

5 September 2019

Dear Parent or Caregiver:

As my previous correspondence dated 17 July 2019 indicated, CFA Chinhae recently participated in a Navy-wide initiative that goes above and beyond Environmental Protection Agency (EPA) regulatory requirements for testing of lead in drinking water at childcare facilities and youth program sites. Navy environmental personnel conducted this testing on 06 August 2019 at the Child Youth Program (CYP) Center (Bldg. 702) following Navy and EPA guidelines. In all, 14 samples were collected and sent to an accredited laboratory for analysis.

I am pleased to report that all drinking water intended for consumption, to include drinking water and water intended for cooking, teeth brushing, and hand washing, tested below the EPA recommended lead level of 15 parts per billion (ppb). A copy of all test results is enclosed for information. You can also see a copy of our water testing results at the CYP, which is open Monday through Friday from 0800 to 1700.

Lead in drinking water may come from plumbing inside buildings including fittings, solder, water fountains, or water faucets. Please refer to the websites provided at the end of this letter for additional information. Also, if you have any health related questions or concerns about lead exposure generally, you are encouraged to contact the Naval Branch Health Clinic Preventative Medicine Representative at DSN 763-5415.

J. R. EWING

Enclosure: Complete test results

To learn more about lead in drinking water in schools and day care centers visit this EPA website at: <u>https://www.epa.gov/dwreginfo/lead-drinking-water-schools-and-childcare-facilities</u>.

To learn more about CFA Chinhae's annual water quality reports visit: <u>https://www.cnic.navy.mil/regions/cnfk/om/water_quality_information.html</u>

Table 1. Summary of Results

SAMPLING LOCATION DESCRIPTION					
CATEGORY Water is intended for:	SAMPLE ID	Outlet Description			
SAMPLING DATE RESULTS DATE					
DRINKING	CFAC-B702-K103-WFC-FD	Kitchen, 103, fountain, Co			
DRINKING	CFAC-B702-Outside-WFB-FD	Outside fountain in play Area,			
COOKING	CFAC-B702-K103-KA-FD	Kitchen, 103			
COOKING	CFAC-B702-K103-KB-FD	Kitchen, 103			
WASHING	CFAC-B702-BATH105-LHW-FD	Bathroom, 105			
WASHING	CFAC-B702-BATH106-LHW-FD	Bathroom, 106			
WASHING	CFAC-B702-UT103-HHW-FD	Utility, 103			
WASHING	CFAC-B702-BATH205-LHW-FD	Teen Room, Bathroom, 2			
WASHING	CFAC-B702-BATH204-LHW-FD	Teen Room, Bathroom, 2			
WASHING	CFAC-B702-RM202-LHW-FD	Art Room, Classroom, 20			
WASHING	CFAC-B702-Outside-HB-FD	Outside, Hose bib			
WASHING	CFAC-B702-RM302-HWCOMB-FD	Classroom, 302			
WASHING	CFAC-B702-RM301-HWCOMB-FD	Classroom, 301			
WASHING	CFAC-B702-RM201A-HWCOMB-FD	Classroom, 201A			
Table 2. Summary Statistic	CATEGORY	INITIAL SAMPLING RESU			
	CATLOOKT				
		First Draw (ppb)			

CATEGORY	INITIAL SAMPLING RESULTS	RE-SAMPLING RESULTS			POST	
	Lead Screening Level of 15 ppb					
	First Draw (ppb)	Water Fountain 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	2	N/A	N/A	N/A	N/A	
Total Drinking > 15 ppb	0	N/A	N/A	N/A	N/A	
Total Cook	2	N/A	N/A	N/A	N/A	
Total Cook> 15 ppb	0	N/A	N/A	N/A	N/A	
Total Washing	10	N/A	N/A	N/A	N/A	
Total Washing > 15 ppb	0	N/A	N/A	N/A	N/A	
Total Samples	14	N/A	N/A	N/A	N/A	
Total Samples > 15 ppb	0	N/A	N/A	N/A	N/A	

Priority Areas Lead Testing (August 2019) CFAC Child Youth Program Center (Builiding 702)

	INITIAL SAMPLING RESULTS			RE-SAMPLING RESULTS			CORRECTIVE	POST REMEDIATION SAMPLING	
	First Draw (ppb)	Retest required?	`	g Level of 15 ppb Water Fountain 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)	ACTIONS Description	First Draw (ppb)	Level = 15 ppb Follow up Flush - Collected 30 seconds after First Draw Sampling (ppb)
	8/6/2019			mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy		mm/dd/yyyy mm/dd/yyyy	
	8/22/2016			mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy			
Cooler	non-detect	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
a, Bubbler	0.97	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	0.89	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.4	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	3.8	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.5	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.4	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
205	2.3	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
204	2.8	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
202	0.90	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	11.0	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.4	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.1	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4.5	NO	N/A	N/A	N/A	N/A	N/A	N/A	N/A