



May 29, 2024

North Kansas City School District
2000 Northeast 46th Street
Kansas City, Missouri 64116

Project: Limited Lead in Drinking Water Testing
Address: 2601 Howell Street, North Kansas City, Missouri 64116

On April 9, 2024, Becca McWhorter of Axiom Service Professionals (ASP), conducted lead in drinking water sampling at the above referenced address. A total of 55 samples were collected from various potential drinking water outlets including sources used for drinking, cooking, or cleaning of cooking and eating utensils throughout the building.

Drinking Water Standards

The use of lead solder and other lead-containing materials as defined in the EPA Safe Drinking Water Act in connecting household plumbing to public water supplies was prohibited as of 1986. The act established the definition of "lead free" to be less than 8% as a weighted average across wetted surfaces of a pipe, pipe fitting, plumbing fitting, and fixture and 0.2% lead for solder and flux. In 2011, the definition of "lead free" as it applied to wetted surfaces of a pipe, pipe fitting, and plumbing fitting and fixture was reduced from 8% to 0.25% as a weighted average. Many older structures still have lead pipe or lead-soldered plumbing internally, which may substantially increase the lead content of water at the tap. Nationwide regulations controlling the lead content of drinking-water coolers in schools went into effect in 1989.

In 1991, the EPA published the Lead and Copper Rule establishing limits on the amount of lead and copper in drinking water. This regulation can be found under 40 CFR Part 141, Subpart I. Reference: <https://www.epa.gov/dwreginfo/lead-and-copper-rule>

The EPA has set lead in drinking water standards as outlined below.

- For lead, the maximum contaminant level goal (MCLG) is zero. This is the levels determined to be safe by toxicological and biomedical considerations, independent of feasibility. EPA's National Primary Drinking Water Regulations for Lead establish a treatment level of **0.015 mg/L** or **15 ppb** (parts per billion) in municipal drinking water systems.

The Missouri Senate Bill 681 “Get the Lead Out of School Drinking Water Act”, passed in 2022, has set the standard summarized below.

Reference: https://www.senate.mo.gov/22info/BTS_Web/Bill.aspx?SessionType=R&BillID=71259862

- On or before January 1, 2024, each school shall conduct an inventory of all drinking water outlets and all outlets that are used for dispensing water for cooking or for cleaning cooking and eating utensils in each of the school's buildings. A plan for testing should then be developed, prioritizing early childhood education programs and elementary schools, and made available to the public.
- The bill outlines that beginning in the 2023-2024 school year and for each subsequent school year, each school shall provide drinking water with a lead concentration below five parts per billion (**5 ppb**). Any school with greater than or equal to 5 ppb shall provide results and remediation plans to parents and staff within 7 business days of receiving results.

Drinking Fountain Identification

Drinking fountains throughout the school were visually assessed to determine if they matched those listed by the EPA to be lead-containing. The list of drinking fountains reported by the EPA to contain lead-lined holding tanks or solder joints is presented as Appendix B. Below is a list of drinking fountains within the school that match those reported by the EPA to be lead-containing.

Location	Make	Model #	Serial #
None Matching			

Water Sampling Methods:

Water samples were collected from each selected location as “first draw” and/or “flush”. First draw samples typically represent worst case sample results. A flush sample is typically collected to determine if an elevation is originating beyond the fixture in the fixture supply line or beyond. Samples were deposited into a non-preserved 250-milliliter sterile Nalgene screw top bottle. Immediately following sample collection, the samples were delivered to Keystone Laboratories located at 8857 Long Street, Lenexa, Kansas 66215. Upon arrival at the laboratory, samples were preserved through addition of nitric acid.

Keystone Laboratories is accredited through the Missouri Department of Natural Resources for analysis of lead in water.

Below is a summary of the water sampling results as reported in Appendix C by Keystone Laboratories. Results exceeding the applicable drinking water standards are shown in **red text**.

April 9, 2024 Water Sampling Results:

Sample #	Location	Source Under Test	Test Type	Lead Result (ppb)
2601-1-FD	Norclay Building - Outside 820	Drinking Fountain	First Draw	<0.4
2601-59-	Norclay Building - Room 817 Prep - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-2-	Norclay Building - Room 815 Northwest-Out of Order	Sink Tap	Not Tested	Not Sampled
2601-3-	Norclay Building - Room 815 - North Middle - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-4-	Norclay Building - Room 815 - Northeast - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-5-FD	Norclay Building - Room 815 - Southeast	Sink Tap	First Draw	<0.4
2601-6-FD	Norclay Building - Room 815 - South Middle	Sink Tap	First Draw	0.4

Sample #	Location	Source Under Test	Test Type	Lead Result (ppb)
2601-7-FD	Norclay Building - Room 815 - Southwest	Sink Tap	First Draw	<0.4
2601-8-	Norclay Building - Room 813 - Northwest - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-9-FD	Norclay Building - Room 813 - North Middle	Sink Tap	First Draw	<0.4
2601-10-	Norclay Building - Room 813 - Northeast - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-11-	Norclay Building - Room 813 - Southeast - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-12-FD	Norclay Building - Room 813 - South Middle	Sink Tap	First Draw	<0.4
2601-13-FD	Norclay Building - Room 813 - Southwest	Sink Tap	First Draw	<0.4
2601-14-FD	Norclay Building - Room 813- Prep	Sink Tap	First Draw	3.5
2601-15-FD	Norclay Building - Outside 812-Left	Drinking Fountain	First Draw	<0.4
2601-16-FD	Norclay Building - Outside 812-Right	Drinking Fountain	First Draw	<0.4
2601-17-FD	Norclay Building - Room 814 - Southeast	Sink Tap	First Draw	1.4
2601-18-FD	Norclay Building - Room 814 - South Middle	Sink Tap	First Draw	3.2
2601-19-FD	Norclay Building - Room 813 - Southwest	Sink Tap	First Draw	1.3
2601-20-FD	Norclay Building - Room 813 - Northwest	Sink Tap	First Draw	0.4
2601-21-FD	Norclay Building - Room 813 - North Middle	Sink Tap	First Draw	1.4
2601-22-FD	Norclay Building - Room 813 - Northeast	Sink Tap	First Draw	0.4
2601-23-FD	Norclay Building - Room 816 Prep	Sink Tap	First Draw	<0.4
2601-24-FD	Norclay Building - Room 818 - Southeast	Sink Tap	First Draw	1.8
2601-25-FD	Norclay Building - Room 818 - South Middle	Sink Tap	First Draw	<0.4
2601-26-FD	Norclay Building - Room 818 - Southwest	Sink Tap	First Draw	<0.4
2601-27-FD	Norclay Building - Room 818 - Northwest	Sink Tap	First Draw	2.3
2601-28-FD	Norclay Building - Room 8181 - North Middle	Sink Tap	First Draw	<0.4
2601-29-FD	Norclay Building - Room 818 - Northeast	Sink Tap	First Draw	0.6
2601-30-FD	Norclay Building - Room 820 - Southeast	Sink Tap	First Draw	1.5
2601-31-FD	Norclay Building - Room 820 - South Middle	Sink Tap	First Draw	1.2
2601-32-FD	Norclay Building - Room 820 - Southwest	Sink Tap	First Draw	0.6

Sample #	Location	Source Under Test	Test Type	Lead Result (ppb)
2601-33-	Norclay Building - NC-820 - Northwest - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-34-FD	Norclay Building - NC-820 - North Middle	Sink Tap	First Draw	2.8
2601-35-	Norclay Building - NC-820 - Northeast - Out of Order	Sink Tap	Not Tested	Not Sampled
2601-36-FD	Norclay Building - Room 821 Prep (Speech)	Sink Tap	First Draw	<0.4
2601-37-FD	Norclay Building - Room 821 Prep (Speech)	Bottle Filler	First Draw	10.4
2601-38-FD	Norclay Building - Room 828 - Southeast Sink	Sink Tap	First Draw	1.9
2601-39-FD	Norclay Building - Room 828 - Southwest Sink	Sink Tap	First Draw	11.1
2601-40-FD	Norclay Building - Room 828 - North Sink	Sink Tap	First Draw	7.6
2601-41-FD	Norclay Building - Room 828 - South Sink	Sink Tap	First Draw	3
2601-42-FD	Norclay Building - Room 828 - North Wall Left Sink	Sink Tap	First Draw	3.5
2601-43-FD	Norclay Building - Room 828 - North Wall Right Sink	Sink Tap	First Draw	4.7
2601-44-FD	Norclay Building - Room 826	Sink Tap	First Draw	12.8
2601-45-FD	Norclay Building - Outside 825	Drinking Fountain	First Draw	<0.4
2601-46-FD	Norclay Building - Outside Men's Restroom	Drinking Fountain	First Draw	<0.4
2601-47-FD	Norclay Building - Outside NC-838-Left	Drinking Fountain	First Draw	<0.4
2601-48-FD	Norclay Building - Outside NC-838-Right	Drinking Fountain	First Draw	<0.4
2601-49-FD	Norclay Building - Room 833	Sink Tap	First Draw	<0.4
2601-50-FD	Norclay Building - Room 833	Ice Machine	First Draw	<0.4
2601-51-FD	Norclay Building - Wrestling Room - Left	Drinking Fountain	First Draw	<0.4
2601-52-FD	Norclay Building - Wrestling Room- Right	Drinking Fountain	First Draw	<0.4
2601-53-FD	Norclay Building - Room 804	Sink Tap	First Draw	0.4
2601-54-FD	Norclay Building - Outside Gym - Left	Drinking Fountain	First Draw	<0.4
2601-55-FD	Norclay Building - Outside Gym- Right	Drinking Fountain	First Draw	<0.4
2601-56-	Norclay Building - Gym - Left - Out of Order	Drinking Fountain	Not Tested	Not Sampled
2601-57-FD	Norclay Building - Gym - Right	Drinking Fountain	First Draw	<0.4
2601-58-FD	Norclay Building - Room 803	Sink Tap	First Draw	0.9

Sample #	Location	Source Under Test	Test Type	Lead Result (ppb)
2601-60-FD	Norclay Building - Room 819 - Northwest	Sink Tap	First Draw	<0.4
2601-61-FD	Norclay Building - Room 819 - North Middle	Sink Tap	First Draw	<0.4
2601-62-FD	Norclay Building - Room 819 - Northeast	Sink Tap	First Draw	<0.4
2601-63-FD	Norclay Building - Room 819 - Southeast	Sink Tap	First Draw	0.7
2601-64-FD	Norclay Building - Room 819 - South Middle	Sink Tap	First Draw	<0.4
2601-65-FD	Norclay Building - Room 819 - Southwest	Sink Tap	First Draw	<0.4

Photos of the sampling locations are provided in Appendix D. A diagram containing identifiers on the outlets tested is provided in Appendix E.

