



## DEPARTMENT OF THE NAVY

COMMANDING OFFICER  
NAVAL BASE CORONADO  
BOX 357033  
SAN DIEGO, CA 92135-7033

11300  
N00  
9 Aug 24

From: Commanding Officer, Naval Base Coronado  
To: Parents and Staff, Naval Base Coronado Child Development Centers (CDC) and Youth Centers (YC)

Subj: NAVAL BASE CORONADO CHILD DEVELOPMENT CENTER'S SCHEDULED DRINKING WATER SAMPLING EVENT FOR LEAD IN PRIORITY AREAS

1. As Commanding Officer, the safety and health of youth and staff at our Child Development Centers (CDC) and Youth Centers (YC) is my top priority. I am sending you this letter to inform you of our ongoing plans and efforts to ensure the facility's environment is safe.

2. Our drinking water system is regularly tested for lead and is in compliance with the Safe Drinking Water Act. In addition to system wide testing, U.S. Environmental Protection Agency (EPA) and Navy policies require drinking water to be sampled for lead every five years at both primary and secondary schools in the best interest of the health of the children, parents, and staff we serve. This August we will be conducting our second five year sampling event to test for lead in drinking water at our NBC CDCs /YCs. We will conduct sampling at the following locations:

- Silver Strand Youth Center
- Coronado Crown Child Development Center
- Naval Amphibious Base Child Development Center
- Naval Air Station Child Development Center
- Naval Air Station Child Development Center (24/7)

This is a proactive approach to identify and remediate any potential sources of lead in our facilities drinking water.

3. Typically, children (6 months to 6 years) are assessed for lead exposure as a part of their routine well-childcare visits for TRICARE beneficiaries. Exposure to lead is a concern because it is a toxic metal that has a range of adverse health effects, from lowered birth weight and slowed physical and mental development in infants to lowered IQ levels, impaired hearing, reduced attention span, and poor classroom performance in young children.

4. To reduce children's potential exposure to lead from facility drinking water we are taking a number of actions. These include testing drinking water for lead; disseminating results to parents, students, staff, and other interested stakeholders; and taking appropriate and necessary actions to correct any problems identified.

Subj: NAVAL BASE CORONADO CHILD DEVELOPMENT CENTER'S SCHEDULED DRINKING WATER SAMPLING EVENT FOR LEAD IN PRIORITY AREAS

5. In the U.S., the EPA now requires mandatory testing at elementary schools and licensed childcare facilities for one five-year cycle and upon request thereafter. Since 2014, Navy policy requires this testing program be conducted every five years at both primary and secondary schools in the best interest of the health of the children, parents, and staff we serve. Historic testing results for this facility can be located on your installation's Commander, Navy Installations Command (CNIC) web site:

<https://cnrsw.cnic.navy.mil/Operations-and-Management/Environmental-Support/Drinking-Water-Quality-Information/Lead-in-Priority-Area-Sampling-Program>

6. As we proceed:

- I want to ensure that CDC/YC parents and staff are aware of the risks of lead poisoning and the actions we are taking to reduce those risks.
- I want to emphasize that our testing will be conducted at CDC/YC drinking water fountains, coolers, and outlets where children and staff have the potential to use the water for drinking, cooking, and washing.
- I will inform you of the results once testing is complete and will keep you informed of any actions we are taking to minimize your child's potential exposure to lead in drinking water.

7. Once complete, testing results from NBC's CDC/YC will also be available on the Commander, Navy Installations Command (CNIC) web site:

<https://cnrsw.cnic.navy.mil/Operations-and-Management/Environmental-Support/Drinking-Water-Quality-Information/Lead-in-Priority-Area-Sampling-Program/>

- a. To learn more about lead in drinking water in schools and childcare centers visit the following EPA website:

<https://www.epa.gov/ground-water-and-drinking-water/3ts-reducing-lead-drinking-water>

- b. Annual Consumer Confidence water quality report:

<https://media.defense.gov/2024/Jun/24/2003490695/-1/-1/1/NASNI%20NAB%20CCR%202023%20FINAL%20062124.PDF>

8. If you have any immediate concerns or questions regarding testing or water quality, please contact our NBC Water Compliance Program Manager at (619) 545-1127 or email [victoria.y.nguyen.civ@us.navy.mil](mailto:victoria.y.nguyen.civ@us.navy.mil).

