLSBATH-HHW (B)-FD	0.6	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Girls Bathroom	NL-YC-GIRLSBATH-HHW (C)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Girls Bathroom	NL-YC-GIRLSBATH-HHW (D)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Girls Bathroom	NL-YC-GIRLSBATH-HHW (E)-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Rm 109	NL-YC-RM109-HHW-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Rm 116	NL-YC-RM116-HHW-FD	1.30	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Snack Area	NL-YC-SNACK-HHW-FD	<0.5	NO	NA	NA	NA	NA	NA	NA	NA
Washing	Utility Closet	NL-YC-UT-HHW-FD	See Note Below	NO	NA	NA	NA	NA	NA	NA	NA
Outdoor	Outside	NL-YC-WESTHOSE (A)-FD	2.40	NO	NA	NA	NA	NA	NA	NA	NA
Outdoor	Outside	NL-YC-WESTHOSE (B)-FD	194.00	YES	Already Secured 2018-2019	NA	NA	NA	NA	NA	NA
Outdoor	Outside	NL-YC-EASTHOSE-FD	2.10	NO	NA	NA	NA	NA	NA	NA	NA
NOTE :											
SAMPLE ID NL-YC-UT-HHW-FD not sampled due to access issues, a future sample will be taken.											
Table 2. Summary Statistics											
CATEGORY	INITIAL SAMPLING RESULTS		RE-SAMPLING RESULTS (For Samples >10 ppb)				POST REMEDIATION RESULTS				
	Sample Date: 08/14/24		Sample Date: N/A								
	First Draw		First Draw > 10 ppb	Water Fountain Follow up Flush Sample- Collected day before First Draw Sampling	Follow up Flush Collected 30 seconds after First Draw Sampling > 10 ppb	First Draw > 10 ppb					
Total Drinking	2		N/A								
Total Drinking > 10 ppb	0		N/A								
Total Cook/Brush	0		N/A								
Total Cook/Brush > 10 ppb	0		N/A								
Total Washing	13		N/A								
Total Washing > 10 ppb	0		N/A								
Outdoor	3		N/A								
Outdoor > 10 ppb	1		N/A - replaced then re-sampled								
Total Samples	18		N/A								
Total Samples > 10 ppb	1		N/A								

Enclosure (2)

NAVY YOUTH CENTER ADDITION DRINKING WATER TESTING 29 HICKORY DRIVE, GROTON, CT 06340 August 2024												
Summary of Results												
SAMPLING LOCATION DESCRIPTION			INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST REMEDIATION SAMPLING RESULTS		
			Target Level = 10 ppb			Target Level = 10 ppb				Target Level = 10 ppb		
CATEGORY			First Draw (ppb)			First Draw (ppb)				Follow up Flush (ppb) (Collected 30 seconds after First Draw Sampling)		
Water Intended For:	ROOM	SAMPLE ID	Detection Limit = 0.5 ppb	Retest required?	Date Fixture Secured?	ROOM	SAMPLE ID	Detection Limit = 1 ppb	Description	First Draw (ppb)	Detection Limit = 1 ppb	Detection Limit = 1 ppb
SAMPLING DATE ---->			8/14/2024			SAMPLING DATE ---->				Detection Limit = 1 ppb		
RESULTS DATE ---->			8/23/2024			RESULTS DATE ---->						
Drinking	Cooridor	YCAWaterCooler-L-FD	<0.5	No	N/A							
Drinking	Cooridor	YCAWaterCooler-R-FD	<0.5	No	N/A							
Washing	Classroom 1	YCAClassroom1Sink-L-FD	See Note Below	No	N/A							
Washing	Classroom 1	YCAClassroom1Sink-R-FD	<0.5	No	N/A							
Washing	Classroom 2	YCAClassroom2Sink-L-FD	<0.5	No	N/A							
Washing	Classroom 2	YCAClassroom2Sink-R-FD	<0.5	No	N/A							
Washing	Classroom 3	YCAClassroom3Sink-L-FD	<0.5	No	N/A							
Washing	Classroom 3	YCAClassroom3Sink-R-FD	<0.5	No	N/A							
Washing	Classroom 4	YCAClassroom4Sink-L-FD	<0.5	No	N/A							
Washing	Classroom 4	YCAClassroom4Sink-R-FD	<0.5	No	N/A							
Washing	Boys Bath	NL-YCA-BoysBath-LHW(A)-FD	<0.5	No	N/A							
Washing	Boys Bath	NL-YCA-BoysBath-LHW(B)-FD	<0.5	No	N/A							
Washing	Boys Bath	NL-YCA-BoysBath-LHW(C)-FD	<0.5	No	N/A							
Washing	Girls Bath	NL-YCA-GirlsBath-LHW(A)-FD	<0.5	No	N/A							
Washing	Girls Bath	NL-YCA-GirlsBath-LHW(B)-FD	<0.5	No	N/A							
Washing	Girls Bath	NL-YCA-GirlsBath-LHW(C)-FD	<0.5	No	N/A							
Washing	Staff Sink	NL-YCA-StaffSink-FD	<0.5	No	N/A							
Utility	Janitors Closet	YCAUtilitySink-FD	4.2	No	N/A							
Outdoor	Outside	NL-YCA-EXTHOSE-FD	102	Yes, replace then retest	Already secured 2018-2019							

NOTE: Sample ID YCAClassroom1Sink-L-FD was not sampled in August 2024 as this sink was broken at that time, a future sample will be taken.