Short-Term Control Measures

- Per the State of Missouri Senate Bills Nos. 681 & 662, a remediation plan should be developed and executed.
- Take immediate steps to prevent use from the failed source(s).
- Shut-off problem outlets
- Post "Not for Drinking/Cooking" at Problem Outlets. If initial sample results from an outlet(s) exceed the remediation trigger level, but are not routinely used for human ingestion (e.g., handwashing), clear signage can be posted to notify people that the outlet is not to be used for drinking or cooking until the problem is resolved.
- Consider performing follow-up flush testing in order to attempt to identify what component within the system is the source of the elevated lead concentration. This testing will assist to pinpoint where lead is getting into drinking water (i.e., fixtures versus interior plumbing) so that appropriate corrective measures can be taken.
- Shut-off or disconnection of problem outlets can provide a permanent solution. If the outlet is frequently used, this likely is not a practical long-term solution.
- Provide point-of-use (POU) filters at problem taps. Filters need routine maintenance (e.g., cartridge filter units need to be replaced periodically) to remain effective.

Permanent Control Measures

- Per the State of Missouri Senate Bills Nos. 681 & 662, a remediation plan should be developed and executed.
- Replacement of Problem Outlets and any identified upstream plumbing components (e.g., valves, leaded solder) to permanently address the problem. EPA's revised March 2015 guidance, How to Identify Lead-Free Certification Marks for Drinking Water System & Plumbing Products, can be a useful resource selecting leadfree plumbing.
- Provide point-of-use filters (POU) at problem taps as a long-term or permanent control measure. When doing this, facilities should be sure to create maintenance schedules and identify a point of contact to be in charge of making sure they are properly maintained.
- Reconfigure Plumbing. Ongoing renovation of school or childcare buildings may provide an opportunity to modify the plumbing system to redirect water supplied for drinking or cooking to bypass sources of lead contamination. Before undertaking such an alternative, be certain that you have properly identified all of the sources of lead contamination in drinking water.
- Remove and replace any drinking water coolers or drinking water outlets that the United States Environmental Protection Agency has determined are not lead-free under the federal Lead Contamination Control Act of 1988, as amended; except the school shall not be required to replace those drinking water outlets or water coolers that tested in accordance with state regulations and have been determined to be dispensing drinking water with a lead concentration less than five (5) part per billion (ppb); however, such drinking water outlet or water cooler shall be subject to all testing requirements and shall not be excluded from testing under subsection 10 of the Missouri Senate Bills Nos. 681 & 662, Section 160.077.
- Consider filtration of incoming water at the point of entry (POE) to the building.

Required Communication

- Contact staff and parents via written notification within seven (7) business days after receiving the test result.
- The notification shall include at least:
 - The test results and a summary that explains such results;
 - A description of any remedial steps taken; and
 - A description of general health effects of lead contamination and community specific resources; and
- Provide bottled water if there is not enough water to meet the drinking water needs of the students, teachers, and staff.
- Submit such annual testing results to the Missouri Department of Health and Senior Services (DHSS).
- Before August 1, 2024, or the first day on which students will be present in the building, whichever is later, and annually thereafter, each school shall conduct testing for lead by first-draw and follow-up flush samples of a random sampling of at least twenty-five percent (25%) of remediated drinking water outlets until all remediated sources have been tested as recommended by the 2018 version of the United States Environmental Protection Agency's "Training, Testing, and Taking Action" program. The testing shall be conducted and the results analyzed for both types of tests by an entity or entities approved by the department.
- Any measures taken to remediate any elevated lead levels identified must be recorded and documented.

General Recommendations

- Retesting of all potential cooking and drinking water sources is required five (5) years from previous testing completed.
- If the condition changes or significant alterations to existing plumbing is undertaken, consider performing additional lead in drinking water sampling.
- Ensure that the plumbing system is not used as an electrical ground.
- If equipment is added that could affect water pH, alkalinity, or hardness, consider performing lead in drinking water sampling.

Any work resulting from this report should be conducted in accordance with the EPA Safe Drinking Water Act, Missouri SB 681 & 662, HUD Lead Regulations 24 CFR 35, EPA Lead Regulations 40 CFR 745, and Consumer Product Safety Commission document #5056.

If you have any questions concerning this report, please contact me at 816-678-7894.

Sincerely,

A handwritten signature in black ink that reads "Jeff Hurst". The signature is written in a cursive, flowing style.

Jeff Hurst
Axiom Service Professionals LLC
jeffh@axiomservicepros.com

Limitations Drinking Water Testing

The presence or absence of lead and copper (if collected) in drinking water applies only to the test locations on the date of the field visit and it should be understood that conditions may change due to deterioration, pH, alkalinity, hardness, use levels, or maintenance. The results noted within this report were accurate at the time of the evaluation and in no way reflect the conditions at the property before or after the date of the evaluation. No other environmental concerns or conditions were addressed during this evaluation.

Appendix A Certifications

STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES

LEAD OCCUPATION LICENSE REGISTRATION

Issued to:

Jeffrey A. Hurst

The person, firm or corporation whose name appears on this certificate has fulfilled the requirements for licensure as set forth in the Missouri Revised Statutes 701.300-701.338, as long as not suspended or revoked, and is hereby authorized to engage in the activity listed below.

Lead Risk Assessor
Category of License

Issuance Date: **8/1/2022**
Expiration Date: **8/1/2024**
License Number: **000801-200166567**



**Missouri Department of Health
and Senior Services**

Lead Occupation License - ID Badge

License Number:

000801-200166567

Lead Risk Assessor

**Jeffrey
Hurst**

Expiration Date: **8/1/2024**

Paula F. Nickelson

Paula F. Nickelson
Acting Director

Missouri Department of Health and Senior Services

Kansas City, MO 65102

Appendix B
EPA Listed Lead Containing Drinking Fountains

Table C-1
Water Coolers With Other Lead Components

EBCO Manufacturing

- All pressure bubbler water coolers with shipping dates from 1962 through 1977 have a bubbler valve containing lead. The units contain a single, 50-50 tin-lead solder joint on the bubbler valve. Model numbers for coolers in this category are not available.
- The following models of pressure bubbler coolers produced from 1978 through 1981 contain one 50-50 tin-lead solder joint each.

CP3	DP15W	DPM8	7P	13P	DPM8H	DP15M	DP3R	DP8A
DP16M	DP5S	C10E	PX-10	DP7S	DP13SM	DP7M	DP7MH	DP7WD
WTC10	DP13M-60	DP14M	CP10-50	CP5	CP5M	DP15MW	DP3R	DP14S
DP20-50	DP7SM	DP10X	DP13A	DP13A-50	EP10F	DP5M	DP10F	CP3H
CP3-50	DP13M	DP3RH	DP5F	CP3M	EP5F	13PL	DP8AH	DP13S
CP10	DP20	DP12N	DP7WM	DP14A-50/60				

Halsey Taylor

- Lead solder was used in these models of water coolers manufactured between 1978 and the last week of 1987:

WMA-1	SCWT/SCWT-A	SWA-1	DC/DHC-1
S3/5/10D	BFC-4F/7F/4FS/7FS	S300/500/100D	

- The following coolers manufactured for Haws Drinking Faucet Company (Haws) by Halsey Taylor from November 1984 through December 18, 1987 are not lead-free because they contain 2 tin-lead solder joints. The model designations for these units are as follows:

HC8WT	HC14F	HC6W	HWC7D	HC8WTH	HC14FH	HC8W	HC2F	HC14WT
HC14FL	HC14W	HC2FH	HC14WTH	HC8FL	HC4F	HC5F	HC14WL	HCBF7D
HC4FH	HC10F	HC16WT	HCBF7HO	HC8F	HC8FH	HC4W	HWC7	

Table C-2
Halsey Taylor Water Coolers With Lead-Lined Tanks

- The following six model numbers have one or more units in the model series with lead-lined tanks:

WM8A WT8A GC10ACR GC10A GC5A RWM13A

- The following models and serial numbers contain lead-lined tanks:

WM14A Serial No. 843034	WM14A Serial No. 843006	WT11A Serial No. 222650
WT21A Serial No. 64309550	WT21A Serial No. 64309542	LL14A Serial No. 64346908

