



State of Louisiana
Louisiana Department of Health
Office of Public Health

September 30, 2019

Mr. Kent Reed
Superintendent of Schools
Allen Parish School Board
1111 West 7th Avenue
Oberlin, LA 70655

RE: Results of School Drinking Water Testing
Kinder Elementary School (SCH002003)
412 North 12th Street, Kinder, LA 70648

Dear Mr. Reed,

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 26, 2019 a total of 26 water samples were collected from the above referenced school in accordance with guidance provided in the Environmental Protection Agency's (EPA's) - 3Ts for Reducing Lead in Drinking Water in Schools Manual. Attached are the lead and copper sample results. Please note that the sample result for sample point ID "TCR-004" is for a sample collected from the water system.

The "first draw" sample result for sample point SK01 (kitchen sink) exceeded the state recommended action level of 0.015 mg/L for Lead. However, the "flush" sample result for SK01 was below the lead action level. LDH advised the school to perform routine flushing at the kitchen sink before using for food preparation. The remainder of sample results are below the state recommended action level of 0.015 mg/L for lead and 1.3 mg/L for copper for drinking water.

LDH recommends that all schools follow the guidance provided in the EPA-3Ts manual to safeguard against lead in the drinking water. The EPA-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 and contains lead reduction and remediation measures. 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>.

September 30, 2019

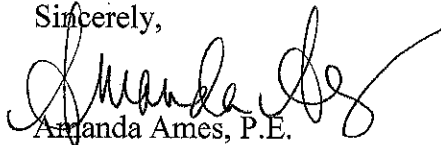
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RE: Results of School Drinking Water Testing
Kinder Elementary School

Please notify this office of any control or remediation measures taken by the school. LDH will perform follow up sampling to confirm the corrective actions were effective.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Amanda Ames". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Amanda Ames, P.E.

Chief Engineer and Safe Drinking Water Administrator, LDH

Attachment

cc: Ms. Jennifer Doucet, Principal, Kinder 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 30, 2019

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

Sample Pt. Description:	TANK FOUNTAIN, LS ENTRANCE	Sample ID:	B1904286-001
Sample Pt ID:	DF01	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:46:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.002	mg/L	0.001	0.015	
Copper	0.5	mg/L	0.1	1.3	

Sample Pt. Description:	TANK FOUNTAIN, RS ENTRANCE, LEFT	Sample ID:	B1904286-002
Sample Pt ID:	DF02	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:51:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	TANK FOUNTAIN, RS ENTRANCE, RIGHT	Sample ID:	B1904286-003
Sample Pt ID:	DF03	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:50:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	TANK FOUNTAIN, GYM, LEFT	Sample ID:	B1904286-004
Sample Pt ID:	DF04	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:22:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	TANK FOUNTAIN, GYM, RIGHT	Sample ID:	B1904286-005
Sample Pt ID:	DF05	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:23:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	DUAL BUBBLER, PLAYGROUND, LEFT	Sample ID:	B1904286-006
Sample Pt ID:	DF09	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:42:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.005	mg/L	0.001	0.015	
Copper	0.2	mg/L	0.1	1.3	

Sample Pt. Description:	DUAL BUBBLER, PLAYGROUND, RIGHT	Sample ID:	B1904286-007
Sample Pt ID:	DF10	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:43:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	TANK FOUNTAIN, PREK	Sample ID:	B1904286-008
Sample Pt ID:	DF11	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:45:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	TANK FOUNTAIN, MAIN HALL, GIRLS RR	Sample ID:	B1904286-009
Sample Pt ID:	DF12	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:53:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	TANK FOUNTAIN, LIBRARY	Sample ID:	B1904286-010
Sample Pt ID:	DF13	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:12:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.8	mg/L	0.1	1.3	> 1/2 MCL

Sample Pt. Description:	TANK FOUNTAIN, NEAR CAFETERIA	Sample ID:	B1904286-011
Sample Pt ID:	DF14	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:53:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.4	mg/L	0.1	1.3	

Sample Pt. Description:	POT FILLER, KITCHEN	Sample ID:	B1904286-012
Sample Pt ID:	PF01	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:55:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First 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:	2-COMPARTMENT SINK, KITCHEN	Sample ID:	B1904286-013
Sample Pt ID:	SK01	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 4:58:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	First Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.017	mg/L	0.001	0.015	> MCL
Copper	0.2	mg/L	0.1	1.3	

Sample Pt. Description:	TANK FOUNTAIN, LS ENTRANCE	Sample ID:	B1904286-014
Sample Pt ID:	DF01	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:43:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, RS ENTRANCE, LEFT	Sample ID:	B1904286-015
Sample Pt ID:	DF02	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 6:00:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, RS ENTRANCE, RIGHT	Sample ID:	B1904286-016
Sample Pt ID:	DF03	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:54:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, GYM, LEFT	Sample ID:	B1904286-017
Sample Pt ID:	DF04	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:43:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.002	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	TANK FOUNTAIN, GYM, RIGHT	Sample ID:	B1904286-018
Sample Pt ID:	DF05	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:45:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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

Sample Pt. Description:	DUAL BUBBLER, PLAYGROUND, LEFT	Sample ID:	B1904286-019
Sample Pt ID:	DF09	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:31:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	DUAL BUBBLER, PLAYGROUND, RIGHT	Sample ID:	B1904286-020
Sample Pt ID:	DF10	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:32:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, PREK	Sample ID:	B1904286-021
Sample Pt ID:	DF11	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:44:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, MAIN HALL, GIRLS RR	Sample ID:	B1904286-022
Sample Pt ID:	DF12	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:58:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, LIBRARY	Sample ID:	B1904286-023
Sample Pt ID:	DF13	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:41:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	TANK FOUNTAIN, NEAR CAFETERIA	Sample ID:	B1904286-024
Sample Pt ID:	DF14	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:45:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	POT FILLER, KITCHEN	Sample ID:	B1904286-025
Sample Pt ID:	PF01	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:28:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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:	2-COMPARTMENT SINK, KITCHEN	Sample ID:	B1904286-026
Sample Pt ID:	SK01	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 5:29:00AM
Facility ID:	SCH002003	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	After Flush		

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

Sample Pt. Description:	1222 3RD AVE	Sample ID:	B1904286-027
Sample Pt ID:	TCR-004	Sample Type:	Special
PWS ID:	LA1003005	Sample Collector:	Joubert
Water System Name:	TOWN OF KINDER WATER SYSTEM	Collection date:	9/26/2019 6:11:00AM
Facility ID:	DS0960	Lab Submittal date:	9/26/2019 12:30:00PM
Collection Address:	Distribution		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.006	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Qualifier Key

<u>Qualifier</u>	<u>Description</u>
> 1/2 MCL	Final Result > 1/2 MCL but < MCL
> MCL	Final Result Above MCL

Reviewed by: Aaron Hawkins