If you have any health-related questions or concerns about lead exposure, you are encouraged to contact your health care provider, or if you are a TRICARE beneficiary, use the REGION Appointment Center to schedule an appointment with your primary care provider.

Subj: NAVAL BASE CORONADO CHILD DEVELOPMENT CENTER'S SCHEDULED  
DRINKING WATER SAMPLING EVENT FOR LEAD IN PRIORITY AREAS

9. We are committed to keeping you informed every step of the way as we complete the testing process at your CDC/YC.



L. R. MONTERO





## DEPARTMENT OF THE NAVY

COMMANDING OFFICER  
NAVAL BASE CORONADO  
BOX 357033  
SAN DIEGO, CA 92135-7033

11330  
Ser N00/293  
9 Oct 24

From: Commanding Officer, Naval Base Coronado  
To: Parents and Staff

Subj: NAVAL AIR STATION NORTH ISLAND CHILD DEVELOPMENT CENTER'S  
DRINKING WATER

Encl: (1) Overview of Results & Actions  
(2) Complete Test Results  
(3) Floor Plan of the NASNI CDC

1. The safety and health of children and staff at Naval Base Coronado's (NBC) Child Development Centers (CDCs) and Youth Centers (YCs) is my top priority. In my earlier letter announcing our lead in drinking water testing program, I informed you we are testing all water outlets that could potentially be used for cooking, washing, or drinking at our CDCs and YCs.
2. We received the results of recent water testing of 130 NBC CDC drinking water outlets. Of these, four outlets tested higher than Navy screening level of 10 parts per billion for lead, which is the level requiring action to include additional testing and corrective measures. The source of lead in drinking water typically comes from the existing plumbing inside buildings including service lines, fittings, solder, water coolers, or water faucets. Lead is more likely to be found in drinking water when the water has not been run for an extended period of time and has been sitting in the system (e.g. overnight or weekends).
3. The lead testing results were higher than the screening level at the following drinking water outlets:
  - Building 605, Room 106 – Sink 27
  - Building 605, Room 107 – Sink 33
  - Building 605, outside Room 122 – Hose bib 131
  - Building 606, outside Room 109 – Hose bib 127

After receiving the test results, we immediately took these water outlets out of service. Details of the corrective actions taken to reduce the amount of lead in water at these fixtures are discussed in the attached Overview of Results & Actions, enclosure (1). Also provided are the complete sample set of test results, enclosure (2), and a Floor Plan of the CDC, enclosure (3), which identifies the location of the fixtures with lead levels higher than the screening level.

Subj: NAVAL AIR STATION NORTH ISLAND CHILD DEVELOPMENT CENTER'S  
DRINKING WATER

4. I know this issue may generate more questions than this letter can answer. If you have any questions regarding our testing program for lead in our CDC/YC water, please contact the NBC Water Program Manager, Ms. Victoria Nguyen, by phone at 1-619-545-1127 or via email at [victoria.y.nguyen.civ@us.navy.mil](mailto:victoria.y.nguyen.civ@us.navy.mil). Listed below are some additional resources you may find informative:

a. Environmental Protection Agency (lead in drinking water in schools and childcare centers): <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>.

b. Annual water quality report for the installation: <https://cnrsw.cnrc.navy.mil/Operations-and-Management/Environmental-Support/Drinking-Water-Quality-Information/>

5. If you have any health questions or concerns, I encourage you to contact your health care provider, or if you are a TRICARE beneficiary, use the West Region Appointment Center to schedule an appointment with your primary care provider at +1 (844) 866-9378 ([tricarewest.com](http://tricarewest.com)).

6. Rest assured that my team and I will continue to monitor the situation, test water quality, and take actions where necessary at the NBC CDC to ensure CDC/YC drinking water lead levels are lower than screening levels. I am committed to the safety and health of all personnel and family members using our facilities and will keep you updated on this issue.