Appendix C

Laboratory Analytical Report



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

AXIOM Service Professionals

Jeff Hurst
PO Box 47166
Kansas City, MO 64188

Project Name: 2601 Howell Street

Project / PO Number: 2601 Howell Street
Received: 04/09/2024
Reported: 04/22/2024

Analytical Testing Parameters

Client Sample ID:	2601-1-FD	Collected By:	McWhorter, Becca
Sample Matrix:	Drink Wtr	Collection Date:	04/08/2024 20:04
Lab Sample ID:	3HD0077-01		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1753	04/21/24 1753	JAR

Client Sample ID:	2601-5-FD	Collected By:	McWhorter, Becca
Sample Matrix:	Drink Wtr	Collection Date:	04/09/2024 4:08
Lab Sample ID:	3HD0077-02		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1758	04/21/24 1758	JAR

Client Sample ID:	2601-6-FD	Collected By:	McWhorter, Becca
Sample Matrix:	Drink Wtr	Collection Date:	04/09/2024 4:10
Lab Sample ID:	3HD0077-03		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.4	0.4	ppb	2		04/21/24 1811	04/21/24 1811	JAR

Client Sample ID:	2601-7-FD	Collected By:	McWhorter, Becca
Sample Matrix:	Drink Wtr	Collection Date:	04/09/2024 4:11
Lab Sample ID:	3HD0077-04		

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1834	04/21/24 1834	JAR



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-9-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-05

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:17

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1839	04/21/24 1839	JAR

Client Sample ID: 2601-12-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-06

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:22

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1843	04/21/24 1843	JAR

Client Sample ID: 2601-13-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-07

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:20

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1848	04/21/24 1848	JAR

Client Sample ID: 2601-14-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-08

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:22

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	3.5	0.4	ppb	2		04/21/24 1852	04/21/24 1852	JAR

Client Sample ID: 2601-15-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-09

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:28

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1857	04/21/24 1857	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-16-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-10

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:30

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1901	04/21/24 1901	JAR

Client Sample ID: 2601-17-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-11

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:34

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.4	0.4	ppb	2		04/21/24 1906	04/21/24 1906	JAR

Client Sample ID: 2601-18-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-12

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:35

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	3.2	0.4	ppb	2		04/21/24 1910	04/21/24 1910	JAR

Client Sample ID: 2601-19-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-13

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:35

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.3	0.4	ppb	2		04/21/24 1915	04/21/24 1915	JAR

Client Sample ID: 2601-20-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-14

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:36

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.4	0.4	ppb	2			04/21/24 1929	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-21-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-15

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:37

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.4	0.4	ppb	2		04/21/24 1933	04/21/24 1933	JAR

Client Sample ID: 2601-22-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-16

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:37

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.4	0.4	ppb	2		04/21/24 1938	04/21/24 1938	JAR

Client Sample ID: 2601-23-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-17

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:39

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1942	04/21/24 1942	JAR

Client Sample ID: 2601-24-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-18

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:43

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.8	0.4	ppb	2		04/21/24 1947	04/21/24 1947	JAR

Client Sample ID: 2601-25-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-19

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 6:00

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1951	04/21/24 1951	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-26-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-20

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:45

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 1956	04/21/24 1956	JAR

Client Sample ID: 2601-27-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-21

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:45

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	2.3	0.4	ppb	2		04/21/24 2000	04/21/24 2000	JAR

Client Sample ID: 2601-28-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-22

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:46

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2005	04/21/24 2005	JAR

Client Sample ID: 2601-29-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-23

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:47

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.6	0.4	ppb	2		04/21/24 2028	04/21/24 2028	JAR

Client Sample ID: 2601-30-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-24

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:51

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.5	0.4	ppb	2		04/21/24 2041	04/21/24 2041	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-31-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-25

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:51

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.2	0.4	ppb	2		04/21/24 2046	04/21/24 2046	JAR

Client Sample ID: 2601-32-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-26

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:52

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.6	0.4	ppb	2		04/21/24 2050	04/21/24 2050	JAR

Client Sample ID: 2601-34-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-27

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:56

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	2.8	0.4	ppb	2		04/21/24 2055	04/21/24 2055	JAR

Client Sample ID: 2601-36-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-28

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 4:57

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2059	04/21/24 2059	JAR

Client Sample ID: 2601-37-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-29

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:00

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	10.4	0.4	ppb	2		04/21/24 2104	04/21/24 2104	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-38-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-30

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:05

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	1.9	0.4	ppb	2		04/21/24 2118	04/21/24 2118	JAR

Client Sample ID: 2601-39-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-31

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:05

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	11.1	0.4	ppb	2		04/21/24 2122	04/21/24 2122	JAR

Client Sample ID: 2601-40-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-32

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:07

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	7.6	0.4	ppb	2		04/21/24 2127	04/21/24 2127	JAR

Client Sample ID: 2601-41-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-33

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:09

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	3.0	0.4	ppb	2		04/21/24 2131	04/21/24 2131	JAR

Client Sample ID: 2601-42-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-34

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:11

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	3.5	0.4	ppb	2		04/21/24 2136	04/21/24 2136	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-43-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-35

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:12

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	4.7	0.4	ppb	2		04/21/24 2140	04/21/24 2140	JAR

Client Sample ID: 2601-44-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-36

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:13

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	12.8	0.4	ppb	2		04/21/24 2145	04/21/24 2145	JAR

Client Sample ID: 2601-45-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-37

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:19

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2			04/21/24 2150	JAR

Client Sample ID: 2601-46-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-38

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:20

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2154	04/21/24 2154	JAR

Client Sample ID: 2601-47-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-39

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:24

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2159	04/21/24 2159	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-48-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-40

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:25

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2212	04/21/24 2212	JAR

Client Sample ID: 2601-49-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-41

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:27

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2217	04/21/24 2217	JAR

Client Sample ID: 2601-50-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-42

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:29

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2221	04/21/24 2221	JAR

Client Sample ID: 2601-51-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-43

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:33

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2235	04/21/24 2235	JAR

Client Sample ID: 2601-52-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-44

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:34

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2249	04/21/24 2249	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-53-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-45

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:37

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.4	0.4	ppb	2		04/21/24 2253	04/21/24 2253	JAR

Client Sample ID: 2601-54-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-46

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:37

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2307	04/21/24 2307	JAR

Client Sample ID: 2601-55-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-47

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:39

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2311	04/21/24 2311	JAR

Client Sample ID: 2601-57-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-48

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:41

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2316	04/21/24 2316	JAR

Client Sample ID: 2601-58-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-49

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:43

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.9	0.4	ppb	2		04/21/24 2321	04/21/24 2321	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-60-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-50

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:53

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2325	04/21/24 2325	JAR

Client Sample ID: 2601-61-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-51

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:54

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2330	04/21/24 2330	JAR

Client Sample ID: 2601-62-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-52

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:56

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2334	04/21/24 2334	JAR

Client Sample ID: 2601-63-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-53

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:58

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	0.7	0.4	ppb	2		04/21/24 2339	04/21/24 2339	JAR

Client Sample ID: 2601-64-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-54

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:58

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2343	04/21/24 2343	JAR

Microbac Laboratories, Inc., Lenexa

8857 Long Street | Lenexa, KS 66215 | 913-321-7856 p | www.microbac.com



Microbac Laboratories, Inc., Lenexa

CERTIFICATE OF ANALYSIS

3HD0077

Client Sample ID: 2601-65-FD
Sample Matrix: Drink Wtr
Lab Sample ID: 3HD0077-55

Collected By: McWhorter, Becca
Collection Date: 04/09/2024 5:59

Analyses Performed by: Microbac Laboratories, Inc., Newton

Determination of Total Metals	Result	RL	Units	DF	Note	Prepared	Analyzed	Analyst
200.8								
Lead, total	<0.4	0.4	ppb	2		04/21/24 2348	04/21/24 2348	JAR

Definitions

RL: Reporting Limit

Report Comments

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

Reviewed and Approved By:

Carolyn Jackson
Project Manager
carolyn.jackson@microbac.com
04/22/24 15:47

Cooler ID: 30X

Custody Seal: _____

IR Gun # 8

Delivered By: UPS / Fed Ex / Spee Dee / Mail

Walk-in / Via / Courier / Other: _____

Packing material: Bubble/ Foam/ Paper/Other

DW Coding Verified: _____

DW Data to SDWIS: ☐

3HD0077 AXIOM Service Professionals

04/26/24 17:00 Carolyn Jackson DW

Lead Analysis \$26:

2601 Howell Street

A = N S

Sample Receipt Discrepancies: ☐ No ☐ Yes (if Yes, see detail below)☐ Container Problems:☐ Label Absent☐ Incorrect Containers for tests indicated☐ Insufficient amount of sample for tests indicated☐ Broken or leaking containers: _____☐ Air bubbles in VOA vials: _____☐ Analyses outside of hold: _____☐ COC Problems☐ Chain of Custody not present☐ Chain of Custody not present: Info obtained from PO or Letter☐ COC missing time sampled, time obtained from sample container.☐ COC missing date sampled, date obtained from sample container☐ Sample excluded from COC: _____☐ Sample listed on COC not received: _____☐ Sample description on container different from COC: _____Detailed Description/comments: Ke2°

Client contacted regarding cooler/sample receipt conditions: Yes / No Contacted by _____ Date/Time: _____

Who was contacted: _____ Remarks: See Comments on Element WO page

3 H D 0 0 7 7
AXIOM Service Professionals

PM: Carolyn Jackson

Keystone

LABORATORIES
A Microbac Company

600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

CHAIN OF CUSTODY RECORD

X

PRINT OR TYPE INFO BELOW:

