



State of Louisiana
Louisiana Department of Health
Office of Public Health

September 14, 2018

JoAnn Matthews, Ed.D.
Superintendent
Lafourche Parish School System
P.O. Box 879
Thibodaux, LA 70302-0879

RE: Results of School Drinking Water Lead Testing
Bayou Blue Elementary School (SCH029001)
1916 Bayou Blue Road, Houma, LA 70364

Dear Ms. Matthews,

Act 632 of the 2018 Regular Session required the Louisiana Department of Health (LDH) to establish a pilot program for drinking water testing at 12 public elementary schools that were constructed prior to 1986 or which may otherwise be susceptible to drinking water contamination. Thank you for your participation and cooperation in this pilot program.

On September 12, 2018 a total of 16 water samples were collected from Bayou Blue Elementary School in accordance with guidance provided in the Environmental Protection Agency's (EPA's) - 3Ts for Reducing Lead in Drinking Water in Schools Manual (2006). Attached are the lead and copper sample results. Please note that the sample result for sample point ID "MRT-062" is for a sample collected from the water system.

All sample results are below the state recommended action level of 0.015 mg/L for lead and 1.3 mg/L for copper.

Although these results indicate no current issues with lead in the drinking water, LDH recommends that all schools follow the guidance provided in the EPA-3T's manual to safeguard against lead in the drinking water. The EPA's 3Ts manual was developed to assist schools with lead in drinking water prevention programs. This guidance is intended for use by school officials responsible for the maintenance and/or safety of school's drinking water. This document along with other helpful information is available for on EPA's website at: <https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities>.

Please feel free to contact me regarding any of the enclosed information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Amanda A. Laughlin".

Amanda A. Laughlin, P.E.
Chief Engineer and Safe Drinking Water Administrator
Louisiana Department of Health

Attachment

cc: Becky Plaisance, Principal, Bayou Blue Elementary School



State of Louisiana
Louisiana Department of Health
Public Health Laboratories
1209 Leesville Avenue
Baton Rouge, LA 70802
225-219-5200
<http://www.dhh.la.gov/lab>



September 14, 2018

The following analytical results have been obtained for the indicated sample(s) which was submitted to this laboratory:

Sample Pt. Description:	KITCHEN POT FILLER	Sample ID:	B1804233-001
Sample Pt ID:	PF01	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:15:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.001	mg/L	0.001	0.015	
Copper	0.2	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, CAFETERIA	Sample ID:	B1804233-002
Sample Pt ID:	DF01	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:30:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, CENTER, 600 BUILDING	Sample ID:	B1804233-003
Sample Pt ID:	DF03	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:31:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LEFT, 700 BUILDING	Sample ID:	B1804233-004
Sample Pt ID:	DF06	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:34:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.3	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT, 500 BLDNG RM 503	Sample ID:	B1804233-005
Sample Pt ID:	DF10	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:36:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, CENTER, 500 BLDNG LIBRARY	Sample ID:	B1804233-006
Sample Pt ID:	DF12	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:37:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LEFT1, 1200 BUILDING	Sample ID:	B1804233-007
Sample Pt ID:	DF14	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:40:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT1, 1200 BUILDING	Sample ID:	B1804233-008
Sample Pt ID:	DF19	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:42:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.3	mg/L	0.1	1.3	

Sample Pt. Description:	KITCHEN POT FILLER	Sample ID:	B1804233-009
Sample Pt ID:	PF01	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 6:48:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, CAFETERIA	Sample ID:	B1804233-010
Sample Pt ID:	DF01	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:05:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, CENTER, 600 BUILDING	Sample ID:	B1804233-011
Sample Pt ID:	DF03	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:08:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LEFT, 700 BUILDING	Sample ID:	B1804233-012
Sample Pt ID:	DF06	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:23:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT, 500 BLDNG RM 503	Sample ID:	B1804233-013
Sample Pt ID:	DF10	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:28:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.2	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, CENTER, 500 BLDNG LIBRARY	Sample ID:	B1804233-014
Sample Pt ID:	DF12	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:30:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.2	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LEFT1, 1200 BUILDING	Sample ID:	B1804233-015
Sample Pt ID:	DF14	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:47:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT1, 1200 BUILDING	Sample ID:	B1804233-016
Sample Pt ID:	DF19	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 7:48:00AM
Facility ID:	SCH029001	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	4878 HWY. 182	Sample ID:	B1804233-017
Sample Pt ID:	MRT-062	Sample Type:	Special
PWS ID:	LA1057001	Sample Collector:	Frank Naquin
Water System Name:	LAFOURCHE WATER DISTRICT 1	Collection date:	9/12/2018 8:10:00AM
Facility ID:	DS0950	Lab Submittal date:	9/13/2018 11:45:00AM
Collection Address:	Distribution		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Reviewed by: Aaron Hawkins