



PAWNEE COMMUNITY UNIT SCHOOL DISTRICT #11

810 North Fourth Street, Pawnee, Illinois 62558

Gary M. Alexander

Superintendent

Phone: 217-625-2471

Timothy R. Kratochvil

Jr. High/High School Principal

Phone: 217-625-2471

Jenny L. Mendenhall

Grade School Principal

Phone: 217-625-2231

Steven L. Kirby

Athletic Director

Phone: 217-625-2471

Attached is the lead report.

The water fountains that tested above the Illinois standard of 5 parts per billion allowed were replaced with new water fountains and retested. The new fountains were below the Illinois standard of 5 parts per billion. The dishwasher in the kitchen was replaced. The new dishwasher was below the Illinois standard of 5 parts per billion. The overhead sprayer, used to rinse food off of the plates was also replaced. It is still above the Illinois standard of 5 parts per billion but is not used for a drinking source. All sinks and showers that were above the Illinois standard of 5 parts per billion had a sign placed by them reminding students and staff not to drink from them. If you have any questions, please contact me at 217-625-2471.

Thank you,

Gary M. Alexander, Superintendent
Pawnee CUSD #11

Table 1
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
1a	Room 224 Hand Washing Sink - West	Drinking Water	First Draw	NO	4.7
1b			Post 30-Second Flush	YES	10.0
2a	Room 224 Hand Washing Sink - Center	Drinking Water	First Draw	YES	6.7
2b			Post 30-Second Flush	NO	4.6
3a	Room 224 Hand Washing Sink - East	Drinking Water	First Draw	NO	3.9
3b			Post 30-Second Flush	YES	11.4
4a	Hall Drinking Fountain Between Rooms 224-225 Short	Drinking Water	First Draw	NO	1.2
4b			Post 30-Second Flush	NO	1.5
5a	Hall Drinking Fountain Between Rooms 224-225 Tall	Drinking Water	First Draw	NO	1.3
5b			Post 30-Second Flush	NO	1.4
6a	Room 225 Hand Washing Sink - West	Drinking Water	First Draw	NO	3.1
6b			Post 30-Second Flush	NO	3.2
7a	Room 225 Hand Washing Sink - Center	Drinking Water	First Draw	NO	1.9
7b			Post 30-Second Flush	NO	4.0
8a	Room 225 Hand Washing Sink - East	Drinking Water	First Draw	NO	2.5
8b			Post 30-Second Flush	NO	3.9
9a	Room 15 Hand Washing Sink	Drinking Water	First Draw	YES	13.3
9b			Post 30-Second Flush	YES	7.9
10a	Room 17 Hand Washing Sink	Drinking Water	First Draw	YES	564
10b			Post 30-Second Flush	YES	24.9

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
11a	Hall Drinking Fountain Between Rooms 17-19 Short	Drinking Water	First Draw	NO	1.4
11b			Post 30-Second Flush	YES	34.3
12a	Hall Drinking Fountain Between Rooms 17-19 Tall	Drinking Water	First Draw	YES	7.1
12b			Post 30-Second Flush	YES	17.9
13a	Room 19 Hand Washing Sink - Left Supply	Drinking Water	First Draw	YES	133
13b			Post 30-Second Flush	NO	2.7
14a	Room 19 Hand Washing Sink - Right Supply	Drinking Water	First Draw	YES	21.9
14b			Post 30-Second Flush	NO	< 1.0
15a	Room 203 Hand Washing Sink - West	Drinking Water	First Draw	NO	3.2
15b			Post 30-Second Flush	NO	2.8
16a	Room 203 Hand Washing Sink - Center	Drinking Water	First Draw	NO	2.9
16b			Post 30-Second Flush	NO	3.5
17a	Room 203 Hand Washing Sink - East	Drinking Water	First Draw	NO	3.0
17b			Post 30-Second Flush	NO	2.9
18a	Hall Drinking Fountain Between Rooms 203-204 North	Drinking Water	First Draw	NO	< 1.0
18b			Post 30-Second Flush	NO	1.3
19a	Hall Drinking Fountain Between Rooms 203-204 South	Drinking Water	First Draw	NO	< 1.0
19b			Post 30-Second Flush	NO	1.2
20a	Room 204 Hand Washing Sink - West	Drinking Water	First Draw	NO	3.5
20b			Post 30-Second Flush	NO	3.8