SAMPLER: Becca McWhorter
SITE NAME: North Kansas City Elementary
ADDRESS: 2601 Howell Street
CITY/ST/ZIP: Kansas City, MO, 64116
PHONE: _____

REPORT TO:

NAME: Jeff Hurst
CO. NAME: _____
ADDRESS: PO Box 47166
CITY/ST/ZIP: Kansas City, Missouri 64188
PHONE: 816-678-7894
EMAIL: jeffh@axiomservicepros.com

BILL TO:

NAME: Jeff Hurst
CO. NAME: _____
ADDRESS: PO Box 47166
CITY/ST/ZIP: Kansas City, Missouri 64188
PHONE: 816-678-7894
EMAIL: jeffh@axiomservicepros.com

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	Lead	ANALYSES REQUIRED										LAB USE ONLY	
																		Wk Order #:	Sample #
2601-1-FD	4/8/2024	20:04	East Fountain - Drinking Fountain - East	1		Grab	X											3HDC0077	01
2601-5-FD	4/9/2024	04:08	NC-815 - Sink Tap - Southeast	1		Grab	X												02
2601-6-FD	4/9/2024	04:10	NC-815 - Sink Tap - South	1		Grab	X												03
2601-7-FD	4/9/2024	04:11	NC-815 - Sink Tap - Southwest	1		Grab	X												04
2601-9-FD	4/9/2024	04:17	NC-813 - Sink Tap - North	1		Grab	X												05
2601-12-FD	4/9/2024	04:22	NC-813 - Sink Tap - South	1		Grab	X												06
2601-13-FD	4/9/2024	04:20	NC-813 - Sink Tap - Southwest	1		Grab	X												07

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
<u>[Signature]</u>	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:		
	Time:		<u>Sue Thompson</u>	Time:	<u>4:19:24</u>	



3 H D 0 0 7 7

AXIOM Service Professionals

PM: Carolyn Jackson

CHAIN OF CUSTODY RECORD



600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

X

PRINT OR TYPE INFO BELOW:		REPORT TO:		BILL TO:	
SAMPLER: <u>Becce McWhorter</u>		NAME: <u>Jeff Hurst</u>		NAME: <u>Jeff Hurst</u>	
SITE NAME: <u>North Kansas City Elementary</u>		CO. NAME:		CO. NAME:	
ADDRESS: <u>2601 Howell Street</u>		ADDRESS: <u>PO Box 47166</u>		ADDRESS: <u>PO Box 47166</u>	
CITY/ST/ZIP: <u>Kansas City, MO, 64116</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>	
PHONE:		PHONE: <u>816-678-7894</u>		PHONE: <u>816-678-7894</u>	
		EMAIL: <u>jeffh@axiomservicepros.com</u>		EMAIL: <u>jeffh@axiomservicepros.com</u>	

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	Lead	ANALYSES REQUIRED						LAB USE ONLY	
														Wk Order #:	
														Short Hold:	
														Rush:	
														Temp: oC	<u>11.2</u>
														Sample Condition	Sample #
2601-14-FD	4/9/2024	04:22	NC-813 - Sink Tap - 813-Prep	1		Grab	X								<u>08</u>
2601-15-FD	4/9/2024	04:28	Hall - Drinking Fountain - Northwest	1		Grab	X								<u>09</u>
2601-16-FD	4/9/2024	04:30	Hall - Drinking Fountain - Northeast	1		Grab	X								<u>10</u>
2601-17-FD	4/9/2024	04:34	814 - Sink Tap - Southeast	1		Grab	X								<u>11</u>
2601-18-FD	4/9/2024	04:35	814 - Sink Tap - South	1		Grab	X								<u>12</u>
2601-19-FD	4/9/2024	04:35	814 - Sink Tap - Southwest	1		Grab	X								<u>13</u>
2601-20-FD	4/9/2024	04:36	814 - Sink Tap - Northwest	1		Grab	X								<u>14</u>

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
<u>[Signature]</u>	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:	<u>4/9/24</u>	
	Time:		<u>[Signature]</u>	Time:	<u>1400</u>	



3 H D 0 0 7 7
AXIOM Service Professionals

PM: Carolyn Jackson

CHAIN OF CUSTODY RECORD



600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

X

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

PRINT OR TYPE INFO BELOW:		REPORT TO:		BILL TO:	
SAMPLER: <u>Bocca McWhorter</u>		NAME: <u>Jeff Hurst</u>		NAME: <u>Jeff Hurst</u>	
SITE NAME: <u>North Kansas City Elementary</u>		CO. NAME:		CO. NAME:	
ADDRESS: <u>2601 Howell Street</u>		ADDRESS: <u>PO Box 47166</u>		ADDRESS: <u>PO Box 47166</u>	
CITY/ST/ZIP: <u>Kansas City, MO, 64116</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>	
PHONE:		PHONE: <u>816-678-7894</u>		PHONE: <u>816-678-7894</u>	
		EMAIL: <u>jeffh@axiomservicepros.com</u>		EMAIL: <u>jeffh@axiomservicepros.com</u>	

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	ANALYSES REQUIRED								LAB USE ONLY	
							Lead								Wk Order #:	
															Short Hold:	
															Rush:	
															Temp: oC	<u>16.2</u>
															Sample Condition	Sample #
2601-21-FD	4/9/2024	04:37	814 - Sink Tap - North	1		Grab	X									<u>15</u>
2601-22-FD	4/9/2024	04:37	814 - Sink Tap - Northeast	1		Grab	X									<u>16</u>
2601-23-FD	4/9/2024	04:39	816 Prep - Sink Tap -	1		Grab	X									<u>17</u>
2601-24-FD	4/9/2024	04:43	818 - Sink Tap - Southeast	1		Grab	X									<u>18</u>
2601-26-FD	4/9/2024	04:45	818 - Sink Tap - Southwest	1		Grab	X									<u>20</u>
2601-27-FD	4/9/2024	04:45	818 - Sink Tap - Northwest	1		Grab	X									<u>21</u>
2601-28-FD	4/9/2024	04:46	818 - Sink Tap - North	1		Grab	X									<u>22</u>

Relinquished by: (Signature)	Date:	<u>4/9/2024</u>	Received by: (Signature)	Date:		Remarks:
<u>[Signature]</u>	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:	<u>4/9/24</u>	
	Time:		<u>Sue Thompson</u>	Time:	<u>1400</u>	



3 H D 0 0 7 7
AXIOM Service Professionals
PM: Carolyn Jackson

CHAIN OF CUSTODY RECORD



600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

X

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

PRINT OR TYPE INFO BELOW:		REPORT TO:		BILL TO:	
SAMPLER: <u>Berra McWhorter</u>		NAME: <u>Jeff Hurst</u>		NAME: <u>Jeff Hurst</u>	
SITE NAME: <u>North Kansas City Elementary</u>		CO. NAME:		CO. NAME:	
ADDRESS: <u>2601 Howell Street</u>		ADDRESS: <u>PO Box 47166</u>		ADDRESS: <u>PO Box 47166</u>	
CITY/ST/ZIP: <u>Kansas City, MO, 64116</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>	
PHONE:		PHONE: <u>816-678-7894</u>		PHONE: <u>816-678-7894</u>	
		EMAIL: <u>jeffh@axiomservicepros.com</u>		EMAIL: <u>jeffh@axiomservicepros.com</u>	

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	ANALYSES REQUIRED							LAB USE ONLY	
							Lead							Wk Order #:	
														Short Hold:	
														Rush:	
														Temp: oC	<u>16.2</u>
														Sample Condition	Sample #
2601-29-FD	4/9/2024	04:47	818 - Sink Tap - Northeast	1		Grab	X								<u>23</u>
2601-30-FD	4/9/2024	04:51	820 - Sink Tap - Southeast	1		Grab	X								<u>24</u>
2601-31-FD	4/9/2024	04:51	820 - Sink Tap - South	1		Grab	X								<u>25</u>
2601-32-FD	4/9/2024	04:52	820 - Sink Tap - Southwest	1		Grab	X								<u>26</u>
2601-34-FD	4/9/2024	04:56	NC-820 - Sink Tap - North	1		Grab	X								<u>27</u>
2601-36-FD	4/9/2024	04:57	821 Prep (speech) - Sink Tap -	1		Grab	X								<u>28</u>
2601-37-FD	4/9/2024	05:00	821 Prep (speech) - Other -	1		Grab	X								<u>29</u>

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
<u>[Signature]</u>	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:		
	Time:		<u>[Signature]</u>	<u>4/9/24</u>		
				Time:	<u>1400</u>	



3 H D 0 0 7 7

AXIOM Service Professionals

PM: Carolyn Jackson

CHAIN OF CUSTODY RECORD



600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

X

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

PRINT OR TYPE INFO BELOW:		REPORT TO:		BILL TO:	
SAMPLER: <u>Berra McWhorter</u>		NAME: <u>Jeff Hurst</u>		NAME: <u>Jeff Hurst</u>	
SITE NAME: <u>North Kansas City Elementary</u>		CO. NAME:		CO. NAME:	
ADDRESS: <u>2601 Howell Street</u>		ADDRESS: <u>PO Box 47166</u>		ADDRESS: <u>PO Box 47166</u>	
CITY/ST/ZIP: <u>Kansas City, MO, 64116</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>	
PHONE:		PHONE: <u>816-678-7894</u>		PHONE: <u>816-678-7894</u>	
		EMAIL: <u>jeffh@axiomservicepros.com</u>		EMAIL: <u>jeffh@axiomservicepros.com</u>	