  
L. R. MONTERO

Copy to:  
Rob Chichester  
Chris Kasprovich  
Victoria Nguyen  
Anthony Yamat  
Chantry Davis



**DEPARTMENT OF THE NAVY**

COMMANDING OFFICER  
NAVAL BASE CORONADO  
BOX 357033  
SAN DIEGO CA 92135-7033

11330  
Ser N00/208  
24 Feb 25

From: Commander, Naval Base Coronado  
To: Parents and Staff

Subj: NAVAL AIR STATION NORTH ISLAND CHILD DEVELOPMENT CENTER'S  
DRINKING WATER

Enc1: (1) Overview of Results and Actions 2025  
(2) NASNI Resample Results Summary  
(3) NASNI CDC Floorplan 2025

1. I want to make you aware of the latest developments regarding our efforts to address elevated lead levels in drinking water that were initially reported on 9 October 2024 at the Naval Air Station North Island (NASNI) Child Development Center (CDC).

2. On 9 October 2024, I informed you of the results of recent water testing of 130 NASNI CDC outlets. Of these, 2 outlets tested greater than 10 parts per billion (ppb) screening level for lead. This is the Navy's designated level for action with additional testing and corrective measures.

3. The Navy recently completed all corrective measures, and additional testing shows that the levels at the NASNI CDC are all below the screening level of 10 ppb. After the initial findings, the Navy took the following corrective actions:

- Conducted follow-up sampling of 2 outlets and confirmed the source of lead at these hand washing sinks in Building 605, Rooms 106 and 107, was attributed to the outlets. To correct this, the Navy replaced the outlets on 28 December 2024 and resampled these locations on 16 January 2025. Resampling results were received on 29 January 2025 confirming lead levels were below the screening level and the 2 outlets were placed back into service. A building flushing plan has been implemented to sustain this corrective action.

4. I have attached the complete set of test results, which include the list of sampling locations and the purpose of the water outlet (drinking fountain or sink). As described above, for those locations that exceeded the recommended screening level on the first test, the Navy conducted a follow-on resampling. The attachment provides details on which outlets required corrective action and the actions taken. For outlets where corrective actions were implemented, the attachment also shows the results of follow-on sampling to confirm that lead levels were below 10 ppb. I have also enclosed a floor plan which delineates locations where initial water sampling results exceeded 10 ppb. All outlets are now below the screening level. For your information, I am also including links to additional drinking water quality resources:

a. Environmental Protection Agency (EPA) (lead in drinking water in schools and childcare centers):

Subj: NAVAL AIR STATION NORTH ISLAND CHILD DEVELOPMENT CENTER'S  
DRINKING WATER

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

b. Annual consumer confidence water quality report for the installation:  
<https://cnrsw.cnrc.navy.mil/Operations-and-Management/Environmental-Support/Drinking-Water-Quality-Information/>

5. Please be assured that my team and I will continue to monitor and test water quality at the NASNI CDC to ensure our drinking water complies with EPA regulations. If you have questions or concerns, please bring them to the attention of the staff.

6. If you have any health-related questions or concerns about lead exposure, you are encouraged to contact your health care provide, or if you are a TRICARE beneficiary, use the West REGION Appointment Center to schedule an appointment with your primary care provider at +1 (844) 866-9378 (tricare-west.com).

7. I am committed to the safety and health of all personnel and family members using our facilities and will keep you updated on this issue.

Sincerely,

Digitally signed by MONTERO LADISLAO RODOLFO.1157140252  
Date: 2025.03.09 20:43:26 -07'00'

L. R. Montero

Copy to:  
Rob Chichester  
Chris Kasprovich  
Anthony Yamat  
Rafael Torres  
Justin Rhoads  
Chantry Davis



## Enclosure 1

### Overview of Testing Results for Lead in Drinking Water and Corrective Actions for Naval Air Station North Island (NASNI) CDC (Buildings 605 and 606)

The Navy is committed to maintaining safe drinking water on its installations. City water supplied to the Navy and the Navy's water distribution system is regularly tested and in compliance with the Safe Drinking Water Act. Because lead exposure is a particular concern for children, and lead may be in drinking water due to its presence in pipes, fittings, solder, and fixtures inside a building, Navy policy requires that we test the drinking water lead content in priority areas such as youth centers (YCs) and child development centers (CDCs) every five years.