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
21a	Room 204 Hand Washing Sink - Center	Drinking Water	First Draw	NO	3.5
21b			Post 30-Second Flush	NO	3.8
22a	Room 204 Hand Washing Sink - East	Drinking Water	First Draw	NO	4.0
22b			Post 30-Second Flush	YES	7.3
23a	Room 8 Hand Washing Sink	Drinking Water	First Draw	YES	99.2
23b			Post 30-Second Flush	YES	8.2
24a	Room 7 Hand Washing Sink	Drinking Water	First Draw	YES	33.7
24b			Post 30-Second Flush	YES	20.5
25a	Girls Bathroom E14 - Hand Washing Sink West	Drinking Water	First Draw	NO	2.1
25b			Post 30-Second Flush	NO	1.4
26a	Girls Bathroom E14 - Hand Washing Sink Center	Drinking Water	First Draw	NO	2.3
26b			Post 30-Second Flush	NO	1.3
27a	Girls Bathroom E14 - Hand Washing Sink East	Drinking Water	First Draw	NO	1.3
27b			Post 30-Second Flush	NO	< 1.0
28a	Hall Drinking Fountain Between Rooms E14 - E15 Short	Drinking Water	First Draw	NO	< 1.0
28b			Post 30-Second Flush	NO	1.8
29a	Hall Drinking Fountain Between Rooms E14 - E15 Tall	Drinking Water	First Draw	NO	< 1.0
29b			Post 30-Second Flush	NO	1.6
30a	Boys Bathroom E1-5 - Hand Washing Sink West	Drinking Water	First Draw	NO	< 1.0
30b			Post 30-Second Flush	NO	< 1.0

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
31a	Boys Bathroom E1-5 - Hand Washing Sink Center	Drinking Water	First Draw	NO	1.3
31b			Post 30-Second Flush	NO	< 1.0
32a	Boys Bathroom E1-5 - Hand Washing Sink East	Drinking Water	First Draw	NO	1.1
32b			Post 30-Second Flush	NO	< 1.0
33a	Room 4 Hand Washing Sink	Drinking Water	First Draw	YES	39.6
33b			Post 30-Second Flush	NO	2.0
34a	Room 3 Hand Washing Sink	Drinking Water	First Draw	YES	3,030
34b			Post 30-Second Flush	YES	56.6
35a	Room 3 Bathroom Hand Washing Sink	Drinking Water	First Draw	YES	15,600
35b			Post 30-Second Flush	YES	37.7
36a	Room 1 Hand Washing Sink	Drinking Water	First Draw	YES	97.8
36b			Post 30-Second Flush	YES	48.3
37a	Room 1 Bathroom Hand Washing Sink	Drinking Water	First Draw	YES	183
37b			Post 30-Second Flush	YES	57.5
38a	Room 2 Hand Washing Sink	Drinking Water	First Draw	YES	1,030
38b			Post 30-Second Flush	YES	72.3
39a	Hall Drinking Fountain Between Room 2 & Office Short	Drinking Water	First Draw	YES	21.6
39b			Post 30-Second Flush	YES	21.3
40a	Hall Drinking Fountain Between Room 2 & Office Tall	Drinking Water	First Draw	NO	1.6
40b			Post 30-Second Flush	YES	6.3

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
41a	Office Bathroom Hand Sink Left Supply	Drinking Water	First Draw	YES	18.0
41b			Post 30-Second Flush	YES	5.9
42a	Office Bathroom Hand Sink Right Supply	Drinking Water	First Draw	YES	14.6
42b			Post 30-Second Flush	YES	5.5
43a	Resource Center Office B111 Hand Washing Sink	Drinking Water	First Draw	YES	95.5
43b			Post 30-Second Flush	YES	7.6
44a	Nurses Station Hand Washing Sink	Drinking Water	First Draw	YES	50.3
44b			Post 30-Second Flush	YES	49.0
45a	Hall Drinking Fountain Between B112 & B113 Short	Drinking Water	First Draw	NO	< 1.0
45b			Post 30-Second Flush	NO	< 1.0
46a	Hall Drinking Fountain Between B112 & B113 Tall	Drinking Water	First Draw	NO	< 1.0
46b			Post 30-Second Flush	NO	< 1.0
47a	Boys Bathroom B113 Hand Washing Sink - North	Drinking Water	First Draw	NO	2.8
47b			Post 30-Second Flush	NO	1.2
48a	Boys Bathroom B113 Hand Washing Sink - South	Drinking Water	First Draw	NO	2.3
48b			Post 30-Second Flush	NO	1.1
49a	Girls Bathroom B112 Hand Washing Sink - North	Drinking Water	First Draw	NO	1.9
49b			Post 30-Second Flush	NO	1.2
50a	Girls Bathroom B112 Hand Washing Sink - Center	Drinking Water	First Draw	NO	3.4
50b			Post 30-Second Flush	NO	2.1