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	ANALYSES REQUIRED								LAB USE ONLY	
							Lead								Wk Order #:	
															Short Hold:	
															Rush:	
															Temp: oC	
															Sample Condition	Sample #
2601-38-FD	4/9/2024	05:05	NC-828 - Sink Tap - Northwest	1		Grab	X									30
2601-39-FD	4/9/2024	05:05	NC-828 - Sink Tap - Southwest	1		Grab	X									31
2601-40-FD	4/9/2024	05:07	NC-828 - Sink Tap - North	1		Grab	X									32
2601-41-FD	4/9/2024	05:09	NC-828 - Sink Tap - North Room South Sink	1		Grab	X									33
2601-42-FD	4/9/2024	05:11	NC-828 - Sink Tap - North Room North Sink	1		Grab	X									34
2601-43-FD	4/9/2024	05:12	NC-828 - Sink Tap - North Room North Sink	1		Grab	X									35
2601-44-FD	4/9/2024	05:13	NC-826 - Sink Tap -	1		Grab	X									36

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
<u>[Signature]</u>	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:	4/9/24	
	Time:		<u>[Signature]</u>	Time:	1400	



3 H D 0 0 7 7

AXIOM Service Professionals

PM: Carolyn Jackson



600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

X

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

PRINT OR TYPE INFO BELOW:

SAMPLER: Bocca McWhorter
SITE NAME: North Kansas City Elementary
ADDRESS: 2601 Howell Street
CITY/ST/ZIP: Kansas City, MO, 64116
PHONE: _____

REPORT TO:

NAME: Jeff Hurst
CO. NAME: _____
ADDRESS: PO Box 47166
CITY/ST/ZIP: Kansas City, Missouri 64188
PHONE: 816-678-7894
EMAIL: jeffh@axiomservicepros.com

BILL TO:

NAME: Jeff Hurst
CO. NAME: _____
ADDRESS: PO Box 47166
CITY/ST/ZIP: Kansas City, Missouri 64188
PHONE: 816-678-7894
EMAIL: jeffh@axiomservicepros.com

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	ANALYSES REQUIRED								LAB USE ONLY	
							Lead								Wk Order #:	
															Short Hold:	
															Rush:	
															Temp: oC	<u>16.2</u>
															Sample Condition	Sample #
2601-45-FD	4/9/2024	05:19	undefined - Drinking Fountain -	1		Grab	X									<u>37</u>
2601-46-FD	4/9/2024	05:20	Men's - Drinking Fountain - Outside Boys Bathroom	1		Grab	X									<u>38</u>
2601-47-FD	4/9/2024	05:24	Women's - Drinking Fountain - Outside Women's Bathroom SW	1		Grab	X									<u>39</u>
2601-48-FD	4/9/2024	05:25	Women's - Drinking Fountain - Outside Women's Bathroom NW	1		Grab	X									<u>40</u>
2601-49-FD	4/9/2024	05:27	NC-833 - Sink Tap -	1		Grab	X									<u>41</u>
2601-50-FD	4/9/2024	05:29	NC-833 - Ice Machine -	1		Grab	X									<u>42</u>
2601-51-FD	4/9/2024	05:33	806 Wrestling - Drinking Fountain - Northeast	1		Grab	X									<u>43</u>

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:		
	Time:			Time:	<u>4:19 PM</u>	



3 H D 0 0 7 7
AXIOM Service Professionals
PM: Carolyn Jackson

CHAIN OF CUSTODY RECORD



600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

X

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

PRINT OR TYPE INFO BELOW:		REPORT TO:		BILL TO:	
SAMPLER: <u>Becca McWhorter</u>		NAME: <u>Jeff Hurst</u>		NAME: <u>Jeff Hurst</u>	
SITE NAME: <u>North Kansas City Elementary</u>		CO. NAME:		CO. NAME:	
ADDRESS: <u>2601 Howell Street</u>		ADDRESS: <u>PO Box 47166</u>		ADDRESS: <u>PO Box 47166</u>	
CITY/ST/ZIP: <u>Kansas City, MO, 64116</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>		CITY/ST/ZIP: <u>Kansas City, Missouri 64188</u>	
PHONE:		PHONE: <u>816-678-7894</u>		PHONE: <u>816-678-7894</u>	
		EMAIL: <u>jeffh@axiomservicepros.com</u>		EMAIL: <u>jeffh@axiomservicepros.com</u>	

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	Lead	ANALYSES REQUIRED						LAB USE ONLY	
														Wk Order #:	
														Short Hold:	
														Rush:	
														Temp: oC	<u>16.2</u>
														Sample Condition	Sample #
2601-52-FD	4/9/2024	05:34	806 Wrestling - Drinking Fountain - Southeast	1		Grab	X								<u>44</u>
2601-53-FD	4/9/2024	05:37	NC-804 - Sink Tap -	1		Grab	X								<u>45</u>
2601-54-FD	4/9/2024	05:37	undefined - Drinking Fountain - Northeast	1		Grab	X								<u>46</u>
2601-55-FD	4/9/2024	05:39	undefined - Drinking Fountain - Southeast	1		Grab	X								<u>47</u>
2601-57-FD	4/9/2024	05:41	Gym - Drinking Fountain - Northwest	1		Grab	X								<u>48</u>
2601-58-FD	4/9/2024	05:43	NC-803 - Sink Tap -	1		Grab	X								<u>49</u>
2601-60-FD	4/9/2024	05:53	NC-819 - Sink Tap - Northwest	1		Grab	X								<u>50</u>

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
<u>[Signature]</u>	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:		
	Time:		<u>Sue Thompson</u>	<u>4/9/24</u>		
				Time:	<u>1400</u>	



3 H D 0 0 7 7

AXIOM Service Professionals

PM: Carolyn Jackson

CHAIN OF CUSTODY RECORD

Keystone
LABORATORIES
A Microbac Company

600 E. 17th St. S
Newton, IA 50208
Phone: 641-792-8451

3012 Ansborough Ave
Waterloo, IA 50701
Phone: 319-235-4440

X

835 S St. Paul
Kansas City, KS 66105
Phone: 913-321-7856

205 E Van Buren St
Centerville, IA 52544
Phone: 641-437-7023

PRINT OR TYPE INFO BELOW:		REPORT TO:		BILL TO:	
SAMPLER:	Bocca MIWhester	NAME:	Jeff Hurst	NAME:	Jeff Hurst
SITE NAME:	North Kansas City Elementary	CO. NAME:		CO. NAME:	
ADDRESS:	2601 Howell Street	ADDRESS:	PO Box 47166	ADDRESS:	PO Box 47166
CITY/ST/ZIP:	Kansas City, MO, 64116	CITY/ST/ZIP:	Kansas City, Missouri 64188	CITY/ST/ZIP:	Kansas City, Missouri 64188
PHONE:		PHONE:	816-678-7894	PHONE:	816-678-7894
		EMAIL:	jeffh@axiomservicepros.com	EMAIL:	jeffh@axiomservicepros.com

CLIENT SAMPLE #	DATE	TIME		# OF CONTAINERS	MATRIX	GRAB/COMPOSITE	ANALYSES REQUIRED								LAB USE ONLY	
							Lead								Wk Order #:	
															Short Hold:	
															Rush:	
															Temp: oC	16.2
															Sample Condition	Sample #
2601-61-FD	4/9/2024	05:54	NC-819 - Sink Tap - North	1		Grab	X									51
2601-62-FD	4/9/2024	05:56	NC-819 - Sink Tap - Northeast	1		Grab	X									52
2601-63-FD	4/9/2024	05:58	NC-819 - Sink Tap - Southeast	1		Grab	X									53
2601-64-FD	4/9/2024	05:58	NC-819 - Sink Tap - South	1		Grab	X									54
2601-65-FD	4/9/2024	05:59	NC-819 - Sink Tap - Southwest	1		Grab	X									55
2601-25-FD	4-9-2024	6:00	818 - S. Tap South	1		Grab	X									19

Relinquished by: (Signature)	Date:	4/9/2024	Received by: (Signature)	Date:		Remarks:
	Time:			Time:		
Relinquished by: (Signature)	Date:		Received by: (Signature)	Date:		
	Time:			Time:		
				4/9/24		
				Time:	14:00	



3 H D 0 0 7 7

AXIOM Service Professionals

PM: Carolyn Jackson

Appendix D

Photo Log



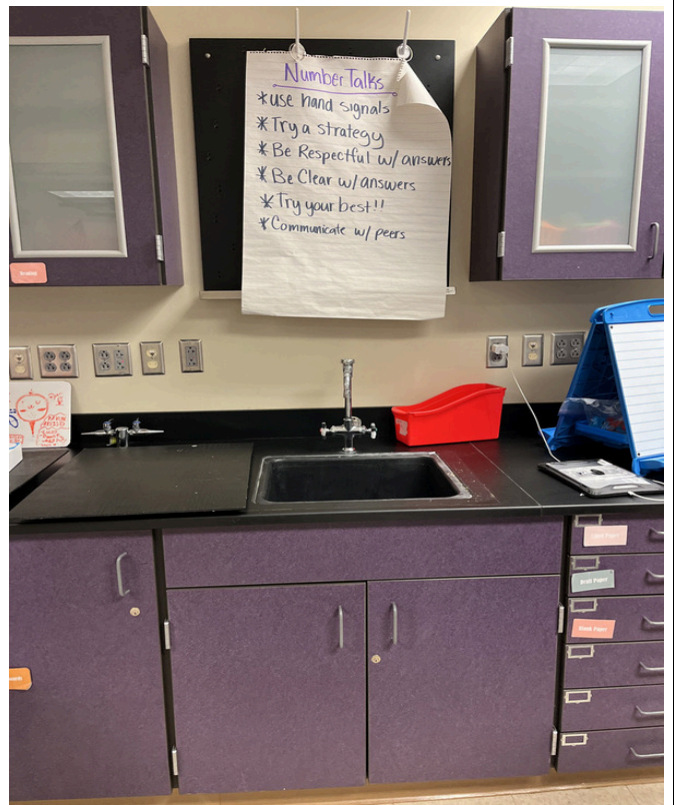
4/9/2024 - 2601-1 - Norclay Building - Outside 820



