



2019-2020

Troy City Schools  
LEAD Testing Plan  
& Results

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## **Section 1**

### **Plumbing Fixture Selection Criteria for Lead Sampling in School Systems**

All schools should complete a plumbing fixtures inventory for each building to be tested. The inventory shall delineate the type of fixture (e.g., water cooler, kitchen sink, bathroom sink, etc.), the make/manufacture of the fixture (e.g., Delta, Moen, etc.), and the approximate year the fixture was installed or manufactured. Fixtures manufactured from 1982 to 1987 should be given preference as possible sampling sites. If there are no fixtures manufactured from 1982 to 1987, then the oldest fixtures should be given preference as possible sampling sites.

The number of fixtures selected for sampling should be determined on a case by case basis, depending on the variety of fixtures located in each school building. Only fixtures in school buildings used by students are required to be sampled (e.g., fixtures in a bus maintenance facility are not required to be sampled). If multiple buildings on a campus were constructed at the same time, using the same type fixtures, then fixtures from only one of the buildings are required to be sampled and tested.

Water coolers and kitchen sinks are to be given preference as sample sites. A sample should be collected from at least one water cooler and one kitchen sink. Other type fixtures (e.g., bathroom sinks) are not required to be sampled, but may be selected if there is reason to believe the fixture poses a significant lead exposure risk to students and/or staff.

At a minimum the following types of fixtures should be inventoried:

- Kitchen Sink Faucets (KC)
- Water Coolers (WC)
- Drinking Water Bubblers (WB)
- Nurses Office Sink Faucets (NS)

School System: TCS

School: CHS

Building Number: 1100 C.

[illegible]



School System: TCS  
School: ALC  
Building Number: ALC

[illegible]

# Plumbing Fixture Inventory Form

School System: TCS

School: CHHS

Building Number: 1000 (Front Office)

Number of Samples Required: (TBD)

Check if Sampled	Fixture Type	Year Manuf.	Make	Location
	water fountain #1	'04	Oasis	Front Office
	water fountain #2	'04	Oasis	Front Office
	sink #1	'00	Sterling	3 Boys Restroom
	sink #1	'00	Sterling	Girls Restroom

# Plumbing Fixture Inventory Form

School System: TCS

School: CHHS

Building Number: 100

Number of Samples Required: (TBD)

Check if Sampled	Fixture Type	Year Manuf.	Make	Location
	Gerber sink #1	'59		Girls bathroom
	Gerber sink #2	'59		Girls bathroom
	Gerber sink #3	'59		Girls bathroom
	Gerber sink #1	'59		Boys bathroom
	Gerber sink #2	'59		Boys bathroom
	Gerber sink #3	'59		Boys bathroom
	Oasis water fountain #1	'04		100 hallway
	Oasis water fountain #2	'04		100 hallway

# Plumbing Fixture Inventory Form

School System: TCS

School: CHHS

Building Number: 600

Number of Samples Required: (TBD)

Check if Sampled	Fixture Type	Year Manuf.	Make	Location
	water fountain #1	'80		Ag shop
	water fountain #2	'80		Culinary area
	sink #1	'59		Ag (Uni-sex rr)
	sink #2	'59		Culinary (Uni-sex rr)
	sink #1	'78		kitchen
	sink #2	'78		kitchen
	sink #3	'78		kitchen



# Plumbing Fixture Inventory Form

School System: TCS

School: CHHS

Building Number: 300

Number of Samples Required: (TBD)

Check if Sampled	Fixture Type	Year Manuf.	Make	Location
	sinks #1	'59		Girls Bathroom
	sink #2	'59		Girls Bathroom
	sink #3	'59		Girls Bathroom
	sink #1	'59		Boys Bathroom
	sink #2	'59		Boys Bathroom
	sink #3	'59		Boys Bathroom
	water fountain #1	'59	?	300 hallway
	water fountain #2	'59	?	300 hallway

School System: TCS

School: CHHS

**Number of Samples Required: (TBD)**

4



# Plumbing Fixture Inventory Form

School System: TCS

School: CHHS

Building Number: 700

Number of Samples Required: (TBD)

