

October 10, 2016

**Re: Results of State Mandated Water Testing for Lead**

Dear Community Member,

The Johnson City Central School District is committed to providing a safe, secure learning environment for our students. As part of this commitment, we have complied with the newly released New York State Department of Health regulations regarding lead testing in school water supplies.

The new state regulations require that an "action plan" be developed for any outlet where lead levels above 15 parts per billion (ppb) were found. *Outlet* means any water supply (fountain, faucet, etc.) which is used, or may potentially be used, for drinking or cooking. The action plan must spell out any remedial steps the district plans to take to reduce the levels of lead at those particular outlets.

According to the Department of Health, a short term remediation of flushing the actionable outlet for a specific amount of time each day is acceptable during the timeframe when a longer term solution is under development. Long term remediation may include replacing the outlet, installing a filter, or taking the outlet out of service. It is worth noting that the New York State Department of Health has adopted a threshold for action which is actually lower than the federal EPA limit of 20ppb.

In the Johnson City School District K-8 building, there were 47 designated water outlets tested on September 20, 2016, forty five (45) of the outlets tested were found to be below the NYS threshold for action, in fact there were no traceable amounts of lead in 44 of those 45 outlets. As a result of testing, two (2) outlets were found to be above the NYS threshold and taken out of service immediately. One of those outlets is an ice machine, the other a soup kettle outlet. Our plan for these outlets is to replace the faucets and/or filters. Once this work is completed, both outlets will be tested again to assure we have eliminated the issue. All outlets to be used as drinking or cooking water sources will be clearly identified as part of our Lead Remediation plan.

A copy of our test results is available below. Once completed you will also find a copy of the required Lead Remediation Plan. If you would like more information, you can find a copy of the EPA guidance at:

[https://www.epa.gov/sites/production/files/201509/documents/toolkit\\_leadschools\\_guide\\_3ts\\_leadschools.pdf](https://www.epa.gov/sites/production/files/201509/documents/toolkit_leadschools_guide_3ts_leadschools.pdf)

You can also contact us at 607-763-1225. Or call Mr. Craig Hebdon, Senior Public Health Engineer for the Broome County Health Department, 607.778.2863.

Sincerely,

Johnson City Central School District Administration



Johnson City Central School District

**DISTRICT-WIDE LEAD-IN-DRINKING WATER PROJECT MANAGEM  
REMEDATION PLAN & SAMPLING/TESTING**

Johnson City, New York

JEM # 216.47-JCCSD

**BUILDING:      K-8 Grade School**  
601 Columbia Drive  
Johnson City, New York

Collection By: Gerald Meyer & Bret Jennings

Date of Sampling: 20 September 2016

Note: Designated Drinking/Cooking Water Sources as of September 2016

**CODING SYSTEM:**

- BS - Bathroom Sink
- CDF - Classroom Drinking Fountain
- CS - Classroom Sink
- DF - Drinking Fountain
- DS - Dentist Sink
- IM - Ice Maker
- HECS - Home Economics Classroom Sink
- JS - Janitor Sink
- KS - Kitchen Sink
- NS - Nurses Sink
- LBS - Library Sink
- LS - Laundry Sink
- PES - Physical Education Sink
- PS - Principal's Office Sink
- SC - Service Connection
- SES - Special Education Sink
- SL - Supply Line
- TLS - Teachers Lounge Sink