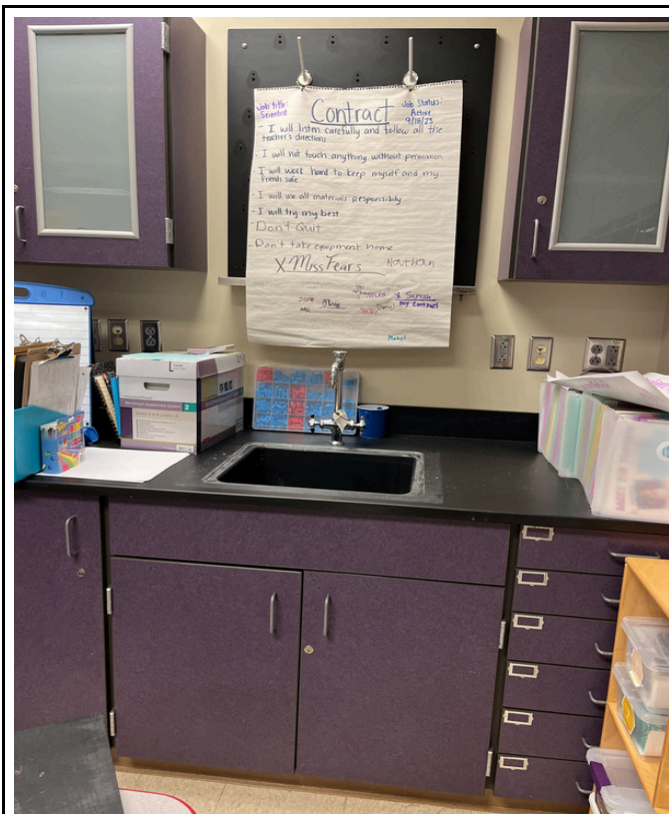
4/9/2024 - 2601-59 - Norclay Building - Room 817
Prep - Out of Order



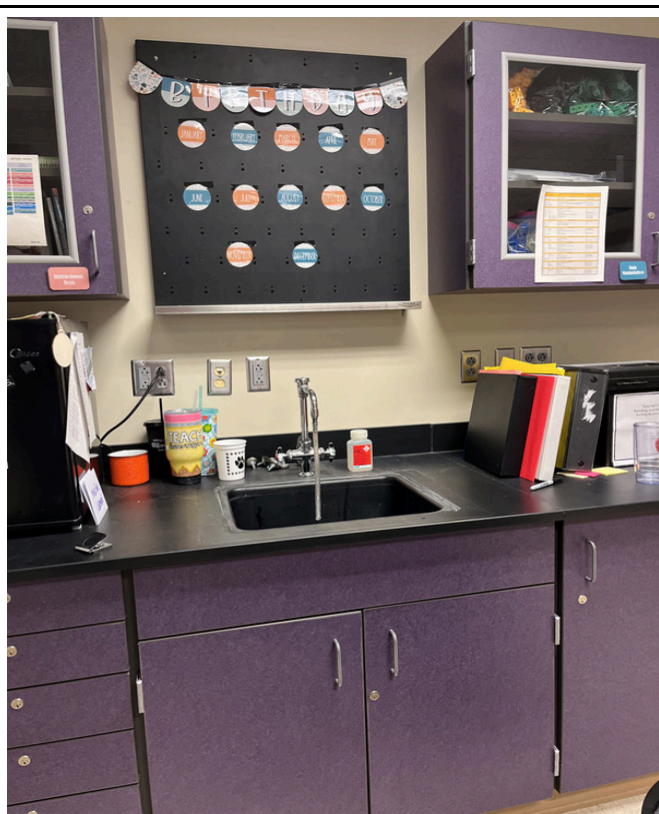
4/9/2024 - 2601-2 - Norclay Building - Room 815
Northwest-Out of Order



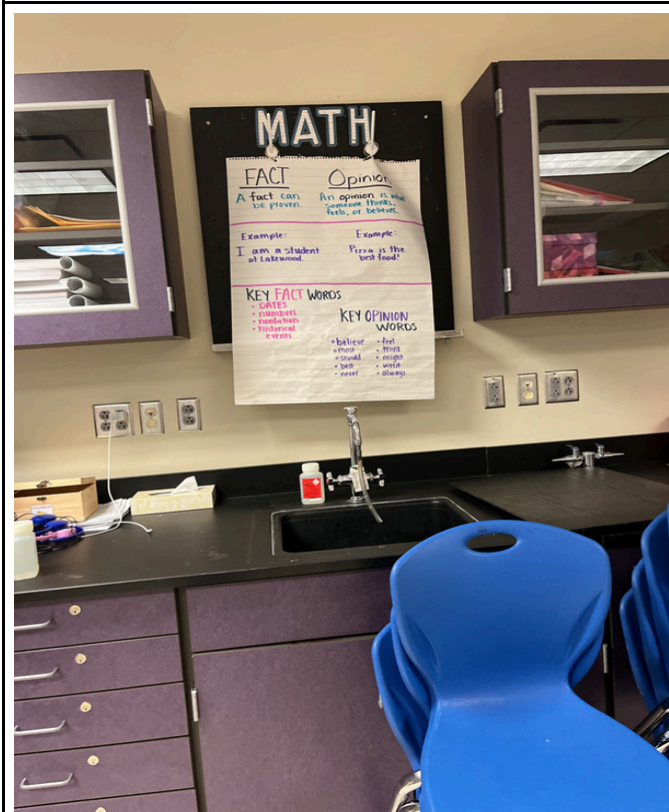
4/9/2024 - 2601-3 - Norclay Building - Room 815 -
North Middle - Out of Order



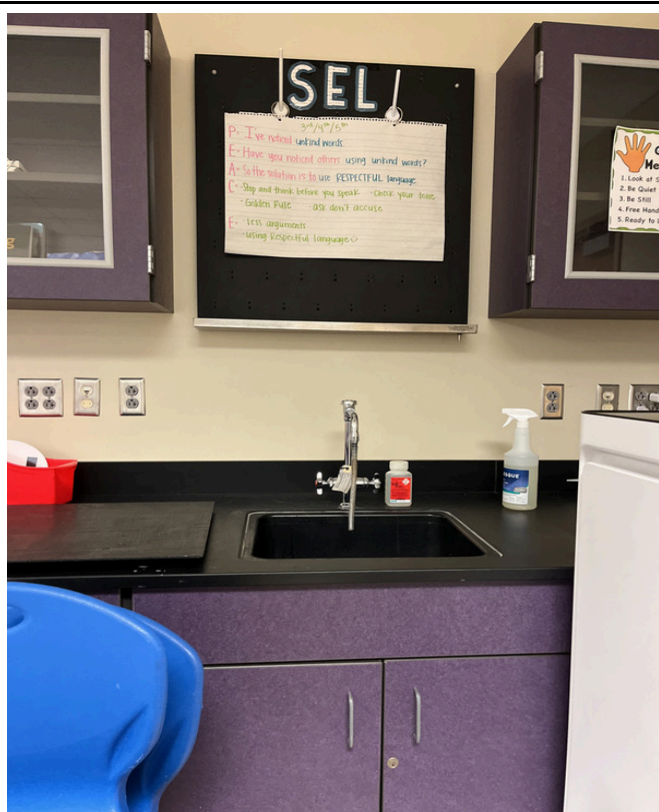
4/9/2024 - 2601-4 - Norclay Building - Room 815 - Northeast - Out of Order



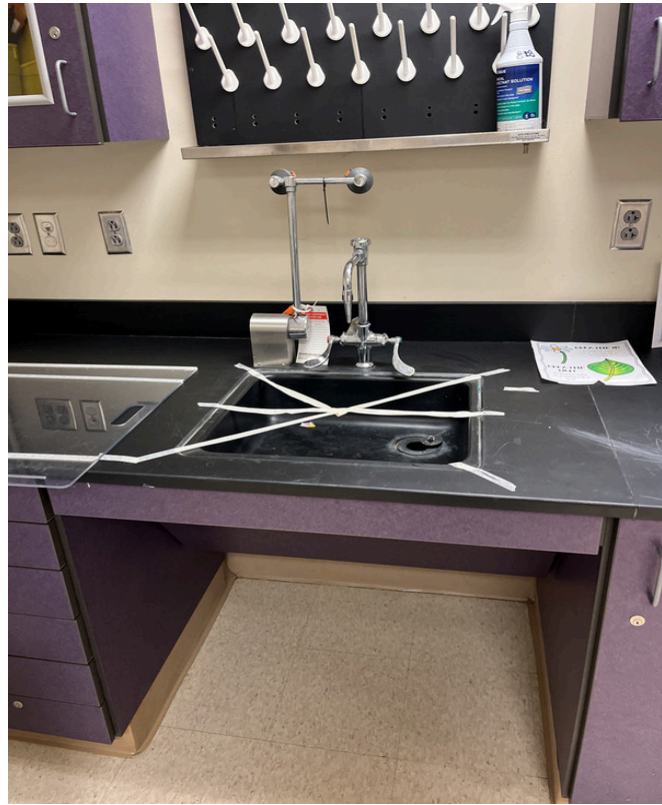
4/9/2024 - 2601-5 - Norclay Building - Room 815 - Southeast



