

DEPARTMENT OF THE NAVY

COMMANDER, FLEET ACTIVITIES YOKOSUKA PSC 473 BOX 1 FPO AP 96349

> 5090 Ser N00/295 9 May 23

From: Commander, Fleet Activities Yokosuka

To: Parents and Staff

Subj: DRINKING WATER LEAD SAMPLING RESULTS AT YOKOSUKA YOUTH

CENTERS

Encl: (1) Sample Summary Results Table for Fleet Activities Yokosuka - Youth Centers

(Buildings H12, H20, 1257)

1. The Navy is committed to maintaining safe drinking water on its installations. Our drinking water distribution system is regularly tested for lead and is in compliance with the Environmental Protection Agency's (EPA) Lead and Copper Rule and the Safe Drinking Water Act.

- 2. Lead exposure is a particular concern for children. Lead in drinking water typically comes from the plumbing inside buildings including lead service lines, fittings, solder, water fountains/coolers, or water faucets. The Navy policy requires we test the lead content of drinking water in priority areas such as schools, youth centers (YCs), and child development centers (CDCs). Lead in Priority Areas (LIPA) testing was conducted at the Yokosuka Youth Centers (Bldgs. H12, H20, 1257) on 15 April 2023.
- 3. I am pleased to report that all drinking water intended for consumption, to include drinking water and water intended for cooking or washing, is at or below the Navy lead screening level of 15 parts per billion.
- 4. Navy environmental personnel conducted this testing at the Yokosuka YCs following Navy policy. Samples from various locations in the YC's were sent to a Navy Water Quality Oversight Council validated laboratory for analysis.
- 5. We also tested other sinks used for washing. These fixtures were also below screening levels for lead in schools and day care centers. In all, 20 samples were taken and tested.
- 6. A copy of all test results is enclosed for your information. You can also see a hard copy of our water testing results by contacting the Yokosuka YCs, which are open Monday to Friday (0600-1800).
- a. 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/3ts-reducing-lead-drinking-water

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- b. To learn more about the installations public water supplier, see the Fleet Activities Yokosuka annual water quality report: https://cnrj.cnic.navy.mil/Operations-and-Management/Water-Quality-Information/Water-quality-reports/#CFAY
- 7. While lead in the drinking water at these facilities is below the Navy screening levels for schools and daycare centers, 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 Yokosuka Naval Hospital central appointment line at DSN: 243-5352.

L. D. SOBOL

Sample Summary Results Table

Priority Areas Lead Testing (April 2023) FLEACT Yokosuka - Youth Centers Buildings: H12, H20, 1257

Table 1. Summary of Result

| SAMPLING LOCATION DESCRIPTION | | | | INITIAL SAMPLING RESULTS | | | RE-SAMPLING RESULTS | | CORRECTIVE ACTIONS | POST-CORRECTIVE ACTION SAMPLING RESULTS Recommended Level = 15 ppb | | |
|-------------------------------|-------------|-------------|--------------------------------|--------------------------|---------------------|--------------------------------|--------------------------|---------------------|--|---|-------------------------------------|--|
| 1 | | | Lead Screening Level of 15 ppb | | | Lead Screening Level of 15 ppb | | | | | | |
| CATEGORY | SAMPLE ID | Room Number | Outlet Location | Outlet Description | First Draw (ppb) | Retest required? | Date Fixture Secured? | First Draw (ppb) | Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb) | Description | First Draw (ppb) (See note 2) | Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb) |
| SAMPLING DATE | | | | | 4/15/2023 | | | mm/dd/yyyy | mm/dd/yyyy | | | mm/dd/yyyy |
| RESULTS DATE | | | | | 4/25/2023 | | | mm/dd/yyyy | mm/dd/yyyy | | | mm/dd/yyyy |
| DRINKING | YSK1257C001 | Hallway | Hallway | Cooler | 0.7 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| DRINKING | YSKH20C003 | NA | Corridor-2 | Cooler | Not Detected | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| DRINKING | YSKH20C004 | NA | Corridor-2 | Cooler | Not Detected | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSK1257F002 | N/A | Boy's Bathroom | Faucet | 2.7 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSK1257F003 | N/A | Girl's Bathroom | Faucet | 2.9 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH12F001 | 122 | Boy's Bathroom | Faucet | 1.4 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH12F002 | 122 | Boy's Bathroom | Faucet | 0.6 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH12F003 | 123 | Girl's Bathroom | Faucet | 0.5 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH12F004 | 123 | Girl's Bathroom | Faucet | 0.5 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH12F006 | 109 | Corridor | Faucet | Not Detected | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH12F007 | 114 | Classroom | Faucet | 3.2 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F005 | NA | Men's Bathroom | Faucet | 1.0 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F006 | NA | Women's Bathroom | Faucet | 2.2 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F007 | NA | Boy's Bathroom | Faucet | 0.9 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F008 | NA | Boy's Bathroom | Faucet | 2.1 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F009 | NA | Boy's Bathroom | Faucet | 1.2 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F010 | NA | Girl's Bathroom | Faucet | 1.5 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F011 | NA | Girl's Bathroom | Faucet | 0.8 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F012 | NA | Girl's Bathroom | Faucet | 1.2 | NO | N/A | N/A | N/A | N/A | N/A | N/A |
| WASHING | YSKH20F013 | NA | Handicap Bathroom | Faucet | 1.2 | NO | N/A | N/A | N/A | N/A | N/A | N/A |

Notes:

Table 2. Summary Statistics

| Table 2. Suffillary Statistics | | | | | | | | | |
|--------------------------------|-----------------------------|--------------------------------|------------------|-----------------|------------------|--|--|--|--|
| CATEGORY | INITIAL SAMPLING RESULTS | RE-SAMPLING RESULTS | | | | | | | |
| | | Lead Screening Level of 15 ppb | | | | | | | |
| | First Draw (ppb) | Water Fountain | First Draw (ppb) | Follow up Flush | First Draw (ppb) | | | | |
| Total Drinking | 3 | 0 | 0 | 0 | 0 | | | | |
| Total Drinking > 15 ppb | 0 | 0 | 0 | 0 | 0 | | | | |
| Total Cooking | 0 | 0 | 0 | 0 | 0 | | | | |
| Total Cooking> 15 ppb | 0 | 0 | 0 | 0 | 0 | | | | |
| Total Washing | 17 | 0 | 0 | 0 | 0 | | | | |
| Total Washing > 15 ppb | 0 | 0 | 0 | 0 | 0 | | | | |
| Total Samples | 20 | 0 | 0 | 0 | 0 | | | | |
| Total Samples > 15 ppb | 0 | 0 | 0 | 0 | 0 | | | | |