



**State of Louisiana**  
Louisiana Department of Health  
Office of Public Health

September 17, 2018

Karl Bruchhaus  
Superintendent  
Calcasieu Parish School System  
P.O. Box 800  
Lake Charles, LA 70602-0800

RE: Results of School Drinking Water Lead Testing  
Prien Lake Elementary School (SCH010046)  
3741 Nelson Road, Lake Charles, LA 70605

Dear Mr. Bruchhaus,

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 13, 2018 a total of 24 water samples were collected from Prien Lake 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 "TCR-020" 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: Julie Ortego, Principal, Prien Lake 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:

<b>Sample Pt. Description:</b>	BUBBLER, OUTSIDE ADMIN OFFICE	Sample ID:	B1804239-001
<b>Sample Pt ID:</b>	DF01	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:02:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	BI-LEVEL WAT COOLER, RIGHT, BOURGEOIS RM	Sample ID:	B1804239-002
<b>Sample Pt ID:</b>	DF02	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:04:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	BI-LEVEL WAT COOLER, LEFT, GIRLS RM	Sample ID:	B1804239-003
<b>Sample Pt ID:</b>	DF03	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:07:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	TANK FOUNTAIN, LEFT, THIBODEAUX RM	Sample ID:	B1804239-004
<b>Sample Pt ID:</b>	DF05	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:02:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	BUBBLER, OUTSIDE, CANNON RM	Sample ID:	B1804239-005
<b>Sample Pt ID:</b>	DF06	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:05:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	TANK FOUNTAIN, RIGHT, THIBODEAUX RM	Sample ID:	B1804239-006
<b>Sample Pt ID:</b>	DF09	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:04:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	BI-LEVEL WATER COOLER, RIGHT, CAFETERIA	Sample ID:	B1804239-007
<b>Sample Pt ID:</b>	DF08	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:04:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	2-COMPARTMENT SINK,MIXER, KITCHEN	Sample ID:	B1804239-008
<b>Sample Pt ID:</b>	SK01	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:06:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
<b>Lead and Copper (200.8)</b>					
Lead	0.003	mg/L	0.001	0.015	
Copper	0.2	mg/L	0.1	1.3	

<b>Sample Pt. Description:</b>	2-COMPARTMENT SINK, BACK LEFT, KITCHEN	Sample ID:	B1804239-009
<b>Sample Pt ID:</b>	SK02	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:07:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	2-COMPARTMENT SINK, BACK RIGHT, KITCHEN	Sample ID:	B1804239-010
<b>Sample Pt ID:</b>	SK03	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:07:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	WHISPERING WOODS & W. WHISPERING WOODS	Sample ID:	B1804239-011
<b>Sample Pt ID:</b>	TCR-020	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 6:01:00AM
Facility ID:	DS0950	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Distribution		

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

<b>Sample Pt. Description:</b>	POT FILLER, FIXED POT, KITCHEN	Sample ID:	B1804239-012
<b>Sample Pt ID:</b>	PF01	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:08:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	1st Draw		

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

<b>Sample Pt. Description:</b>	BUBBLER, OUTSIDE ADMIN OFFICE	Sample ID:	B1804239-013
<b>Sample Pt ID:</b>	DF01	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:10:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	BI-LEVEL WAT COOLER, RIGHT, BOURGEOIS RM	Sample ID:	B1804239-014
<b>Sample Pt ID:</b>	DF02	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:27:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	BI-LEVEL WAT COOLER, LEFT, GIRLS RM	Sample ID:	B1804239-015
<b>Sample Pt ID:</b>	DF03	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:45:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	TANK FOUNTAIN, LEFT, THIBODEAUX RM	Sample ID:	B1804239-016
<b>Sample Pt ID:</b>	DF05	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:28:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	BUBBLER, OUTSIDE, CANNON RM	Sample ID:	B1804239-017
<b>Sample Pt ID:</b>	DF06	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:10:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	TANK FOUNTAIN, RIGHT, THIBODEAUX RM	Sample ID:	B1804239-018
<b>Sample Pt ID:</b>	DF09	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:29:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	BI-LEVEL WATER COOLER, RIGHT, CAFETERIA	Sample ID:	B1804239-019
<b>Sample Pt ID:</b>	DF08	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:25:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	2-COMPARTMENT SINK,MIXER, KITCHEN	Sample ID:	B1804239-020
<b>Sample Pt ID:</b>	SK01	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:13:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	2-COMPARTMENT SINK, BACK LEFT, KITCHEN	Sample ID:	B1804239-021
<b>Sample Pt ID:</b>	SK02	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:14:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	2-COMPARTMENT SINK, BACK RIGHT, KITCHEN	Sample ID:	B1804239-022
<b>Sample Pt ID:</b>	SK03	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:15:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

<b>Sample Pt. Description:</b>	POT FILLER, FIXED POT, KITCHEN	Sample ID:	B1804239-023
<b>Sample Pt ID:</b>	PF01	Sample Type:	Special
PWS ID:	LA1019029	Sample Collector:	Lynette Abshire
Water System Name:	CITY OF LAKE CHARLES WATER SYSTEM	Collection date:	9/13/2018 5:18:00AM
Facility ID:	SCH010046	Lab Submittal date:	9/13/2018 1:45:00PM
Collection Address:	Flush Sample		

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

Reviewed by: Aaron Hawkins