4/9/2024 - 2601-6 - Norclay Building - Room 815 - South Middle



4/9/2024 - 2601-7 - Norclay Building - Room 815 - Southwest



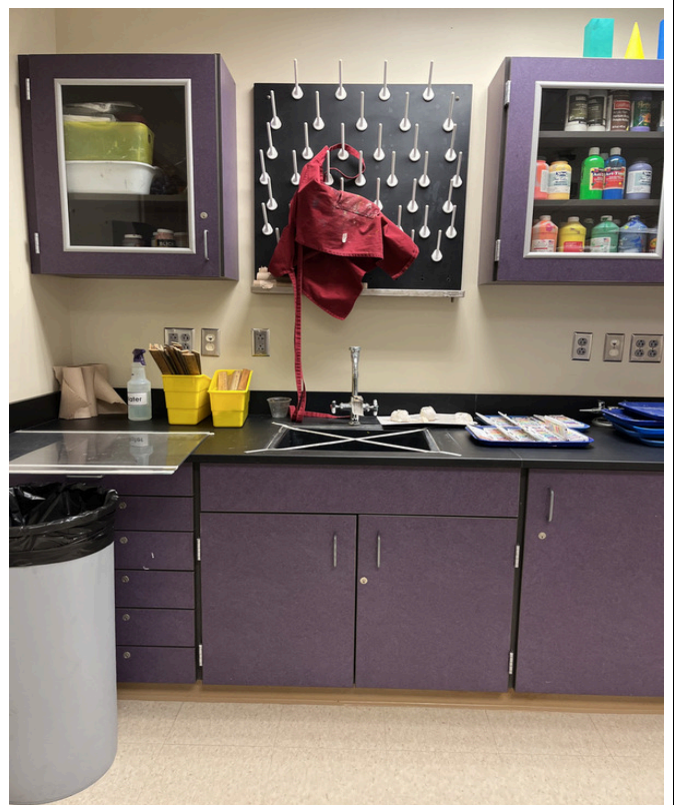
4/9/2024 - 2601-8 - Norclay Building - Room 813 - Northwest - Out of Order



4/9/2024 - 2601-9 - Norclay Building - Room 813 - North Middle



4/9/2024 - 2601-10 - Norclay Building - Room 813 - Northeast - Out of Order



4/9/2024 - 2601-11 - Norclay Building - Room 813 - Southeast - Out of Order



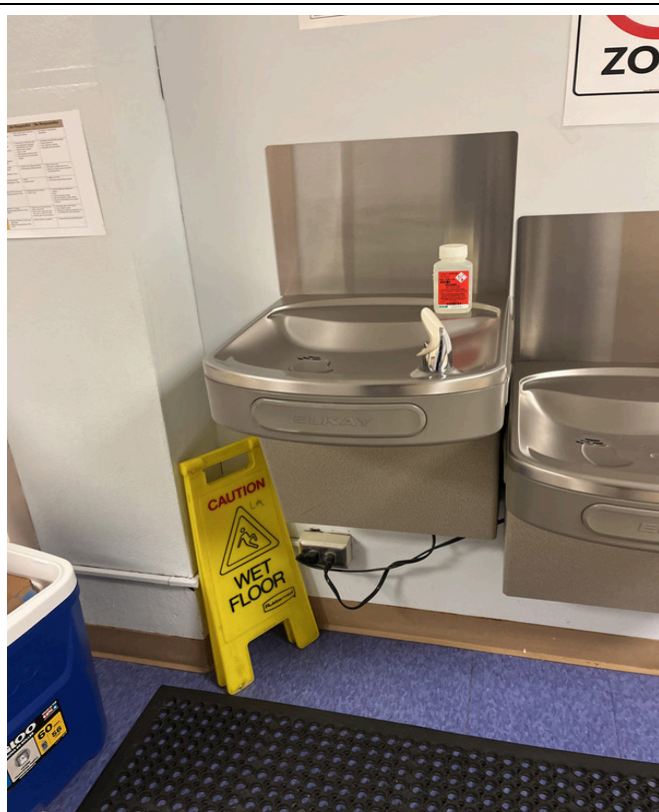
4/9/2024 - 2601-12 - Norclay Building - Room 813
- South Middle



4/9/2024 - 2601-13 - Norclay Building - Room 813
- Southwest



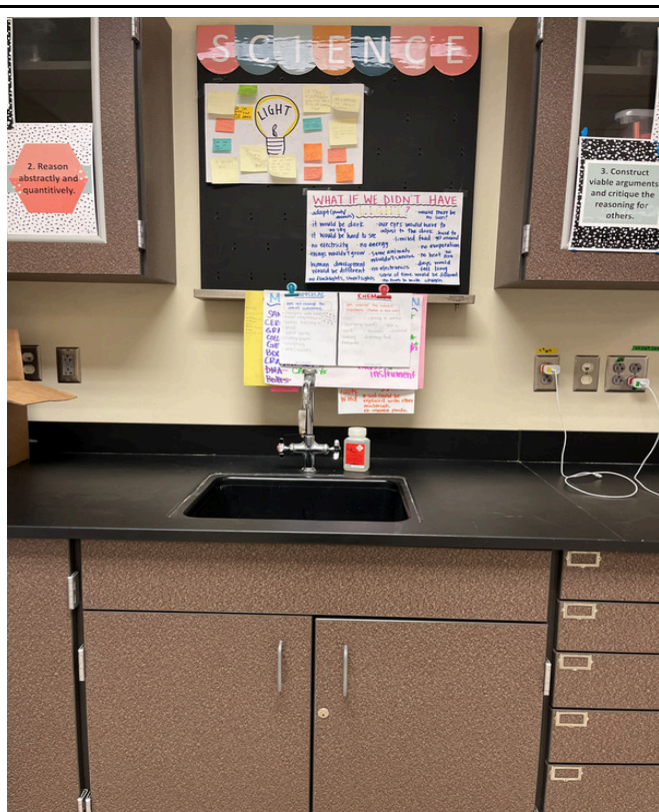
4/9/2024 - 2601-14 - Norclay Building - Room
813-Prep



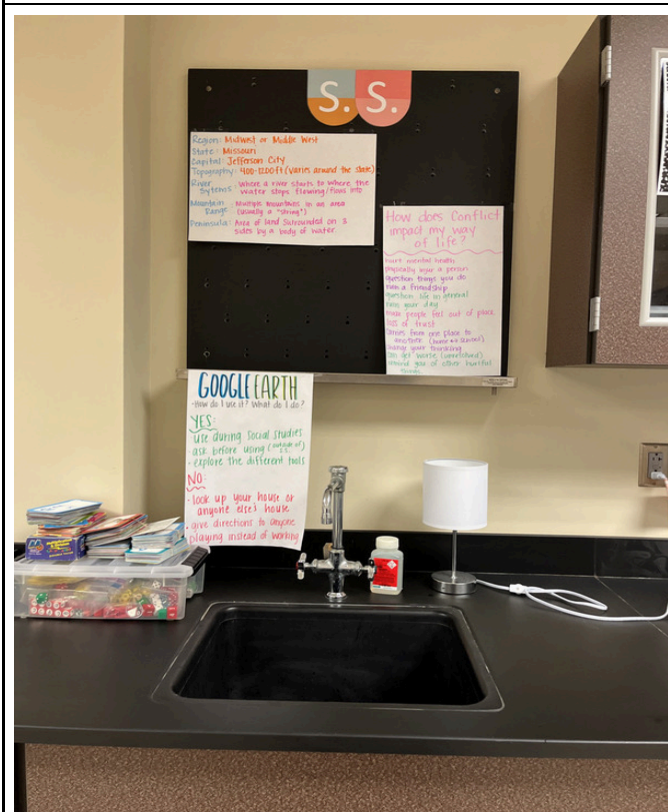
4/9/2024 - 2601-15 - Norclay Building - Outside
812-Left



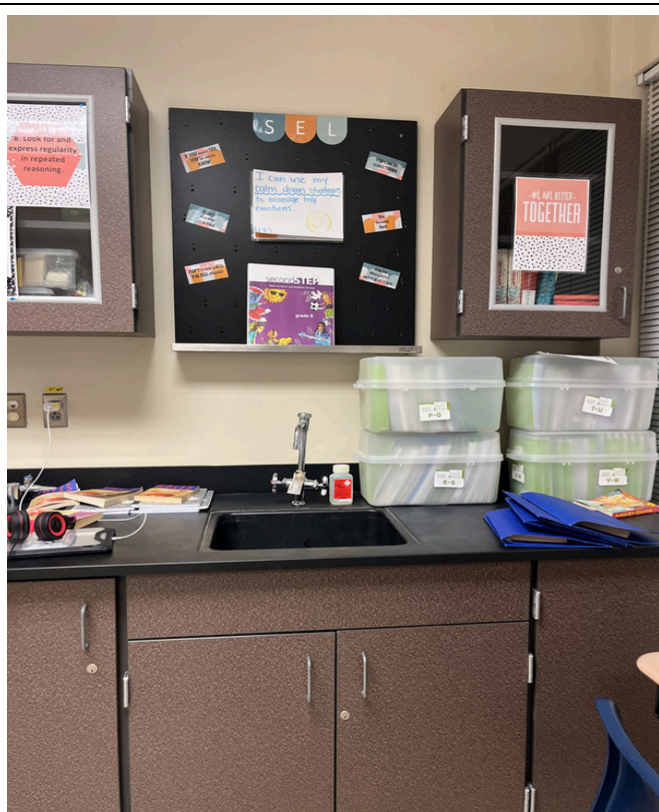
4/9/2024 - 2601-16 - Norclay Building - Outside
812-Right