Navy environmental personnel conducted lead testing at the NASNI CDC in accordance with Navy and Environmental Protection Agency (EPA) guidelines. Samples from various locations in the CDC were sent to a state-certified laboratory for analysis.

At the NASNI CDC, outlets used for drinking, cooking, and washing were tested. Out of **130** samples collected, **4** water outlets initially tested above the Navy screening level of 10 parts per billion (ppb) for lead in drinking water in schools, YCs and CDCs.

Two of the outlets that exceeded 10 ppb were hand-washing sinks. These sinks were located in rooms 106 and 107 inside Building 605. These outlets are equipped with an aerator which was replaced approximately two weeks prior to the initial sampling event as part of installation's aerator maintenance program. An outlet aerator (or tap aerator) is often found at the tip of modern indoor water outlets. Without an aerator, water usually flows out of an outlet as one big stream. An aerator spreads this stream into many little droplets, which helps save water, provides more uniform flow, and reduces splashing. However, the aerator and screen can trap debris which can accumulate lead.



Since follow-up testing indicated that the elevated levels of lead appeared to be caused by the components of the outlets and not the aerator or upstream plumbing, the outlets were replaced with new certified lead-free products. Testing conducted after implementation of these corrective measures shows that these outlets are now below the screening level of 10 ppb.

The **2** remaining outlets that exceeded 10 ppb were hose bibs located outdoors near rooms 122 and 109. The hose bibs are used for concrete cleaning and landscape watering, not consumptive use. Follow-up testing indicated that the elevated levels of lead appeared to be caused by the



components of the hose bib and not the upstream plumbing. Because these hose bibs are not used for consumptive use, no corrective actions are necessary.

A copy of all test results is included as Enclosure 2 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, and washing).
- Table 2 **Summary Statistics** summarizes all the data.

A floor plan of the NASNI CDC has also been included as Enclosure 3 to show the locations for the outlets that exceeded 10 ppb.

**Table 1** provides a description of each sampling location using three columns: *Category*, *Sampling Identification (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*, and for those locations that exceeded the recommended screening level of 10 ppb the *Re-sampling Results*.

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 the CDC opened and before any water was used. The *Initial Sampling Results* also indicate whether resampling is required and the date that fixtures greater than 10 ppb were secured. Outlets that exceeded 10 ppb are highlighted in yellow.

The *Re-sampling Results* includes columns for *First Draw* and flushing samples which help determine the source of lead.

- If the lead concentration of the follow up 30-second flush sample was less than 10 ppb, the fixture was the source of lead. These fixtures can be used if water is flushed for 30 seconds before first use of the day or if the fixtures are replaced and retesting confirms that the new fixtures do not leach lead. The hand-washing sink faucets in rooms 106 and 107, as well as the hose bibs outside of rooms 122 and 109 fit in this category. The outlets at the sinks in rooms 106 and 107 were replaced and follow-on testing conducted on 16 January 2025. The outlets have returned to service since testing shows that the results were less than 10 ppb. The two hose bibs outside of rooms 122 and 109 will continue to not be used for consumption.

The *Corrective Actions* column describes actions that were taken to remediate the source of lead. In the event that outlets are replaced, there are columns for sampling data that confirms that the corrective actions were successful in reducing lead below 10 ppb.

To learn more about lead in drinking water in schools and childcare centers visit the following EPA website: <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>.

To learn more about the installation's public water supplier, see their annual water quality report: <https://cnrsw.cnic.navy.mil/Operations-and-Management/Environmental-Support/Drinking-Water-Quality-Information/>.

To answer any questions you may have on the sampling program, contact the Naval Base Coronado Public Affairs Officer at (619) 545-8136. 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 West Region Appointment Center to schedule an appointment with your primary care provider at +1 (844) 866-9378 (tricare-west.com).

