



DEPARTMENT OF THE NAVY

COMMANDING OFFICER
NAVAL STATION GREAT LAKES
2601E PAUL JONES STREET
GREAT LAKES, IL 60088-2845

11330
Ser N4/0035
January 15, 2015

Child Development Center
3110 Great Lakes Drive
Great Lakes, IL 60088

Dear Parent or Caregiver:

SUBJECT: CHILD DEVELOPMENT CENTER BUILDING 3110 DRINKING WATER

The Navy is committed to maintaining safe drinking water on its installations. Our water distribution system is regularly tested for lead and is in compliance with the Safe Drinking Water Act.

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 Environmental Protection Agency (EPA) recommends, but does not mandate, that we test the lead content of drinking water in priority areas such as youth centers (YC) and child development centers (CDCs). Testing at the CDC (Building 3110) was conducted on November 6, 2014.

Navy environmental personnel conducted this testing at Building 3110 following Department of the Navy and EPA guidelines. Samples from 27 various locations in the CDC were sent to a state-certified laboratory for analysis.

I am pleased to report that all drinking water intended for consumption, including drinking water, water intended for cooking or teeth brushing, and water from sinks used for hand washing, are below the EPA-recommended lead level of 20 parts per billion (ppb). To put this in perspective, one part per billion is equal to one drop of water in an Olympic-size swimming pool.

A summary of all test results, enclosure (1), is provided for information. You can also see a copy of our water testing results at the CDC (Building 3110), which is open Monday to Friday (6:00 am to 6:00 pm).

a. To learn more about lead in drinking water in schools and day care centers visit this EPA website at:
http://www.water.epa.gov/drink/info/lead/schools_index.cfm

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b. To learn more about your home's public water supplier, see their annual water quality report:

North Chicago:

[http://www.northchicago.org/vertical/sites/%7B892BE042-FCA9-4ADD-99D5-E4FC8D1104BD%7D/uploads/North Chicago IL 2013 Water Report.pdf](http://www.northchicago.org/vertical/sites/%7B892BE042-FCA9-4ADD-99D5-E4FC8D1104BD%7D/uploads/North%20Chicago%20IL%202013%20Water%20Report.pdf)

While lead in the drinking water at this facility meets EPA-recommended levels for schools and day care centers, if you have any health related questions or concerns about lead exposure generally, you are encouraged to call the Naval Medical Center Portsmouth Lead Information Line at 757-953-1598.

Sincerely,



W. A. BULIS
Captain, United States Navy
Commanding Officer
Naval Station Great Lakes

Enclosure: 1. Priority Areas Lead Testing Results (Building 3110)

Priority Area Lead Testing
 Naval Station Great Lakes
 Building 3110

Table 1. Summary of Results- Building 3110

Sampling Location Description			INITIAL SAMPLING RESULTS		
CATEGORY: Water Intended For:	Sample ID	Outlet Description	Sampling Date	Sample Result (ppb)	Retest Required (y/n)?
			Maximum Recommended Level (20 ppb)		
Washing	NS-3110-138BATH-LHW-FD	138 Children's Restroom	11/6/14	0.36J	n
Washing	NS-3110-103BATH-LHW-FD	103 Children's	11/6/14	0.25J	n
Washing	NS-3110-115BATH-LHW(B)-FD	115 Children's Restroom (Right)	11/6/14	0.60J	n
Washing	NS-3110-102BATH-LHW-FD	102 Children's Restroom	11/6/14	0.53J	n
Washing	NS-3110-121RM-LHW-FD	121 Classroom Faucet	11/6/14	2.90	n
Washing	NS-3110-118BATH-LHW(B)-FD	118 Common Restroom (Right)	11/6/14	1.10	n
Washing	NS-3110-116UT-HWCOMB-FD	116 Janitorial Closet	11/6/14	0.32J	n
Washing	NS-3110-117BATH-HHW(A)-FD	117 Common Restroom (Left)	11/6/14	0.94J	n
Washing	NS-3110-117BATH-HHW(B)-FD	117 Common Restroom (Left)	11/6/14	1.60	n
Washing	NS-3110-117BATH-HHW(C)-FD	117 Common Restroom (Left)	11/6/14	1.50	n
Washing	NS-3110-117BATH-HHW(D)-FD	117 Common Restroom (Right)	11/6/14	0.58J	n
Washing	NS-3110-117BATH-HHW(E)-FD	117 Common Restroom (Right)	11/6/14	0.52J	n
Washing	NS-3110-117BATH-HHW(F)-FD	117 Common Restroom (Right)	11/6/14	0.92J	n
Washing	NS-3110-117BATH-HHW(G)-FD	117 Common Restroom (Right)	11/6/14	0.41J	n
Washing	NS-3110-129BATH-HHW-FD	129 Staff Common Restroom	11/6/14	0.40J	n
Washing	NS-3110-105BATH-HHW-FD	105 Restroom/Laundry	11/6/14	13.00	n
Washing	NS-3110-106BATH-HHW-FD	106 Common Restroom	11/6/14	6.10	n
Cooking/Brushing	NS-3110-140K-K(A)-FD	140 Kitchen Faucet (Left)	11/6/14	1.60	n
Washing	NS-3110-112BATH-FD	112 Staff Restroom	11/6/14	0.32J	n
Washing	NS-3110-131RM-LHW-FD	131 Common Classroom	11/6/14	7.70	n
Washing	NS-3110-126BATH-LHW-FD	126 Children's Restroom	11/6/14	0.21J	n
Washing	NS-3110-123RM-LHW(B)-FD	123 Classroom Faucet (Right)	11/6/14	1.50	n
Drinking	NS-3110-116HALL-WFC-FD	116 Hall	11/6/14	ND	n
Drinking	NS-3110-116HALL-WFC-FD-RIGHT	116 Hall	11/6/14	0.45J	n
Drinking	NS-3110-116HALL-WFC-FD-LEFT	116 Hall	11/6/14	0.28J	n
Drinking	NS-3110-139LOUNGE-ICE-FD	139 Lounge	11/6/14	2.00	n
Washing	NS-3110-105BATH-LAUNDRY TUB	105 bathroom	11/6/14	13.00	n

Notes:

ND = indicates a result below the limit of detection.

J= indicates a result greater than minimum detection limit, but below the quantifiable limit of 1 ppb.

ppb= parts per billion (micrograms per liter)