Check if Sampled	Fixture Type	Year Manuf.	Make	Location
	Entrance water fountain #1	'80		Gym Ent.
	Entrance water fountain #2	'80		Gym Ent.
	sink #1	'04	Price Fxt.	Boys lockerroom
	sink #2	'04	Price Fxt.	Boys lockerroom
	sink #1	'04	Price Fxt.	Girls lockerroom
	sink #2	'04	Price Fxt.	Girls lockerroom
	sink #3	'04	Price Fxt.	Girls' lockerroom
	water fountain	'04	Oasis	Girls lockerroom
	Entrance sink #1	'06		Boys Bathroom
	Entrance sink #2	'06		Boys Bathroom
	Entrance sink #1	'06		Girls Bathroom
	Entrance sink #2	'06		Girls Bathroom

## **Lead Sampling Procedures**

The monitoring period will be during the school year, preferably during August, September, April or May. Regardless, samples should be taken when school is in session.

All lead samples must be first-draw or initial samples and must be 250 milliliters in volume. This volume is representative of water per serving consumed by a child. The water must be motionless (not used) in the plumbing system of each school facility or building for a minimum of eight hours. While the water cannot be used for more than eight hours, do not collect samples from sites which have not been used for an extended period of time; such as a site which has had no water use for several days.

Samples shall be collected from kitchen sink faucets, drinking fountains, or water bubblers. Other type fixtures (e.g., bathroom sink faucets) may be selected, if there is reason to believe the fixture poses a significant lead exposure risk to students and/or staff.

All samples shall be collected from an interior, cold water tap from which water is typically drawn for consumption.

Sampling sites must not include faucets which have point-of-use or point-of-entry treatment devices designed to remove inorganic contaminants. This includes devices such as filters, softeners, RO systems, etc.

Samples may be collected by designated personnel after receiving training on the proper sampling procedures.

If resampling is required, designated personnel shall collect the resample from the same sampling site used in the previous round of sampling, unless a change of sampling site is made in accordance with "section 2" of this document.

Resampling should be conducted if it is determined lead concentrations in an initial sample exceeds the designated "action level" established for schools (i.e., 20 ppb).

## **Sites and Situations to Avoid**

### **Do not use**

- A mop sink, outside faucet or a tap that is not generally used or intended for human consumption
- A site which is vacant (*don't make special arrangements to get access to site*)
- A site which has undergone recent (within the last 6 months) plumbing improvements or changes including faucets at the specific sample location
- A tap that has any type of treatment

## **Lead Sampling Instructions for Designated Personnel**

### **Please read these instructions before opening the sample bottle**

These samples are being collected to determine the levels, if any, of lead in your tap water. This sampling is recommended by the U. S. Environmental Protection Agency and the State of Alabama.

### **Sampling Requirements**

- Do not rinse or overfill the bottle
- Samples should be collected from water fountains and kitchen water faucets. Do not use an outdoor faucet. If you resample, use the same water cooler or kitchen sink faucet you used previously.
- Before sampling, do not use water from the faucet for at least 8 hours. Also, do not use water in the school facility during the no use period.
- Collect the sample after at least 8 hours of no use before the water in the school facility is used for anything else. The water should sit in the pipes unused for at least 8 hours.

### **Sampling Steps**

1. Open the bottle and hold under the faucet.
2. Turn the cold water faucet or water cooler on to a low flow and collect the first water that comes out of the faucet. (DO NOT RUN WATER FROM THE TAP BEFORE FILLING THE BOTTLE)
3. Fill the bottle to the shoulder.
4. Place lid on bottle and tighten cap securely.
5. Fill in label completely except for the sample ID.
6. Place bottle in shipping or pickup container.
7. Return the sample to the analytical laboratory as soon as possible.
8. Maintain "Chain of Custody" at all times.

Please note on the sample sheet the following conditions:

- If any plumbing repairs or pipe replacements have been done in the last 5 years.
- If you have a water softener or other treatment or filter.