Table 2. Summary Statistics

CATEGORY	INITIAL SAMPLING RESULTS Sample Date: 08/14/24	RE-SAMPLING RESULTS (For Samples >10 ppb) Sample Date: N/A			POST REMEDIATION RESULTS
	First Draw	First Draw > 10 ppb	Water	Follow up	First Draw >
Total Drinking	2	N/A			
Total Drinking > 10 ppb	0	N/A			
Total Cook/Brush	0	N/A			
Total Cook/Brush > 10 ppb	0	N/A			
Total Washing	14	N/A			
Total Washing > 10 ppb	0	N/A			
Total Utility	1	N/A			
Total Utility > 10 ppb	0	N/A			
Outdoor	1	N/A			
Outdoor > 10 ppb	1	N/A - will replace then re-			
Total Samples	18	N/A			
Total Samples > 10 ppb	1	N/A			

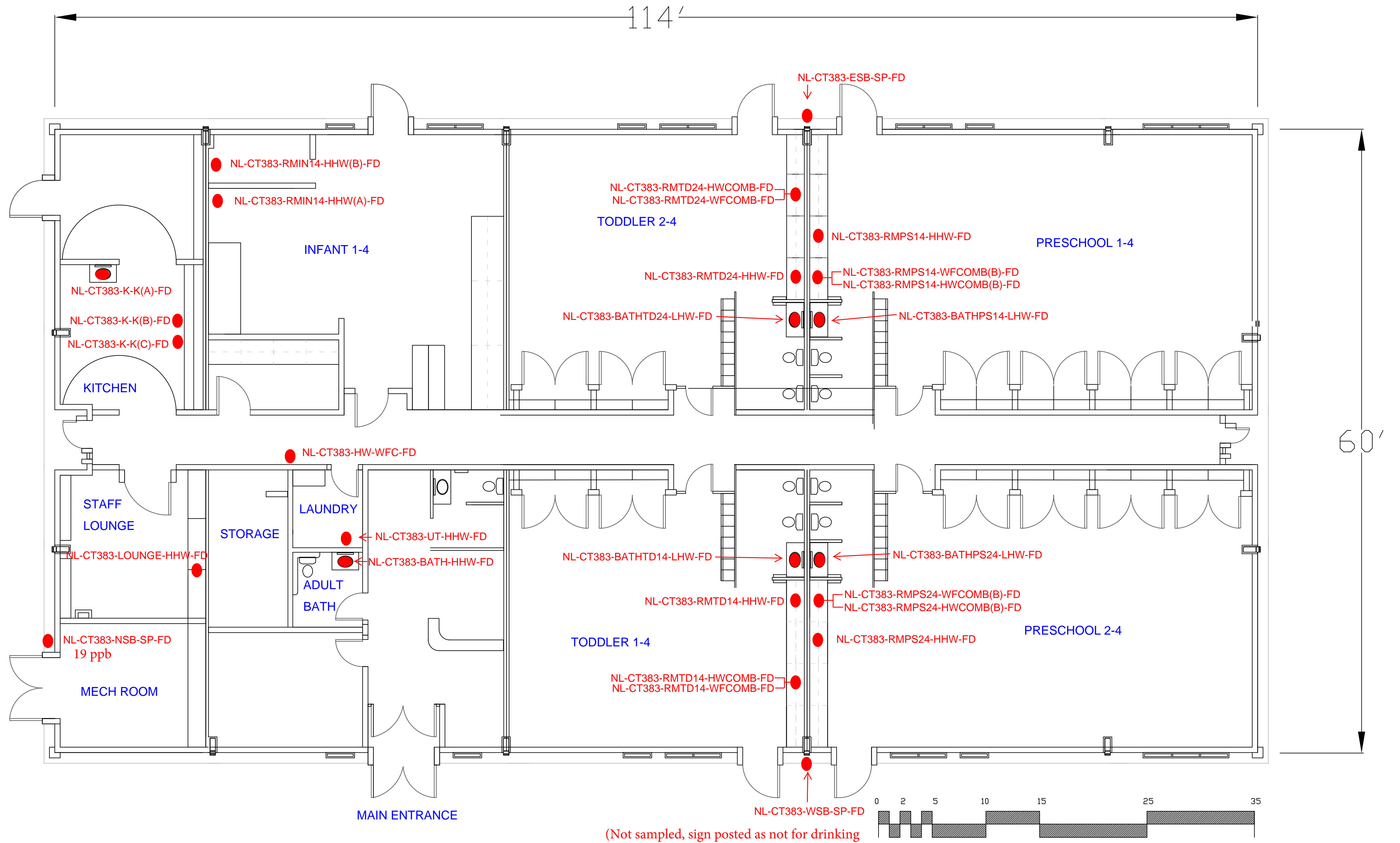
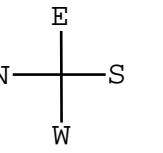
A cross-shaped diagram with the letter 'W' at the top, 'E' at the bottom, 'S' on the left, and 'N' on the right. The letters are arranged in a cross pattern, with 'W' and 'E' on a vertical line and 'S' and 'N' on a horizontal line.