Type of Analysis: Method 200.9

Red Type = Exceeds Level of 15 ppb

BDL = Below Detectable Limit

**LIMITED LEAD-IN-DRINKING WATER SUMMARY  
OF SAMPLING/TESTING LOG**

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
GS-LDW-001	First Floor Corridor #1 (High/Right)	DF	3:00 AM	BDL <1	
GS-LDW-002	First Floor Corridor #2 (Low/Left)	DF	3:01 AM	BDL <1	
GS-LDW-003	First Floor Nurses Office Room 131	NS	3:02 AM	BDL <1	
GS-LDW-004	First Floor Classroom 133	CS	3:04 AM	BDL <1	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
GS-LDW-005	First Floor OP/TP Classroom 144	CS	3:05 AM	BDL <1	
GS-LDW-006	First Floor Physical Education Office 140A (Slop Sink)	PES	3:13 AM	BDL <1	
GS-LDW-007	First Floor K-5 Gym Room 128 #1 (High/Right)	DF	3:15 AM	BDL <1	
GS-LDW-008	First Floor K-5 Gym Room 128 #2 (Low/Left)	DF	3:15 AM	BDL <1	
GS-LDW-009	First Floor 6-8 Gym Room 155 #1 (High/Right)	DF	3:17 AM	BDL <1	
GS-LDW-010	First Floor 6-8 Gym Room 155 #2 (Low/Left)	DF	3:17 AM	BDL <1	
GS-LDW-011	First Floor Corridor #1 (High Right)	DF	3:19 AM	BDL <1	
GS-LDW-012	First Floor Corridor #2 (Low/Left)	DF	3:19 AM	BDL <1	
GS-LDW-013	First Floor Nurses Office Room 172	NS	3:24 AM	BDL <1	
GS-LDW-014	First Floor Classroom 173	CS	3:27 AM	BDL <1	
GS-LDW-015	Second Floor Corridor #1 (High/Right)	DF	3:33 AM	BDL <1	
GS-LDW-016	Second Floor Corridor #2 (Low/Left)	DF	3:33 AM	BDL <1	
GS-LDW-017	Second Floor Library Office Room 214D	LBS	3:35 AM	BDL <1	
GS-LDW-018	Second Floor Music Classroom 220	CS	3:37 AM	BDL <1	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
GS-LDW-019	Second Floor Music Classroom 221	CS	3:38 AM	BDL <1	
GS-LDW-020	Second Floor Corridor #1 (High/Right)	DF	3:42 AM	BDL <1	
GS-LDW-021	Second Floor Corridor #2 (Low/Left)	DF	3:42 AM	BDL <1	
GS-LDW-022	Second Floor Teachers' Lounge Room 227	TLS	3:44 AM	BDL <1	
GS-LDW-023	Second Floor Cafeteria Room 246 #1 (High/Right)	DF	3:48 AM	BDL <1	
GS-LDW-024	Second Floor Cafeteria Room 246 #2 (Low/Right)	DF	3:48 AM	BDL <1	
GS-LDW-025	Second Floor Cafetorium Room 249 #1 (High/Left)	DF	3:50 AM	BDL <1	
GS-LDW-026	Second Floor Cafetorium Room 249 #2 (Low/Right)	DF	3:50 AM	BDL <1	
GS-LDW-027	Second Floor Classroom 252	CS			<b>Sink being repaired, Sample to be collected after repair</b>
GS-LDW-028	Second Floor 6-8 Library Office 291A	LBS	4:03 AM	BDL <1	
GS-LDW-029	Second Floor Classroom 278	CS	4:05 AM	BDL <1	
GS-LDW-030	Second Floor Corridor #1 (High/Right)	DF	4:07 AM	BDL <1	
GS-LDW-031	Second Floor Corridor #2 (Low/Left)	DF	4:10 AM	BDL <1	
GS-LDW-032	Second Floor Kitchen Room 218 (Food Prep Sink)	KS	4:18 AM	1	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
GS-LDW-033	Second Floor Kitchen Room 255	IM	4:22 AM	43	
GS-LDW-034	Second Floor Teacher's Lounge Room 263	TLS	4:35 AM	BDL <1	
GS-LDW-035	Second Floor Corridor #1 (High/Right)	DF	4:37 AM	BDL <1	
GS-LDW-036	Second Floor Corridor #2 (Low/ Left)	DF	4:38 AM	BDL <1	
GS-LDW-037	Second Floor FCS Classroom 264 #1	CS	4:40 AM	BDL <1	
GS-LDW-038	Second Floor FCS Classroom 264 #2	CS	4:41 AM	1	
GS-LDW-039	Second Floor FCS Classroom 264 #3	CS	4:41 AM	BDL <1	
GS-LDW-040	Second Floor FCS Classroom 264 #4	CS	4:41 AM	BDL <1	
GS-LDW-041	Second Floor FCS Classroom 264 #5	CS	4:42 AM	1	
GS-LDW-042	Third Floor Corridor #1 (High/Right)	DF	4:48 AM	BDL <1	
GS-LDW-043	Third Floor Corridor #2 (Low/ Left)	DF	4:48 AM	BDL <1	
GS-LDW-044	Third Floor Teachers' Lounge Room 324	TLS	4:52 AM	BDL <1	
GS-LDW-045	Third Floor Corridor #1 (High Right)	DF	4:55 AM	BDL <1	
GS-LDW-046	Third Floor Corridor #2 (Low Left)	DF	4:56 AM	BDL <1	
GS-LDW-047	Second Floor Kitchen Room 218 (Bay Sink)	KS	4:19 AM	BDL <1	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 <b>ppb</b> )	COMMENT
GS-LDW-048	Second Floor Kitchen Room 218 (Soup Kettle)	KS	4:28 AM	58	