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
51a	Girls Bathroom B112 Hand Washing Sink - South	Drinking Water	First Draw	NO	3.4
51b			Post 30-Second Flush	NO	2.2
52a	Cafeteria B110 Drinking Fountain	Drinking Water	First Draw	YES	7.9
52b			Post 30-Second Flush	YES	9.7
53a	Faculty Dining Room B115 Hand Washing Sink	Drinking Water	First Draw	YES	6.5
53b			Post 30-Second Flush	NO	2.2
54a	Kitchen B116 3-Compartment Sink - North	Drinking Water	First Draw	YES	11.0
54b			Post 30-Second Flush	NO	4.2
55a	Kitchen B116 3-Compartment Sink - South	Drinking Water	First Draw	YES	44.7
55b			Post 30-Second Flush	NO	4.3
56a	Kitchen B116 3-Compartment Sink - Overhead Spray	Drinking Water	First Draw	YES	21.2
56b			Post 30-Second Flush	YES	6.5
57a	Kitchen B116 2-Compartment Sink	Drinking Water	First Draw	YES	40.8
57b			Post 30-Second Flush	YES	8.0
58a	Kitchen Bathroom B1318	Drinking Water	First Draw	YES	26.4
58b			Post 30-Second Flush	YES	12.9
59a	Kitchen B118 Hand Washing Sink with Split to Ice Maker	Drinking Water	First Draw	YES	14.3
59b			Post 30-Second Flush	NO	2.4
60a	Kitchen B118 Overhead Spray with Split to Dish Washer	Drinking Water	First Draw	YES	193
60b			Post 30-Second Flush	YES	359

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
61a	Visiting Girls Locker Rm C128 Hand Washing Sink - South	Drinking Water	First Draw	YES	576
61b			Post 30-Second Flush	YES	97.1
62a	Visiting Girls Locker Rm C128 Hand Washing Sink - Center	Drinking Water	First Draw	YES	68.0
62b			Post 30-Second Flush	YES	413
63a	Visiting Girls Locker Rm C128 Hand Washing Sink - North	Drinking Water	First Draw	YES	91.2
63b			Post 30-Second Flush	YES	63.3
64a	C126 Hot Tub	Drinking Water	First Draw	YES	20.6
64b			Post 30-Second Flush	NO	3.8
65a	Visiting Girls Shower Rm C131 East Side 1 South	Drinking Water	First Draw	YES	248
65b			Post 30-Second Flush	YES	61.7
66a	Visiting Girls Shower Rm C131 East Side Center	Drinking Water	First Draw	Not Operable - Sample Collection Not Possible	
66b			Post 30-Second Flush		
67a	Visiting Girls Shower Rm C131 East Side 3 North	Drinking Water	First Draw	YES	184
67b			Post 30-Second Flush	YES	25.9
68a	Visiting Girls Shower Rm C131 West Side 1 South	Drinking Water	First Draw	YES	14.0
68b			Post 30-Second Flush	YES	96.1
69a	Visiting Girls Shower Rm C131 West Side 2 nd from South	Drinking Water	First Draw	Not Operable - Sample Collection Not Possible	
69b			Post 30-Second Flush		
70a	Visiting Girls Shower Rm C131 West Side 3 rd From South	Drinking Water	First Draw	Not Operable - Sample Collection Not Possible	
70b			Post 30-Second Flush		

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
71a	Visiting Girls Shower Rm C131 West Side 4 th From South	Drinking Water	First Draw	YES	86.9
71b			Post 30-Second Flush	YES	26.4
72a	Visiting Girls Shower Rm C131 West Side 5 th From South	Drinking Water	First Draw	YES	151
72b			Post 30-Second Flush	YES	76.2
73a	Visiting Girls Shower Rm C131 West Side 6 th From South	Drinking Water	First Draw	YES	52.3
73b			Post 30-Second Flush	YES	26.0
74a	Visiting Girls Shower Rm C131 West Side 7 th From South	Drinking Water	First Draw	YES	463
74b			Post 30-Second Flush	YES	53.6
75a	Boys Locker Room C122 Hand Washing Sink - North	Drinking Water	First Draw	YES	19.7
75b			Post 30-Second Flush	YES	7.9
76a	Boys Locker Room C122 Hand Washing Sink - South	Drinking Water	First Draw	YES	18.2
76b			Post 30-Second Flush	YES	37.5
77a	Boys Locker Room C122 Drinking Fountain	Drinking Water	First Draw	NO	2.4
77b			Post 30-Second Flush	NO	3.9
78a	Boys Shower Room C125 East Side - 1 North	Drinking Water	First Draw	YES	86.8
78b			Post 30-Second Flush	YES	18.1
79a	Boys Shower Rm C125 East Side 2 nd From North	Drinking Water	First Draw	YES	53.2
79b			Post 30-Second Flush	YES	39.1
80a	Boys Shower Rm C125 East Side 3 rd From North	Drinking Water	First Draw	YES	186
80b			Post 30-Second Flush	YES	10.3