If you have any questions contact the following:

Name: Lee A. Hicks Phone #: (334) 566-3741

## **Section 2**

### **Making Changes to Sampling Site Locations**

The school will make an assessment of its ability to sample a sufficient number of appropriate sites from this lead sampling plan well in advance of the monitoring period. Samples should be collected early in the monitoring period to ensure samples arrive at the lab in a timely fashion and are analyzed well before the end of the monitoring period.

Changes to sampling sites are allowed when the designated personnel can no longer gain access to the site or if the original site location no longer meets the selection criteria (for example, if a school facility is vacant or demolished, if a softener is added, or plumbing upgrades have been made).

Additional changes can also be made if the school adds new sampling sites, provided they meet the requirements of a proper sampling location.

This lead sampling plan should be updated whenever there is an addition or deletion of a site.



Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Alternative School

BUILDING NUMBER: Main Building (ALC)

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: water fountain (#1)

Analytical Lead result, in mg/L (milligrams per liter): ND

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date: 9/19/19

Laff Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City  
NAME OF SCHOOL: Alternative School  
BUILDING NUMBER: Main Building (ALC)  
Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: sink (girls rr #3)  
Analytical Lead result, in mg/L (milligrams per liter): ND

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

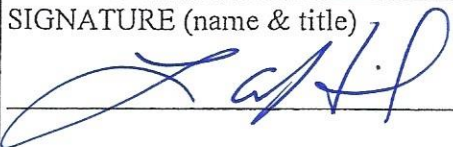
Original Site Location:

New Site Location:

Reason for Change (attach additional pages if necessary):

SIGNATURE (name & title)

Today's Date: 9/19/19

 Superintendent



Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 1100

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: sink (boys rr #1)

**NO**

Analytical Lead result, in mg/L (milligrams per liter):   

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

New Site Location:

Reason for Change (attach additional pages if necessary):

SIGNATURE (name & title)

Today's Date: 9/19/19

[Signature] Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 1100

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: water fountain (#1)

Analytical Lead result, in mg/L (milligrams per liter): NO

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date: 9/19/19

L. A. H. P. Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 700

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: water fountain (Entrance) (b#1)

Analytical Lead result, in mg/L (milligrams per liter): ND

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

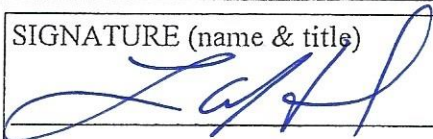
New Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)



Today's Date: 9/19/19

Superintendent



Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 700

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: sink (Entrance boys rr #1)

Analytical Lead result, in mg/L (milligrams per liter): 0.002

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date: 9/19/19

[Signature] Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 1000 (Front Office)

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: water fountain (#2)

Analytical Lead result, in mg/L (milligrams per liter): ND

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

New Site Location:

Reason for Change (attach additional pages if necessary):

SIGNATURE (name & title)

Today's Date: 9/19/19

L. A. H. Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 1000 (Front Office)

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: sink (girls rm #1)

Analytical Lead result, in mg/L (milligrams per liter): 0.008

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date:

9/19/19

L. A. H. P. Superintendent



Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 200

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: sink (boys m #1)

Analytical Lead result, in mg/L (milligrams per liter): NO

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

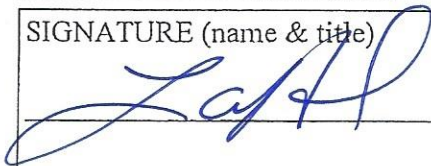
New Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)



Today's Date: 9/19/19

Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 200

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: water fountain (#1)

Analytical Lead result, in mg/L (milligrams per liter): ND

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date:

9/19/19

Z. G. H. Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City Schools

NAME OF SCHOOL: Charles Henderson

BUILDING NUMBER: 300

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: sink (girls rr #3)

Analytical Lead result, in mg/L (milligrams per liter): 0.010

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date: 9/19/19

L. C. H. Superintendent



Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 300

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: water fountain (#1)

Analytical Lead result, in mg/L (milligrams per liter): 0.004

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

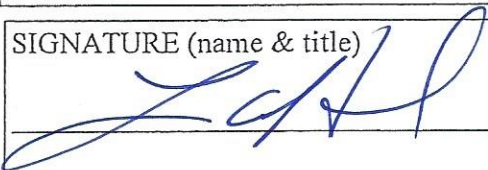
New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)



