



DEPARTMENT OF THE NAVY
NAVAL AIR FACILITY EL CENTRO
1605 3RD STREET BLDG 214
EL CENTRO, CA 92243

11000
N00E
19 Jun 19

From: Commanding Officer, Naval Air Facility El Centro
To: Parents and Staff

Subj: CHILD DEVELOPMENT CENTER DRINKING WATER

Ref: (a) Environmental Protection Agency (EPA), Safe Drinking Water Act of 1974

Encl: (1) Babcock Laboratories, analytical report of 14 Jan 19

1. The Navy is committed to maintaining safe drinking water on its installations. Our water distribution system is regularly tested for lead exposure in accordance with reference (a).

2. Lead exposure is a particular concern for children. Lead in drinking water may come from plumbing inside buildings including fittings, solder, water fountains, or water faucets. Therefore, the EPA recommends, but does not mandate, that the installation test the lead content of its drinking water in priority areas such as the Child and Youth Program (CYP). Tests were conducted for lead exposure at our CYP on December 28, 2018.

3. I am pleased to report that all drinking water intended for consumption, to include drinking water and water intended for cooking or teeth brushing, is within the EPA recommended lead level of 20 parts per billion (ppb) as per enclosure (1).

4. Navy environmental personnel conducted this testing at the CYP following Navy and EPA guidelines. Samples from various locations in the CYP were sent to a state-certified laboratory for analysis.

5. Tests were also conducted on sinks within the CYP used for hand washing. In all, 36 samples were provided and tested. These tests were within recommended levels for lead in schools and day care centers according to reference (a).

6. A copy of all test results is provided in enclosure (1) for public information. Copies of the water testing results are also available from the Centers for Disease Control.

7. To learn more about lead in drinking water in schools and day care centers visit the EPA website at: <http://water.epa.gov/drink/info/lead/index.cfm>.

8. While lead in the drinking water at the CYP meets EPA recommended levels for schools and day care centers, if you have any health related questions or concerns about lead exposure, you are encouraged to call EPA's National Lead Information Center at 1-(800)-424-LEAD (5323). The website address is: <http://www2.epa.gov/lead/forms/lead-hotline-national-lead-information-center>.



B. A. ALFONZO

Copy to:
CYP public announcement board

Summary Results Table

Priority Areas Lead Testing December 2018

NAFEC Child and Youth Program

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	First Draw (ppb)	Retest required?	Chiller Fountain 15 min. Follow up Flush Sample - Collected dry before First Draw Sampling (ppb)	Second 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)
COLLECTION DATE / SECURED DATE				COLLECTION DATE / SECURED DATE		COLLECTION DATE / SECURED DATE		COLLECTION DATE / SECURED DATE		mm/dd/yyyy	
12/28/2018 / 12/27/2018										mm/dd/yyyy	
water play/outdoor	BBL3429-01-Play Area Faucet 1	house bib		<5	NO						
water play/outdoor	BBL3429-02-Play Area Faucet 2	house bib		<5	NO						
hand washing	BBL3429-03-Room 133 Sink 1	Faucet		<5	NO						
hand washing	BBL3429-04-Room 133 Sink 2	Faucet		<5	NO						
hand washing	BBL3429-05-Room 133 Sink 3	Faucet		<5	NO						
hand washing	BBL3429-06-Room 133 Sink 4	Faucet		<5	NO						
hand washing	BBL3429-07-Room 133 Sink 5	Faucet		<5	NO						
hand washing	BBL3429-08-Room 133 Faucet	Faucet		<5	NO						
hand washing	BBL3429-09-Room 128 Sink	Faucet		<5	NO						
hand washing	BBL3429-10-Room 109 Faucet	Faucet		<5	NO						
hand washing	BBL3429-11-Room 116 Sink 1	Faucet		<5	NO						
hand washing	BBL3429-12-Room 116 Sink 2	Faucet		<5	NO						
hand washing	BBL3429-13-Room 116 Sink 3	Faucet		<5	NO						
hand washing	BBL3429-14-Room 116 Sink 4	Faucet		<5	NO						
hand washing	BBL3429-15-Room 116 Sink 5	Faucet		<5	NO						
hand washing	BBL3429-16-Snack Room Faucet	Faucet		<5	NO						
hand washing	BBL3429-17-Music Room Faucet	Faucet		<5	NO						
hand washing	BBL3429-18-Across Music Room Sink 1	Faucet		<5	NO						
hand washing	BBL3429-19-Across Music Room Sink 2	Faucet		<5	NO						
hand washing	BBL3429-20-Room 109 Sink	Faucet		<5	NO						
drinking	BBL3433-01-Restroom #1 (Entrance)	Fountain		<5	NO						
hand washing	BBL3433-02-Room 141 Sink 1	Faucet		<5	NO						
hand washing	BBL3433-03-Room 141 Sink 2	Faucet		<5	NO						
hand washing	BBL3433-04-Room 141 Sink 3	Faucet		<5	NO						
drinking	BBL3433-05-Restroom 2	Fountain		<5	NO						
drinking	BBL3433-06-Drinking Faucet Hallway	Fountain		<5	NO						
hand washing	BBL3433-07-Room 137 Sink 1	Faucet		<5	NO						
hand washing	BBL3433-08-Room 137 Sink 2	Faucet		<5	NO						
hand washing	BBL3433-09-Room 137 Sink 3	Faucet		<5	NO						
hand washing	BBL3433-10-Room 119 Sink	Faucet		<5	NO						
hand washing	BBL3433-11-Room 129 Sink 1	Faucet		<5	NO						
hand washing	BBL3433-12-Room 129 Sink 2	Faucet		<5	NO						
hand washing	BBL3433-13-Room 129 Sink 3	Faucet		<5	NO						
hand washing	BBL3433-14-Room 129 Sink 4	Faucet		<5	NO						
hand washing	BBL3433-15-Room 129 Sink 5	Faucet		<5	NO						
hand washing	BBL3433-16-Room 129 Faucet	Faucet		<5	NO						

Table 2. Summary 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	
Total Drinking	3	0	0	0	
Total Drinking > 15 ppb	0	0	0	0	
Total Cook	0	0	0	0	
Total Cook > 15 ppb	0	0	0	0	
Total Washbas	31	0	0	0	
Total Washbas > 15 ppb	0	0	0	0	
Total Samples	36	0	0	0	
Total Samples > 15 ppb	0	0	0	0	