

Sample Summary Results Table
 Priority Areas Lead Testing and Corrective Actions (FY2022)
 NAWS China Lake Child Development Center and Teen Center

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION				INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST-CORRECTIVE ACTION SAMPLING RESULTS	
CATEGORY [Water's intended use]	SAMPLE ID [Use same nomenclature as baseline sample event]	Outlet Description [At a minimum, room number and type of outlet; include filter identification and whether a motion sensor faucet or blended water, as applicable]	Comments [Provide, for example, whether filter was removed, staining was present, any identifying marks]	Lead Screening Level of 15 ppb			Lead Screening Level of 15 ppb				Description [Enter brief description of remediation activities; for example, replace fixture, add a point of use device, check grounding wires, replace lead piping, reconfigure piping, permanently close outlet, implement aerator maintenance program]	Recommended Level = 15 ppb
				First Draw (ppb) ug/L [numeric value]	Retest required? [YES or NO]	Date Fixture Secured? (See Note 1) [N/A if First Draw is ≤ 15ppb; otherwise mm/dd/yyyy]	Water Fountain/Chiller 15 min. Follow up Flush Sample - Collected day before First Draw Sampling (ppb) [numeric value]	First Draw (ppb) [numeric value]	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb) [numeric value]	First Draw (ppb) (See note 2) [numeric value]		Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb) [numeric value]
SAMPLING DATE				09/29/2022								
RESULTS DATE				10/20/2022								
DRINKING	02480-101-WFC-FD	Water Fountain Cooler	Sampling based on plumbing modification identified during the Annual Audit.	ND (<0.100)	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DRINKING	02688-530-WFCOMB-A-FD	Water Fountain Outlet from Combo Sink	Sampling based on plumbing modification identified during the Annual Audit.	ND (<0.100)	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COOKING	02688-440-K-D-FD	Kitchen Sink	Sampling based on plumbing modification identified during the Annual Audit.	0.252J	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COOKING	02688-440-K-C-FD	Kitchen Sink	Sampling based on plumbing modification identified during the Annual Audit.	0.470J	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COOKING	02688-440-K-A-FD	Kitchen Sink	Sampling based on plumbing modification identified during the Annual Audit.	ND (<0.100)	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WASHING	02688-530-HWCOMB-B-FD	Handwashing faucet from Combo Sink	Sampling based on plumbing modification identified during the Annual Audit.	0.314J	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WASHING	02688-510-HWCOMB-B-FD	Handwashing faucet from Combo Sink	Sampling based on plumbing modification identified during the Annual Audit.	ND (<0.100)	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A