Sample Summary Results Table  
Priority Areas Lead Testing and Corrective Actions - August 2024  
NASNI Child Development Center  
Building 605/606

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION				INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST-CORRECTIVE ACTION SAMPLING RESULTS	
CATEGORY	SAMPLE ID	Outlet Description	Comments	Lead Screening Level of 10 ppb			Lead Screening Level of 10 ppb			Description	Recommended Level = 10 ppb	
				First Draw (ppb)	Retest required?	Date Fixture Secured? (See Note 1) [N/A if First Draw is ≤ 10ppb; otherwise mm/dd/yyyy]	Water Fountain/Chiller 15 min. Follow up Flush Sample - Collected day before First Draw Sampling (ppb)	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)		First Draw (ppb) (See note 2)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
SAMPLING DATE				8/31/2024			N/A	N/A	9/24/2024	1/16/2025		
RESULTS DATE				9/20/2024			N/A	N/A	10/1/2024	1/29/2025		
DRINKING	NBC-605-RM102-LIPA11	Bubbler		0.413	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-RM104-LIPA18	Bubbler		3.08	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-RM106-LIPA23	Bubbler		1.83	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-RM107-LIPA30	Bubbler		2.47	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM112-LIPA50	Bubbler		0.332	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM113-LIPA53	Bubbler		0.236	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM114-LIPA60	Bubbler		0.373	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM115-LIPA65	Bubbler		0.478	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM116-LIPA72	Bubbler		0.245	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM117-LIPA77	Bubbler		1.65	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM118-LIPA84	Bubbler		0.333	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-RM119-LIPA89	Bubbler		0.607	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA109	Bubbler - Hallway		1.25	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA110	Bubbler - Hallway		1.04	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA111	Bubbler - Outdoors		0.488	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA112	Bubbler - Outdoors		0.318	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA113	Bubbler - Outdoors		0.354	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA114	Bubbler - Outdoors		0.198	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA115	Bubbler - Outdoors		0.429	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-605-LIPA116	Bubbler - Outdoors		0.379	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-LIPA117	Bubbler - Outdoors		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-LIPA120	Bubbler - Hallway		0.617	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-LIPA121	Bubbler - Hallway		0.605	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
DRINKING	NBC-606-LIPA123	Bubbler - Outdoors		0.370	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
COOKING	NBC-605-KITCHEN-LIPA94	Hand Washing		0.915	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
COOKING	NBC-605-KITCHEN-LIPA97	Faucet - Warewashing		2.12	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
COOKING	NBC-605-KITCHEN-LIPA98	Faucet - Warewashing		0.429	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
COOKING	NBC-605-KITCHEN-LIPA99	Faucet - Prep Sink		0.992	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
COOKING	NBC-605-KITCHEN-LIPA100	Hand Washing		0.376	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
COOKING	NBC-605-KITCHEN-LIPA132	Hand Washing		0.724	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM101-LIPA1	Faucet - Adult Sink		0.421	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM101-LIPA2	Motion Sensor - Diaper Sink		0.588	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM101-LIPA3	Faucet - Hand Washing		0.561	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM103-LIPA4	Faucet - Adult Sink		0.770	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM103-LIPA5	Motion Sensor - Diaper Sink		0.694	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM103-LIPA6	Faucet - Hand Washing		0.517	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM105-LIPA7	Faucet - Adult Sink		0.308	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM105-LIPA8	