Today's Date: 9/19/19

Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 100

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: sink (girls rr #2)

Analytical Lead result, in mg/L (milligrams per liter): 0.006

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

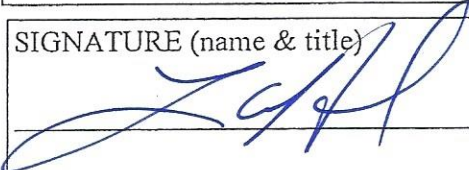
New Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)



Today's Date:

9/19/19

Superintendent

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 100

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: water fountain (#1)

Analytical Lead result, in mg/L (milligrams per liter): 0.002

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

Today's Date: 9/19/19

L. A. H. Superintendent



Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 600

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

**RESULTS OF MONITORING**

Sample location: sink (rr #1) / Culinary

Analytical Lead result, in mg/L (milligrams per liter): ND

**CHANGE OF SAMPLING SITES**

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_

New Site Location:

\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

[Signature] Superintendent

Today's Date: 9/19/19

Complete one of these forms for each site sampled

SCHOOL SYSTEM: Troy City

NAME OF SCHOOL: Charles Henderson High

BUILDING NUMBER: 600

Sample collection date: 8/27/19

**SAMPLES SITE IDENTIFICATION AND CERTIFICATION**

*RESULTS OF MONITORING*

Sample location: water fountain (#1) / Culinary

Analytical Lead result, in mg/L (milligrams per liter): ND

*CHANGE OF SAMPLING SITES*

Only complete this section if changing sampling site.

Original Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

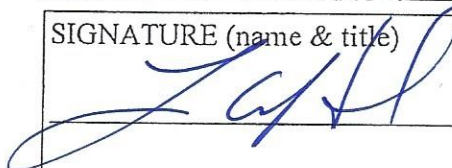
New Site Location:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reason for Change (attach additional pages if necessary):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SIGNATURE (name & title)

 Superintendent

Today's Date: 9/19/19

### Section 3

#### **Combined Lead Consumer Notice and Certification Form**

School Name: Alternative School Date: 9/19/19

#### **LEAD CONSUMER NOTICE ANALYTICAL RESULTS FOR LEAD TAP WATER MONITORING**

Our school facility voluntarily collected tap water samples to determine the lead levels in our school's drinking water. The school facility and sampling sites were selected for this monitoring as part of our overall sampling plan. This notice is provided to you with the analytical results of the water sample collected at the school facility.

Sample location: sink (g #3) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: water fountain (#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: \_\_\_\_\_ Sample collection date: \_\_\_\_\_

Analytical Lead result, in mg/L (milligrams per liter): \_\_\_\_\_

Sample location: \_\_\_\_\_ Sample collection date: \_\_\_\_\_

Analytical Lead result, in mg/L (milligrams per liter): \_\_\_\_\_

Sample location: \_\_\_\_\_ Sample collection date: \_\_\_\_\_

Analytical Lead result, in mg/L (milligrams per liter): \_\_\_\_\_

Note: All sample results may be shown on one notice, or on separate individual notices.

#### **Definitions**

*Action Level (AL):* The action level is a concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a school facility must follow. The lead action level for schools is 0.020 mg/L.

#### **What are the health effects of lead and how can I reduce my exposure?**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and plumbing. The public water system is responsible for providing drinking water that meets all federal and state standards, but cannot control the variety of materials used in plumbing components.

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water and using only cold water for drinking or cooking. Information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov>.

Who can I contact at my school for more information? Lee A. Hicks (Superintendent)



### Section 3

#### **Combined Lead Consumer Notice and Certification Form**

School Name: Charles Henderson High Date: 9/19/19

#### **LEAD CONSUMER NOTICE ANALYTICAL RESULTS FOR LEAD TAP WATER MONITORING**

Our school facility voluntarily collected tap water samples to determine the lead levels in our school's drinking water. The school facility and sampling sites were selected for this monitoring as part of our overall sampling plan. This notice is provided to you with the analytical results of the water sample collected at the school facility.