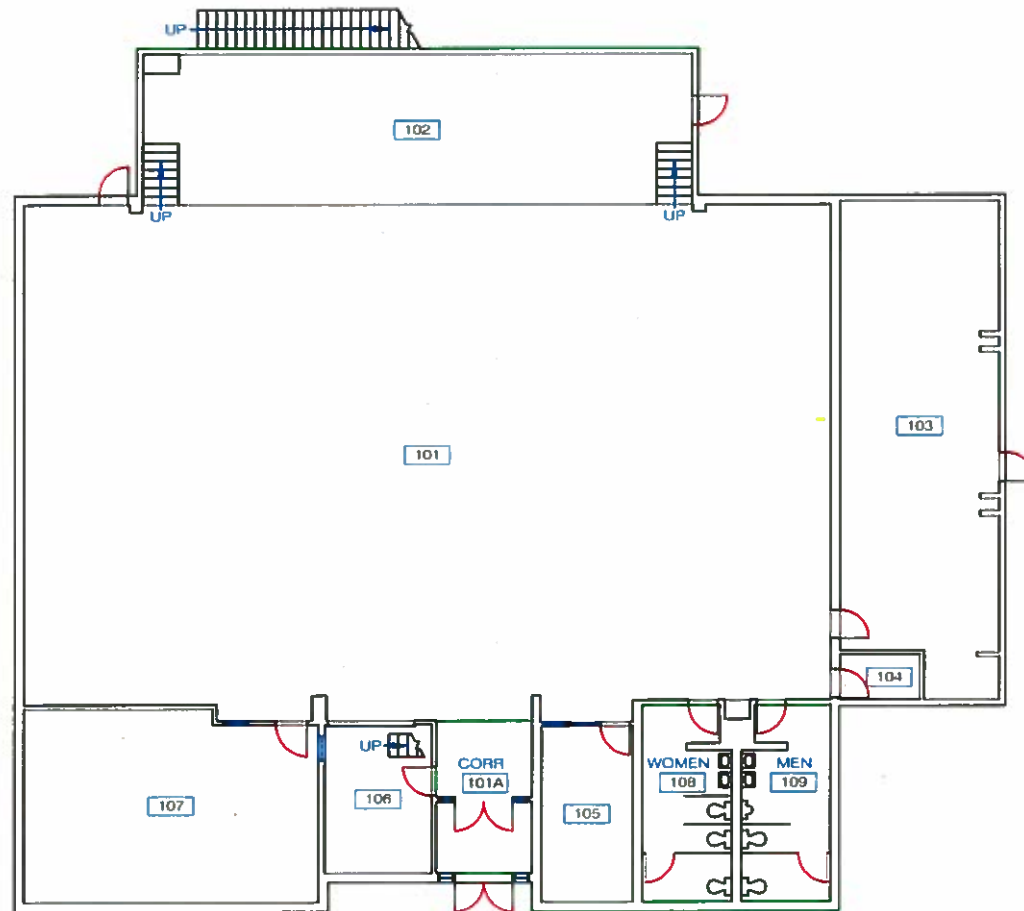
Notes:

¹ Affected outlets were immediately secured after receiving verbal communication from the lab on results exceeding the recommended level of 15 ppb.

² Post-remediation sampling was initially conducted on [ENTER DATE]. Additional [CORRECTIVE ACTIONS DESCRIPTION] were implemented and final results below recommended level of 15ppb for sample collected on [ENTER DATE] are shown on the table.