Johnson City Central School District  
**DISTRICT-WIDE LEAD-IN-DRINKING WATER  
 PROJECT MANAGEMENT  
 LEAD REMEDIATION PLAN & SAMPLING/TESTING**  
 K-8 Grade School, High School & Bus Garage  
 Johnson City, New York  
 JEM # 216.47-JCCSD

**CODING SYSTEM:**

- BS - Bathroom Sink
- CDF - Classroom Drinking Fountain
- CFS - Cooler Fill Station
- CS - Classroom Sink
- DF - Drinking Fountain
- DS - Dentist Sink
- IM - Ice Maker
- HECS - Home Economics Classroom Sink
- JS - Janitor Sink
- KS - Kitchen Sink
- LBS - Library Sink
- LS - Laundry Sink
- NS - Nurses Sink
- OS - Office Sink
- PES - Physical Education Sink
- PS - Principal's Office Sink
- SC - Service Connection
- SES - Special Education Sink
- SL - Supply Line
- TLS - Teachers Lounge Sink

**BUILDING:**     **High School**  
 666 Reynolds Road  
 Johnson City, New York

Collection By: Gerald Meyer & Bret Jennings  
 Date of Sampling: 19 October 2016

Note: Designated Drinking/Cooking Water Sources as of September 2016

Type of Analysis: Method 200.9

Red Type = Exceeds Level of 15 ppb

BDL = Below Detectable Limit

## LIMITED LEAD-IN-DRINKING WATER SUMMARY OF SAMPLING/TESTING LOG

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
HS-LDW-001	First Floor Teacher's Lounge Room 168A	TLS	3:40 AM	BDL < 1	
HS-LDW-002	First Floor Teacher's Lounge Room 168A	IM	3:41 AM	BDL < 1	
HS-LDW-003	First Floor Corridor 170 (Low/Left)	DF	-	-	<b>No Flow, No Sample Taken</b>
HS-LDW-004	First Floor Corridor 170 (High/Right)	DF	3:45 AM	BDL < 1	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
HS-LDW-005	First Floor Lobby 176 (High/Left)	DF	3:48 AM	BDL < 1	
HS-LDW-006	First Floor Lobby 176 (Low/Right)	DF	3:48 AM	BDL < 1	
HS-LDW-007	First Floor Corridor 180 (Low/Left)	DF	3:51 AM	BDL < 1	
HS-LDW-008	First Floor Corridor 180 (High/Right)	DF	3:51 AM	BDL < 1	
HS-LDW-009	First Floor Athletic Trainer Room 189	PES	3:55 AM	BDL < 1	
HS-LDW-010	First Floor Athletic Trainer Room 189	JS	3:56 AM	1	
HS-LDW-011	First Floor Athletic Trainer Room 189	IM	3:57 AM	BDL < 1	
HS-LDW-012	First Floor Machine Shop Classroom 182	CDF	4:00 AM	BDL < 1	
HS-LDW-013	First Floor Laundry Room 185	JS	4:04 AM	2	
HS-LDW-014	First Floor Laundry Room 185	IM	4:05 AM	BDL < 1	
HS-LDW-015	First Floor Corridor 003 (High/Left)	DF	4:08 AM	BDL < 1	
HS-LDW-016	First Floor Corridor 003 (Low/Right)	DF	4:09 AM	BDL < 1	
HS-LDW-017	First Floor Office Room A103	OS	4:10 AM	BDL < 1	
HS-LDW-018	First Floor Corridor 190	DF	4:12 AM	BDL < 1	
HS-LDW-019	First Floor Nurses Office Room 149	NS	4:15 AM	BDL < 1	



SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
HS-LDW-020	First Floor Band Classroom 153	CS	4:18 AM	BDL < 1	
HS-LDW-021	First Floor Corridor 143 - Left	DF	4:21 AM	BDL < 1	
HS-LDW-022	First Floor Corridor 143 - Right	DF	4:21 AM	BDL < 1	
HS-LDW-023	First Floor Guidance Office Room 146A	OS	4:24 AM	BDL < 1	
HS-LDW-024	First Floor Main Office Room 138	OS	4:26 AM	1	
HS-LDW-025	First Floor Office Room 135	OS	4:28 AM	1	
HS-LDW-026	First Floor Living Center Room 125B	HECS	4:32 AM	BDL < 1	
HS-LDW-027	First Floor Corridor 114	DF	4:33 AM	BDL < 1	
HS-LDW-028	First Floor Large Cafeteria Room 113	DF	4:37 AM	BDL < 1	
HS-LDW-029	First Floor Kitchen Room 102 #1 (Kitchenette)	KS	4:41 AM	BDL < 1	
HS-LDW-030	First Floor Kitchen Room 102 - #2 Left (Soup Kettle)	KS	4:42 AM	BDL < 1	
HS-LDW-031	First Floor Kitchen Room 102 - #3 Middle (Soup Kettle)	KS	4:42 AM	119	
HS-LDW-032	First Floor Kitchen Room 102 - #4 Right (Soup Kettle)	KS	4:42 AM	17	
HS-LDW-033	First Floor Kitchen Room 102 #5 (Single Bay Sink)	KS	4:44 AM	13	
HS-LDW-034	First Floor Kitchen Room 102 #6 (Double Bay Sink)	KS	4:45 AM	1	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
HS-LDW-035	First Floor Kitchen Room 102 #7 (Food Prep Hose)	KS	4:45 AM	BDL < 1	
HS-LDW-036	First Floor Kitchen Room 102	IM	4:52 AM	BDL < 1	
HS-LDW-037	Second Floor Consumer Science Room 277 #1	HECS	5:00 AM	BDL < 1	
HS-LDW-038	Second Floor Consumer Science Room 277 #2	HECS	5:00 AM	BDL < 1	
HS-LDW-039	Second Floor Consumer Science Room 277 #3	HECS	5:01 AM	BDL < 1	
HS-LDW-040	Second Floor Consumer Science Room 277 #4	HECS	5:02 AM	1	
HS-LDW-041	Second Floor Consumer Science Room 277 #5	HECS	5:02 AM	1	
HS-LDW-042	Second Floor Corridor 282	DF	5:05 AM	BDL < 1	
HS-LDW-043	Second Floor Corridor 285 (Low/Right)	DF	5:08 AM	BDL < 1	
HS-LDW-044	Second Floor Corridor 285 (High/Left)	DF	5:08 AM	BDL < 1	
HS-LDW-045	Second Floor Corridor 285 (Water Bottle Fill)	DF	5:09 AM	BDL < 1	
HS-LDW-046	Second Floor Corridor 253	DF	5:13 AM	BDL < 1	
HS-LDW-047	Second Floor IT Office Room 238F	OS	5:16 AM	BDL < 1	
HS-LDW-048	Second Floor Corridor 231	DF	5:17 AM	BDL < 1	
HS-LDW-049	Second Floor Science Office Room 221	OS	5:20 AM	2	

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 <b>ppb</b> )	COMMENT
HS-LDW-050	Second Floor Math Office Room 211A	OS	5:23 AM	1	



Johnson City Central School District  
**DISTRICT-WIDE LEAD-IN-DRINKING WATER  
 PROJECT MANAGEMENT  
 LEAD REMEDIATION PLAN & SAMPLING/TESTING**  
 K-8 Grade School, High School & Bus Garage  
 Johnson City, New York  
 JEM # 216.47-JCCSD

**CODING SYSTEM:**

- BS - Bathroom Sink
- CDF - Classroom Drinking Fountain
- CS - Classroom Sink
- CSS - Concession Stand Sink
- DF - Drinking Fountain
- DS - Dentist Sink
- IM - Ice Maker
- HECS - Home Economics Classroom Sink
- JS - Janitor Sink
- KS - Kitchen Sink
- NS - Nurses Sink
- LBS - Library Sink
- LS - Laundry Sink
- PES - Physical Education Sink
- PS - Principal's Office Sink
- SC - Service Connection
- SES - Special Education Sink
- SL - Supply Line
- TLS - Teachers Lounge Sink