Sample location: 300 bldg water fountain (#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): 0.004

Sample location: 100 bldg sink (G#2) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): 0.006

Sample location: 100 bldg water fountain (#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): 0.002

Sample location: 600 bldg sink (#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: 600 bldg water fountain (#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Note: All sample results may be shown on one notice, or on separate individual notices.

#### **Definitions**

**Action Level (AL):** The action level is a concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a school facility must follow. The lead action level for schools is 0.020 mg/L.

#### **What are the health effects of lead and how can I reduce my exposure?**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and plumbing. The public water system is responsible for providing drinking water that meets all federal and state standards, but cannot control the variety of materials used in plumbing components.

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water and using only cold water for drinking or cooking. Information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov>.

Who can I contact at my school for more information? Lee A. Hicks (Superintendent)



### Section 3

#### Combined Lead Consumer Notice and Certification Form

School Name: Charles Henderson High Date: 9/19/19

#### LEAD CONSUMER NOTICE ANALYTICAL RESULTS FOR LEAD TAP WATER MONITORING

Our school facility voluntarily collected tap water samples to determine the lead levels in our school's drinking water. The school facility and sampling sites were selected for this monitoring as part of our overall sampling plan. This notice is provided to you with the analytical results of the water sample collected at the school facility.

Sample location: 700 bldg. (b1) water fountain Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: 700 bldg. (b1) sink Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): 0.002

Sample location: 200 bldg. sink (b#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: 200 bldg. water fountain (b#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: 300 bldg. sink (b#3) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): 0.010

Note: All sample results may be shown on one notice, or on separate individual notices.

#### Definitions

**Action Level (AL):** The action level is a concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a school facility must follow. The lead action level for schools is 0.020 mg/L.

#### What are the health effects of lead and how can I reduce my exposure?

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Who can I contact at my school for more information? Lee A. Hicks (Superintendent)

### Section 3

#### **Combined Lead Consumer Notice and Certification Form**

School Name: Charles Henderson High Date: 9/19/19

#### **LEAD CONSUMER NOTICE ANALYTICAL RESULTS FOR LEAD TAP WATER MONITORING**

Our school facility voluntarily collected tap water samples to determine the lead levels in our school's drinking water. The school facility and sampling sites were selected for this monitoring as part of our overall sampling plan. This notice is provided to you with the analytical results of the water sample collected at the school facility.

Sample location: 1100 bldg., water fountain (#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: 1100 bldg., sink (b#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: 1000 bldg., sink (g#1) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): 0.008

Sample location: 1000 bldg., water fountain (#2) Sample collection date: 8/27/19

Analytical Lead result, in mg/L (milligrams per liter): ND

Sample location: \_\_\_\_\_ Sample collection date: \_\_\_\_\_

Analytical Lead result, in mg/L (milligrams per liter): \_\_\_\_\_

Note: All sample results may be shown on one notice, or on separate individual notices.

#### **Definitions**

*Action Level (AL):* The action level is a concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a school facility must follow. The lead action level for schools is 0.020 mg/L.

#### **What are the health effects of lead and how can I reduce my exposure?**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and plumbing. The public water system is responsible for providing drinking water that meets all federal and state standards, but cannot control the variety of materials used in plumbing components.

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Who can I contact at my school for more information? Lee A. Hicks (Superintendent)

**Consumer Notice Instructions:**

Schools should complete the consumer notice and distribute the notice to each building that was tested.

**Consumer Notice Content**

The consumer notice should include the mandatory language in the example provided with these instructions. It should be multilingual, where appropriate.

**Distribution of the Consumer Notice**


Schools should provide the consumer notice to all the people served at each building that was a part of the sampling plan. The consumer notice should be provided within 30 days of receiving the sampling results. ADEM recommends schools provide the consumer notice as soon as available, especially if the result is elevated, to allow affected persons to take corrective actions in a more timely manner.

Date Consumer Notice completed: 9/19/19

**DELIVERY CERTIFICATION**

I certify under penalty of law that I am familiar with the information submitted in this document and that it is true, accurate, and complete.

Name (print or type) Lee A. Hicks Title Superintendent

Signature  Date 9/19/19