Table 1 Continued
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected July 25, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
81a	Boys Shower Rm C125 East Side 4 th From North	Drinking Water	First Draw	YES	45.7
81b			Post 30-Second Flush	YES	9.9
82a	Boys Shower Rm C125 East Side 5 th From North	Drinking Water	First Draw	YES	18.7
82b			Post 30-Second Flush	NO	3.0
83a	Boys Shower Rm C125 East Side 6 th From North	Drinking Water	First Draw	YES	73.2
83b			Post 30-Second Flush	NO	3.5
84a	Boys Shower Rm C125 East Side 7 th From North	Drinking Water	First Draw	YES	31.6
84b			Post 30-Second Flush	YES	5.2
85a	Boys Shower Rm C125 West Side South	Drinking Water	First Draw	YES	52.5
85b			Post 30-Second Flush	YES	6.2
86a	Boys Shower Rm C125 West Side Center	Drinking Water	First Draw	YES	197
86b			Post 30-Second Flush	YES	27.2
87a	Boys Shower Rm C125 West Side North	Drinking Water	First Draw	YES	113
87b			Post 30-Second Flush	YES	67.5

1. Microgram per Liter of Water or Parts Per Billion (ppb)

2. < indicates that the sample results were less than the detection limit of the analytical method.

Table 1
Follow-Up Lead Water Survey
20 Minute Pre-Flush
Pawnee School Kitchen
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected August 10, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
1a	Facility Dining Room Hand Sink	Drinking Water	First Draw	NO	3.9
1b			Post 30-Second Flush	NO	2.0
2a	Kitchen Three-Compartment Sink - North	Drinking Water	First Draw	NO	<1.0
2b			Post 30-Second Flush	NO	1.0
3a	Kitchen Three-Compartment Sink - South	Drinking Water	First Draw	NO	1.7
3b			Post 30-Second Flush	NO	1.2
4a	Kitchen Three-Compartment Sink – Overhead Spray Rinse	Drinking Water	First Draw	NO	2.3
4b			Post 30-Second Flush	NO	1.0
5a	Kitchen Two-Compartment Sink	Drinking Water	First Draw	NO	2.1
5b			Post 30-Second Flush	NO	2.0
6a	Kitchen Bathroom Hand Sink	Drinking Water	First Draw	YES	6.8
6b			Post 30-Second Flush	NO	4.2
7a	Kitchen Hand Sink & Ice Maker	Drinking Water	First Draw	NO	1.5
7b			Post 30-Second Flush	NO	1.7
8a	Kitchen Overhead Spray Rinse & Dishwasher	Drinking Water	First Draw	YES	35.3
8b			Post 30-Second Flush	YES	61.5

1. Microgram per Liter (µg/L) of Water or Parts Per Billion (ppb)

2. < indicates that the sample results were less than the detection limit of the analytical method.

Table 1
Follow-Up Lead Water Survey
20 Minute Pre-Flush
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected August 17, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the State of Illinois School Standard	Lead water (µg/L) ¹
1a	Cafeteria Overhead	Drinking Water	First Draw	YES	36.5
1b			Post 30-Second Flush	NO	3.5
2a	Cafeteria Fountain	Drinking Water	First Draw	NO	1.6
2b			Post 30-Second Flush	NO	2.8
3a	Adjacent Office Fountain	Drinking Water	First Draw	NO	2.2
3b			Post 30-Second Flush	NO	3.7
4a	Adjacent Room 18 Short Fountain	Drinking Water	First Draw	NO	1.3
4b			Post 30-Second Flush	NO	2.4
5a	Adjacent Room 18 Tall Fountain	Drinking Water	First Draw	NO	1.3
5b			Post 30-Second Flush	NO	3.1
6a	Adjacent Room 27 North Fountain	Drinking Water	First Draw	NO	4.5
6b			Post 30-Second Flush	NO	1.2
7a	Adjacent Room 26 South Fountain	Drinking Water	First Draw	NO	< 1.0
7b			Post 30-Second Flush	NO	< 1.0

1. Microgram per Liter (µg/L) of Water or Parts Per Billion (ppb)

2. < indicates that the sample results were less than the detection limit of the analytical method.

Table 1
Lead Water Survey
Analytical Results
Pawnee Schools
810 Fourth Street
Pawnee, Illinois
Samples Collected September 28, 2017

Sample Number	Sample Location	Source Type	Sample Type	Lead Concentration Greater than the EPA Standard	Lead water (µg/L) ¹
1a	Dishwasher	Drinking Water	First Draw	No	1.9
1b			Post 30-Second Flush	No	1.5
2a	Overhead Spray Rinse	Drinking Water	First Draw	No	3.4
2b			Post 30-Second Flush	Yes	6.3