**BUILDING:**     **Football Concession Stand**  
 666 Reynolds Road  
 Johnson City, New York

Collection By: Gerald Meyer & Bret Jennings  
 Date of Sampling: 19 October 2016

Note: Designated Drinking/Cooking Water Sources as of September 2016

Type of Analysis: Method 200.9

Red Type = Exceeds Level of 15 ppb

BDL = Below Detectable Limit

**LIMITED LEAD-IN-DRINKING WATER SUMMARY  
 OF SAMPLING/TESTING LOG**

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
FCS-LDW-001	Football Concession Stand	CCS	3:22 AM	BDL < 1	
FCS-LDW-002	Football Concession Stand	IM	3:23 AM	1	



Johnson City Central School District  
**DISTRICT-WIDE LEAD-IN-DRINKING WATER  
 PROJECT MANAGEMENT  
 LEAD REMEDIATION PLAN & SAMPLING/TESTING**  
 K-8 Grade School, High School & Bus Garage  
 Johnson City, New York  
 JEM # 216.47-JCCSD

**CODING SYSTEM:**

- BS - Bathroom Sink
- CDF - Classroom Drinking Fountain
- CS - Classroom Sink
- DF - Drinking Fountain
- DS - Dentist Sink
- IM - Ice Maker
- HECS - Home Economics Classroom Sink
- JS - Janitor Sink
- KS - Kitchen Sink
- NS - Nurses Sink
- LBS - Library Sink
- LS - Laundry Sink
- PES - Physical Education Sink
- PS - Principal's Office Sink
- SC - Service Connection
- SES - Special Education Sink
- SL - Supply Line
- TLS - Teachers Lounge Sink

**BUILDING:**     **Bus Garage**  
 143 E. Maine Road  
 Johnson City, New York

Collection By: Gerald Meyer & Bret Jennings  
 Date of Sampling: 19 October 2016

Note: Designated Drinking/Cooking Water Sources as of September 2016

Type of Analysis: Method 200.9

Red Type = Exceeds Level of 15 ppb  
 BDL = Below Detectable Limit

**LIMITED LEAD-IN-DRINKING WATER SUMMARY  
 OF SAMPLING/TESTING LOG**

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
BG-LDW-001	Driver Break Room (Kitchenette)	KS	3:10 AM	BDL < 1	
BG-LDW-002	Corridor	DF	3:11 AM	BDL < 1	



Johnson City Central School District  
**DISTRICT-WIDE LEAD-IN-DRINKING WATER  
 PROJECT MANAGEMENT  
 LEAD REMEDIATION PLAN & SAMPLING/TESTING**  
 K-8 Grade School, High School & Bus Garage  
 Johnson City, New York  
 JEM # 216.47-JCCSD

**CODING SYSTEM:**

- BS - Bathroom Sink
- CDF - Classroom Drinking Fountain
- CS - Classroom Sink
- CSS - Concession Stand Sink
- DF - Drinking Fountain
- DS - Dentist Sink
- IM - Ice Maker
- HECS - Home Economics Classroom Sink
- JS - Janitor Sink
- KS - Kitchen Sink
- NS - Nurses Sink
- LBS - Library Sink
- LS - Laundry Sink
- PES - Physical Education Sink
- PS - Principal's Office Sink
- SC - Service Connection
- SES - Special Education Sink
- SL - Supply Line
- TLS - Teachers Lounge Sink

**BUILDING:**     **Baseball Concession Stand**  
 666 Reynolds Road  
 Johnson City, New York

Collection By: Gerald Meyer & Bret Jennings  
 Date of Sampling: 19 October 2016

Note: Designated Drinking/Cooking Water Sources as of September 2016

Type of Analysis: Method 200.9

Red Type = Exceeds Level of 15 ppb

BDL = Below Detectable Limit

**LIMITED LEAD-IN-DRINKING WATER SUMMARY  
 OF SAMPLING/TESTING LOG**

SAMPLE NUMBER	LOCATION/ ROOM	CODING	TIME	RESULTS (Action Level > 15 ppb)	COMMENT
BCS-LDW-001	Baseball Concession Stand	CSS	3:31 AM	1	