[illegible]

Enclosure (3)

CHILD DEVELOPMENT CENTER PRIORITY AREA SAMPLING - AUGUST 2024

NOTE: ALL RESULTS <10 ppb UNLESS NOTED OTHERWISE



Child Development Center - CT-383

SECONDARY MEETING AREA

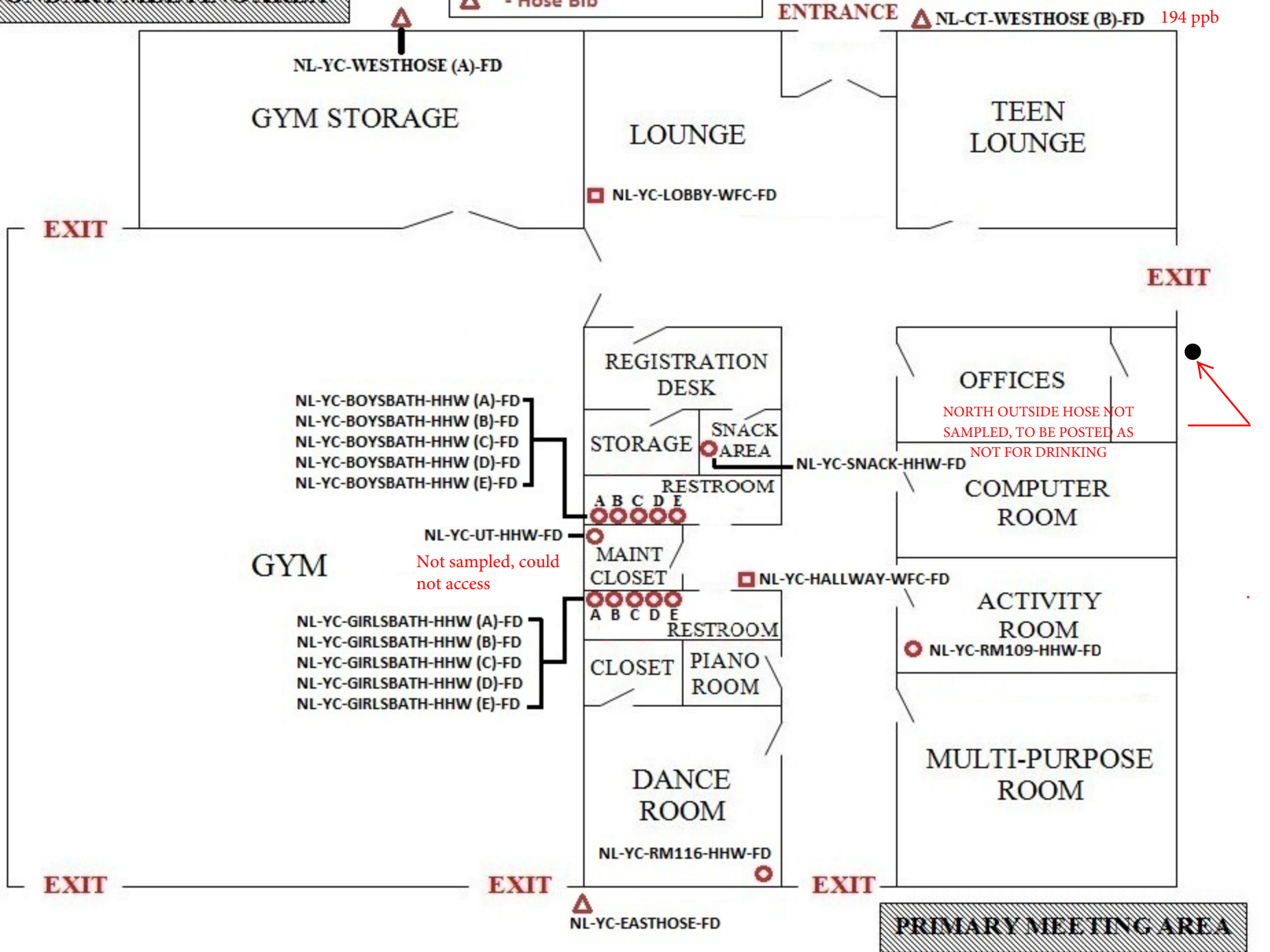
KEY

Water Fountain Cooler

Sink

Hose Bib

NOTE: All results <10 ppb except as noted



NAVY PRIORITY AREA WATER TESTING PROGRAM - AUGUST 2024
YOUTH CENTER ADDITION (CH905)
SUBMARINE BASE NEW LONDON
SAMPLING LOCATIONS

NOTE: All lead results <10 ppb except as noted.