Motion Sensor - Diaper Sink		0.490	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM105-LIPA9	Faucet - Hand Washing		0.456	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM102-LIPA10	Faucet - Adult Sink		0.617	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM102-LIPA12	Faucet - Hand Washing		1.39	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM102-LIPA13	Motion Sensor - Diaper Sink		0.572	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM102-LIPA14	Faucet - Hand Washing		0.610	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM102-LIPA15	Faucet - Hand Washing		0.645	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM104-LIPA16	Faucet - Adult Sink		0.334	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM104-LIPA17	Faucet - Hand Washing		0.574	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM104-LIPA19	Motion Sensor - Diaper Sink		0.481	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM104-LIPA20	Faucet - Hand Washing		1.00	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM104-LIPA21	Faucet - Hand Washing		0.682	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM106-LIPA22	Faucet - Adult Sink		0.754	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM106-LIPA24	Faucet - Hand Washing		0.609	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM106-LIPA25	Motion Sensor - Diaper Sink		0.491	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM106-LIPA26	Faucet - Hand Washing		0.649	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM106-LIPA27	Faucet - Hand Washing		90.3	Yes	9/19/2024	N/A	0.94	0.34	Replace faucet with an NSF 61 Annex G/NSF 372 certified lead-free product.	4.53	N/A
WASHING	NBC-605-RM107-LIPA28	Faucet - Adult Sink		0.902	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM107-LIPA29	Faucet - Hand Washing		0.679	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM107-LIPA31	Motion Sensor - Diaper Sink		0.651	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM107-LIPA32	Faucet - Hand Washing		0.468	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM107-LIPA33	Faucet - Hand Washing		11.9	Yes	9/20/2024	N/A	18	7.5	Replace faucet with an NSF 61 Annex G/NSF 372 certified lead-free product.	0.287	N/A
WASHING	NBC-606-RM108-LIPA34	Faucet w/POU Filter - Adult Sink/Formula		0.161	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM108-LIPA35	Motion Sensor - Diaper Sink		0.268	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM108-LIPA36	Faucet - Hand Washing		0.345	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM109-LIPA37	Faucet w/POU Filter - Adult Sink/Formula		0.279	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM109-LIPA38	Motion Sensor - Diaper Sink		0.255	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM109-LIPA39	Motion Sensor - Hand Washing		2.93	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM110-LIPA40	Faucet w/POU Filter - Adult Sink/Formula		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM110-LIPA41	Faucet - Diaper Sink		0.140	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM110-LIPA42	Faucet - Hand Washing		1.07	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM111-LIPA43	Faucet w/POU Filter - Adult Sink/Formula		0.223	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM111-LIPA44	Motion Sensor - Diaper Sink		0.130	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM111-LIPA45	Motion Sensor - Hand Washing		1.50	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM112-LIPA46	Faucet - Diaper Sink		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM112-LIPA47	Faucet - Hand Washing		0.210	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM112-LIPA48	Faucet - Hand Washing		0.153	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM112-LIPA49	Faucet - Hand Washing		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM112-LIPA51	Faucet - Adult Sink		0.105	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM113-LIPA52	Faucet - Adult Sink		0.117	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM113-LIPA54	Faucet - Hand Washing		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM113-LIPA55	Faucet - Diaper Sink		0.128	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM113-LIPA56	Faucet - Hand Washing		0.104	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A

