



**DEPARTMENT OF THE NAVY**

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

11330

Ser N4/0034

January 15, 2015

Child Development Center  
2700 Cavin Drive  
Great Lakes, IL 60088

Dear Parents and Caregivers:

SUBJECT: CHILD DEVELOPMENT CENTER BUILDING 2700 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 2700) was conducted on November 8, 2014.

Navy environmental personnel conducted this testing at Building 2700 following Department of the Navy and EPA guidelines. Samples from 41 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 2700), which is open Monday to Friday (6:00 am to 6:00 pm).

- a. To learn more about lead in drinking water in

11330  
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schools and day care centers visit this EPA website at:  
[http://www.water.epa.gov/drink/info/lead/schools\\_index.cfm](http://www.water.epa.gov/drink/info/lead/schools_index.cfm)

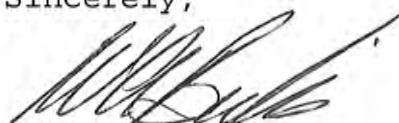
b. To learn more about your home's public water supplier, see their annual water quality report:

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

Enclosure: 1. Priority Areas Lead Testing Results (Building 2700)

**Priority Area Lead Testing  
Naval Station Great Lakes  
Building 2700**

Table 1. Summary of Results- Building 2700

Sampling Location Description			INITIAL SAMPLING RESULTS		
			Maximum Recommended Level (20 ppb)		
CATEGORY: Water Intended For:	Sample ID	Outlet Description	Sampling Date	Sample Result (ppb)	Retest Required (y/n)?
Washing	NS-2700-64BATH-LHW-FD	64 Children's Restroom	11/8/14	0.39J	n
Washing	NS-2700-63RM-LHW-FD	63 Classroom Faucet	11/8/14	0.24J	n
Washing	NS-2700-60RM-LHW-FD	60 Classroom Faucet	11/8/14	0.24J	n
Washing	NS-2700-61BATH-LHW-FD	61 Children's Restroom	11/8/14	0.60J	n
Washing	NS-2700-08BATH-LHW-FD	08 Children's Restroom	11/8/14	0.25J	n
Washing	NS-2700-07RM-LHW-FD	07 Classroom Faucet	11/8/14	0.24J	n
Washing	NS-2700-10RM-LHW-FD	10 Classroom Faucet	11/8/14	0.33J	n
Washing	NS-2700-11BATH-LHW-FD	11 Children's Restroom	11/8/14	1.10	n
Washing	NS-2700-58BATH-LHW-FD	13 Children's Restroom	11/8/14	0.11J	n
Washing	NS-2700-57RM-LHW-FD	14 Classroom Faucet	11/8/14	0.27J	n
Washing	NS-2700-16BATH-HHW-FD	16 Restroom Faucet	11/8/14	2.20	n
Washing	NS-2700-19BATH-HHW-FD	19 Restroom Faucet	11/8/14	6.70	n
Washing	NS-2700-51RM-LHW-FD	51 Classroom Faucet	11/8/14	0.17J	n
Washing	NS-2700-52BATH-LHW(A)-FD	52 Children's Restroom (Left Faucet)	11/8/14	0.14J	n
Washing	NS-2700-52BATH-LHW(B)-FD	52 Children's Restroom (Right Faucet)	11/8/14	0.12J	n
Washing	NS-2700-36BATH-LHW(A)-FD	36 Children's Restroom (Left Faucet)	11/8/14	0.51J	n
Washing	NS-2700-36BATH-LHW(B)-FD	36 Children's Restroom (Right Faucet)	11/8/14	0.11J	n
Washing	NS-2700-35RM-LHW-FD	35 Classroom Faucet	11/8/14	0.23J	n
Washing	NS-2700-48RM-LHW-FD	48 Classroom Faucet	11/8/14	0.68J	n
Washing	NS-2700-49BATH-LHW(B)-FD	49 Children's Restroom (Right Faucet)	11/8/14	ND	n
Washing	NS-2700-49BATH-LHW(A)-FD	49 Children's Restroom (Left Faucet)	11/8/14	ND	n
Washing	NS-2700-45RM-LHW-FD	45 Classroom Faucet	11/8/14	0.096J	n
Washing	NS-2700-46BATH-LHW(A)-FD	46 Children's Restroom (Left Faucet)	11/8/14	ND	n
Washing	NS-2700-46BATH-LHW(B)-FD	46 Children's Restroom (Right Faucet)	11/8/14	ND	n
Washing	NS-2700-39BATH-LHW(B)-FD	39 Children's Restroom (Right)	11/8/14	0.098J	n
Washing	NS-2700-39BATH-LHW(A)-FD	39 Children's Restroom (Left)	11/8/14	ND	n
Washing	NS-2700-42BATH-LHW(A)-FD	42 Restroom Faucet (Left)	11/8/14	0.17J	n
Washing	NS-2700-42BATH-LHW(B)-FD	42 Restroom Faucet (Right)	11/8/14	0.51J	n
Washing	NS-2700-38RM-LHW-FD	38 Classroom Faucet	11/8/14	0.78J	n
Washing	NS-2700-41RM-LHW-FD	41 Classroom Faucet	11/8/14	0.24J	n
Drinking	NS-2700-09HALL-WFC-FD	09 Hall Water Fountain	11/8/14	0.080J	n
Cooking/Brushing	NS-2700-21K-K(A)-FD	21 Kitchen sink (Left)	11/8/14	0.43J	n
Cooking/Brushing	NS-2700-21K-K(B)-FD	21 Kitchen sink (Middle)	11/8/14	6.30	n
Cooking/Brushing	NS-2700-21K-K(C)-FD	21 Kitchen sink (Right)	11/8/14	0.22J	n
Washing	NS-2700-15UT-HWCOMB-FD	15 Utility Sink	11/8/14	1.30	n
Washing	NS-2700-54HALL-WFC-FD	54 Hall Water Faucet	11/8/14	ND	n
Washing	NS-2700-33BATH-LHW(B)-FD	33 Bathroom (Right Faucet)	11/8/14	0.32J	n
Washing	NS-2700-33BATH-LHW(A)-FD	33 Bathroom (Left Faucet)	11/8/14	0.53J	n
Washing	NS-2700-32RM-LHW-FD	32 Room	11/8/14	0.70J	n
Drinking	NS-2700-40HALL-WFC-FD	40 Hallway Water Fountain	11/8/14	0.079J	n
Drinking	NS-2700-04HALL-WFC-FD	04 Hallway Water Fountain	11/8/14	0.091J	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)