Table 2. Summary Statistics

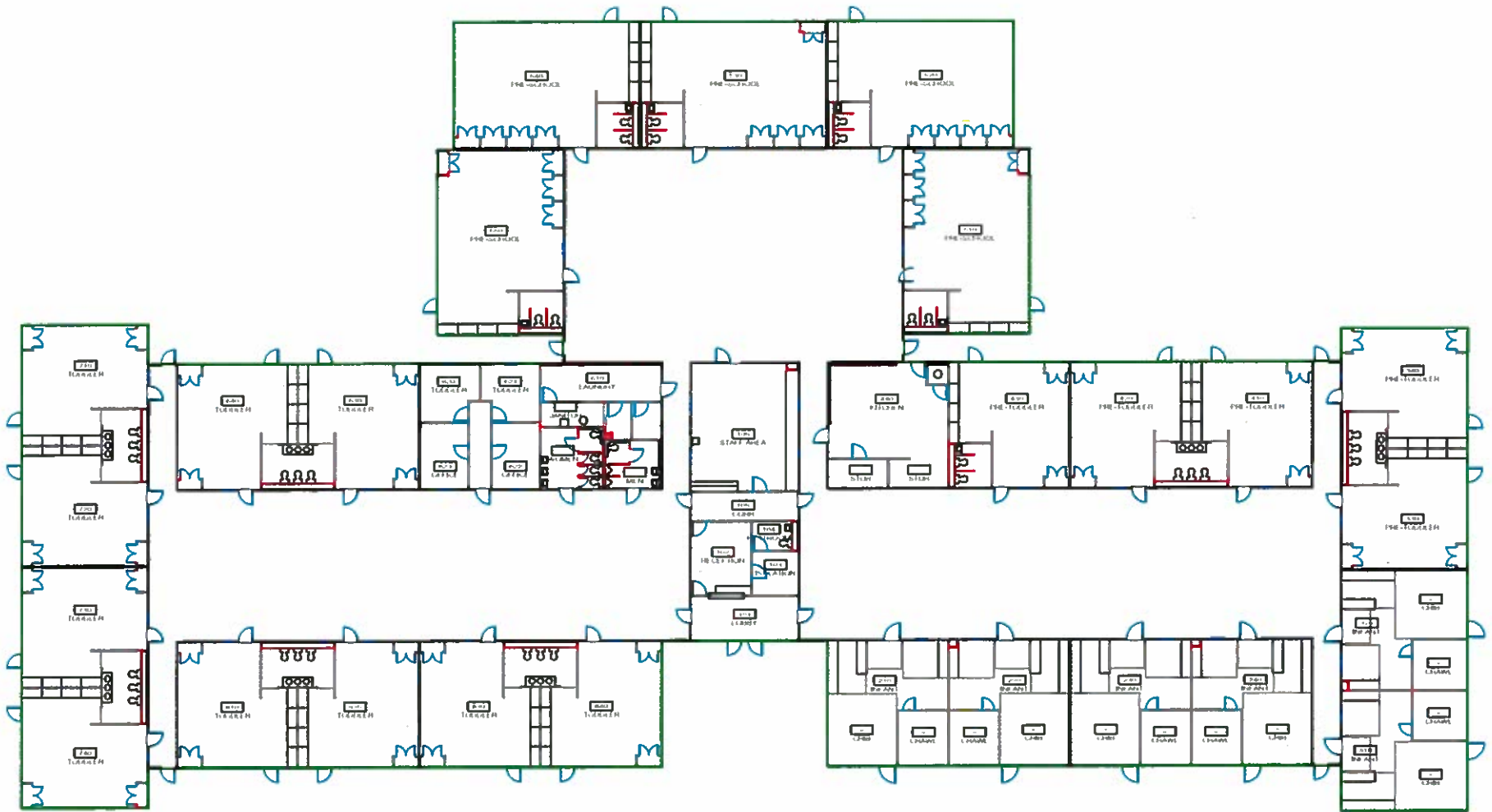
CATEGORY	INITIAL SAMPLING RESULTS	RE-SAMPLING RESULTS			POST-CORRECTIVE ACTION RESULTS
	Lead Screening Level of 15 ppb				
	First Draw (ppb)	Water Fountain	First Draw (ppb)	Follow up Flush	First Draw (ppb)
Total Drinking	2	0	0	0	0
Total Drinking > 15 ppb	0	0	0	0	0
Total Cook	3	0	0	0	0
Total Cook > 15 ppb	0	0	0	0	0
Total Washing	2	0	0	0	0
Total Washing > 15 ppb	0	0	0	0	0
Total Samples	7	0	0	0	0
Total Samples > 15 ppb	0	0	0	0	0



BUILDING 02480

FIRST FLOOR PLAN





BUILDING 02688

FLOOR PLAN



Preventing Lead Problems: Routine Steps

To minimize exposure to lead in your facility, there are several things you can do on a routine basis.

These activities include:

1. Flush all drinking water outlets.

Flushing drinking water outlets is important because the longer water is exposed to lead pipes or solder, the greater the likelihood of lead contamination. At the start of each day, before using any water for drinking or cooking, flush the cold water faucet by allowing the water to **run for 30 seconds to one minute**. Do this at each drinking water outlet (including water fountains). Even if all your first-draw samples and flushed samples show low lead levels, there is still a possibility that lead may get into water that sits in your plumbing for long periods (such as during vacations or over long weekends). To be safe, on the first day back, flush all drinking water outlets prior to opening the facility.



2. Use only cold water to prepare food and drinks.

Hot water dissolves lead more quickly than cold water and is therefore more likely to contain greater amounts of lead. If hot water is needed, water should be drawn from the cold tap and heated. Use only thoroughly flushed water from the cold water tap for drinking and when making formula, juices, or foods.

3. Clean debris out of all water outlet screens on a regular basis.

Small screens on the end of a faucet (aerators) can trap sediments containing lead.