Sample Summary Results Table  
 Priority Areas Lead Testing and Corrective Actions - August 2024  
 NASNI Child Development Center  
 Building 605/606

SAMPLING LOCATION DESCRIPTION				INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE ACTIONS	POST-CORRECTIVE ACTION SAMPLING RESULTS	
CATEGORY	SAMPLE ID	Outlet Description	Comments	Lead Screening Level of 10 ppb			Lead Screening Level of 10 ppb			Description	Recommended Level = 10 ppb	
				First Draw (ppb)	Retest required?	Date Fixture Secured? (See Note 1)  [N/A if First Draw is ≤ 10ppb; otherwise mm/dd/yyyy]	Water Fountain/Chiller 15 min. Follow up Flush Sample - Collected day before First Draw Sampling (ppb)	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)		First Draw (ppb) (See note 2)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
SAMPLING DATE				8/31/2024			N/A	N/A	9/24/2024		1/16/2025	
RESULTS DATE				9/20/2024			N/A	N/A	10/1/2024		1/29/2025	
WASHING	NBC-606-RM113-LIPA57	Faucet - Hand Washing		0.116	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM114-LIPA58	Faucet - Adult Sink		0.227	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM114-LIPA59	Faucet - Hand Washing		0.159	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM114-LIPA61	Motion Sensor - Diaper Sink		0.448	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM114-LIPA62	Faucet - Hand Washing		0.182	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM114-LIPA63	Faucet - Hand Washing		0.204	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM115-LIPA64	Faucet - Adult Sink		0.292	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM115-LIPA66	Faucet - Hand Washing		0.273	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM115-LIPA67	Motion Sensor - Diaper Sink		0.305	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM115-LIPA68	Faucet - Hand Washing		0.192	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM115-LIPA69	Faucet - Hand Washing		0.268	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM116-LIPA70	Faucet - Adult Sink		0.130	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM116-LIPA71	Faucet - Hand Washing		0.898	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM116-LIPA73	Faucet - Diaper Sink		0.124	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM116-LIPA74	Faucet - Hand Washing/Brushing Teeth		0.139	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM116-LIPA75	Faucet - Hand Washing/Brushing Teeth		0.289	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM117-LIPA76	Faucet - Adult Sink		2.28	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM117-LIPA78	Faucet - Hand Washing		3.30	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM117-LIPA79	Faucet - Diaper Sink		0.472	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM117-LIPA80	Faucet - Hand Washing/Brushing Teeth		0.383	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM117-LIPA81	Faucet - Hand Washing/Brushing Teeth		1.66	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM118-LIPA82	Faucet - Adult Sink		0.178	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM118-LIPA83	Faucet - Hand Washing		1.12	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM118-LIPA85	Faucet - Diaper Sink		0.314	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM118-LIPA86	Faucet - Hand Washing/Brushing Teeth		0.264	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM118-LIPA87	Faucet - Hand Washing/Brushing Teeth		0.159	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM119-LIPA88	Faucet - Adult Sink		0.210	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM119-LIPA90	Faucet - Hand Washing		1.21	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM119-LIPA91	Faucet - Diaper Sink		0.645	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM119-LIPA92	Faucet - Hand Washing/Brushing Teeth		0.970	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-RM119-LIPA93	Faucet - Hand Washing/Brushing Teeth		0.267	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM122-LIPA101	Faucet w/POU Filter		0.384	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM122-LIPA102	Faucet - Adult Sink		1.47	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM122-LIPA103	Faucet - Hand Washing		2.88	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM121-LIPA104	Faucet w/POU Filter		0.266	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM121-LIPA105	Faucet - Adult Sink		0.800	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-RM121-LIPA106	Faucet - Hand Washing		0.862	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-LIPA107	Restroom Sink - Hand Washing		0.271	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-LIPA108	Restroom Sink - Hand Washing		0.298	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA118	Staff Lounge Sink		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA119	Restroom Sink - Hand Washing		0.221	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA122	Restroom Sink - Hand Washing		0.177	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA124	Break Room Sink		ND	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-LIPA125	Outdoor Hose Bib		4.67	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-LIPA126	Outdoor Hose Bib		3.83	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA127	Outdoor Hose Bib		11.3	No	9/20/2024	N/A	ND	3.5	Continue to not use for consumption.	N/A	N/A
WASHING	NBC-606-LIPA128	Outdoor Hose Bib		2.25	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA129	Outdoor Hose Bib		4.81	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-606-LIPA130	Outdoor Hose Bib		3.64	No	N/A	N/A	N/A	N/A	Routine Control Measures Only.	N/A	N/A
WASHING	NBC-605-LIPA131	Outdoor Hose Bib		17.3	No	9/18/2024	N/A	5.3	0.64	Continue to not use for consumption.	N/A	N/A

Notes:  
 \* Affected outlets were immediately secured after receiving verbal communication from the lab on results exceeding the recommended level of 10 ppb.

N/A = Not Applicable  
 ND = Non-Detect

Table 2. Summary Statistics

CATEGORY	INITIAL SAMPLING RESULTS		RE-SAMPLING RESULTS			POST-CORRECTIVE ACTION RESULTS
	Lead Screening Level of 10 ppb					First Draw (ppb)
	First Draw (ppb)	Follow up Flush Sample - Collected day before First Draw Sampling (ppb)	First Draw (ppb)	Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)	First Draw (ppb)	
Total Drinking	24	0	0	0	0	0
Total Drinking > 10 ppb	0	0	0	0	0	0
Total Cook	6	0	0	0	0	0
Total Cook > 10 ppb	0	0	0	0	0	0
Total Washing	100	0	3	4	2	2
Total Washing > 10 ppb	4	0	1	0	0	0
Total Samples	130	0	3	4	2	2
Total Samples > 10 ppb	4	0	1	0	0	0



# Preventing Lead Problems: Routine Steps

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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.