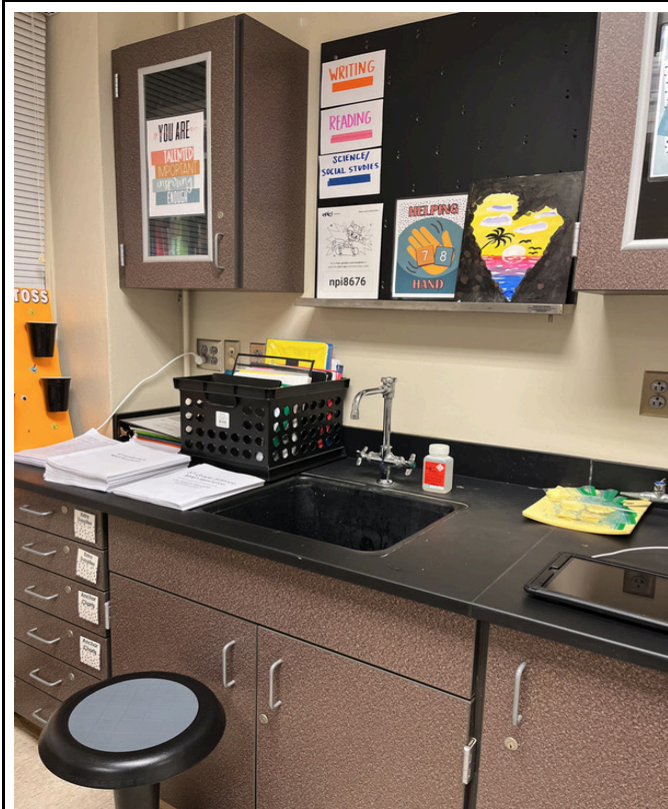
4/9/2024 - 2601-17 - Norclay Building - Room 814
- Southeast



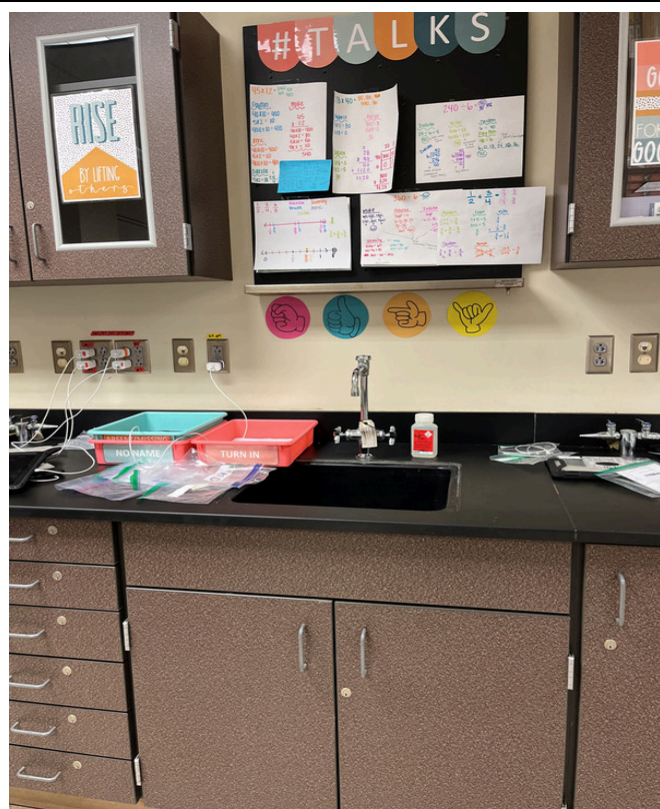
4/9/2024 - 2601-18 - Norclay Building - Room 814
- South Middle



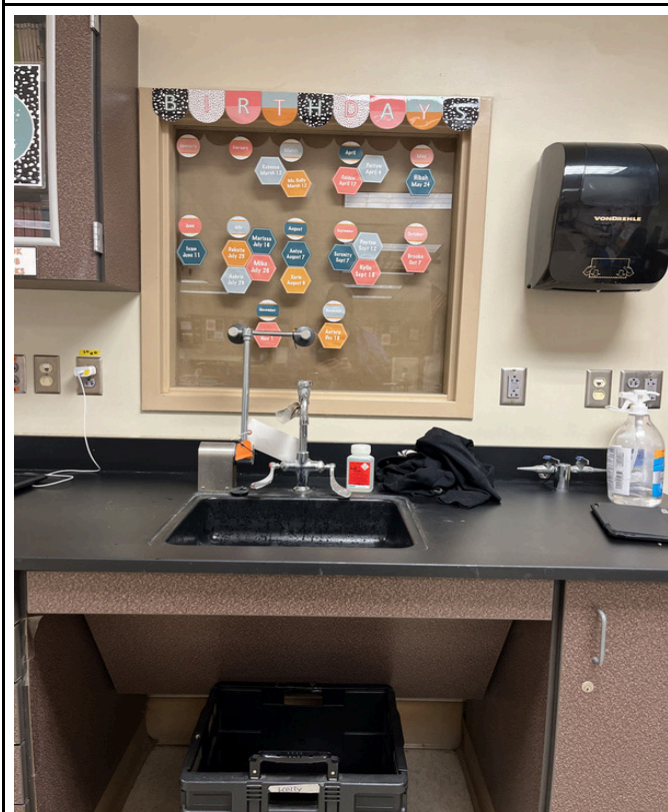
4/9/2024 - 2601-19 - Norclay Building - Room 813
- Southwest



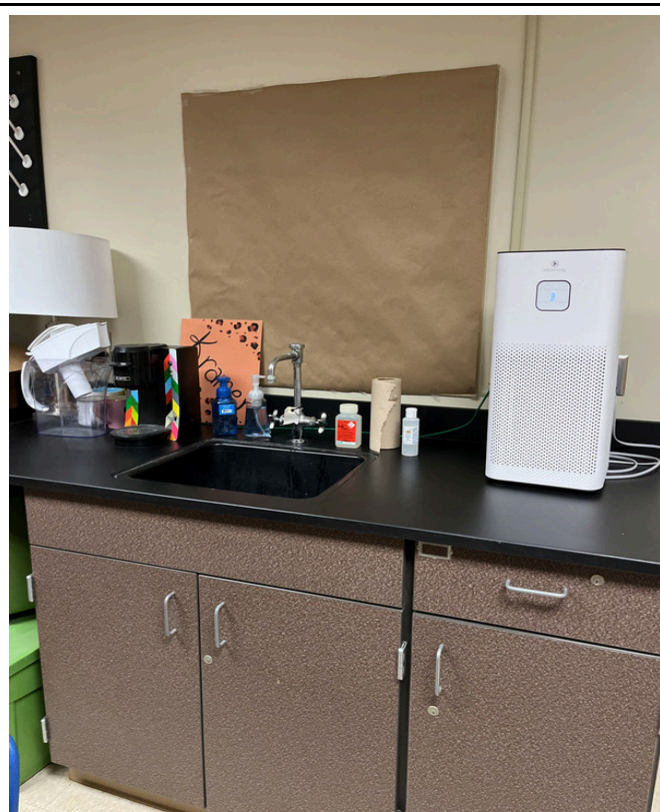
4/9/2024 - 2601-20 - Norclay Building - Room 813
- Northwest



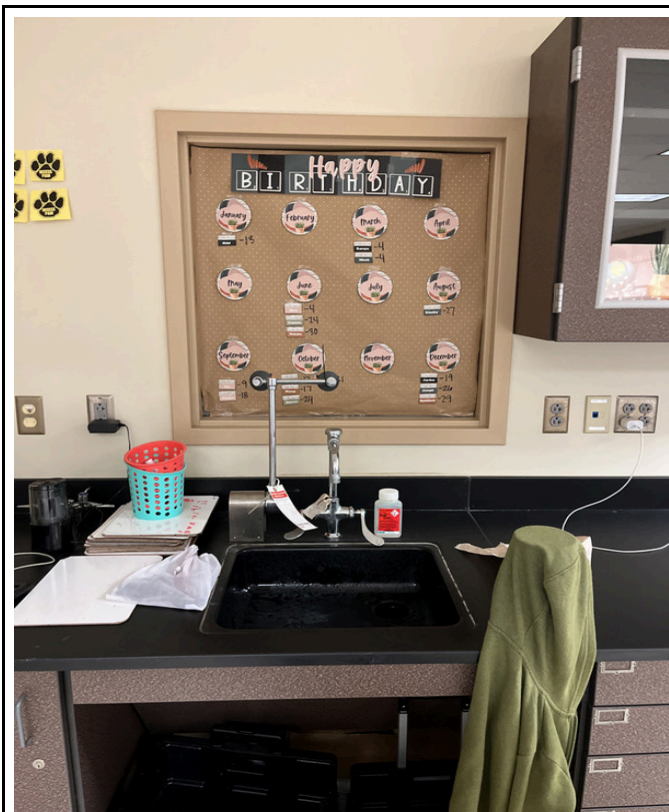
4/9/2024 - 2601-21 - Norclay Building - Room 813
- North Middle



4/9/2024 - 2601-22 - Norclay Building - Room 813
- Northeast



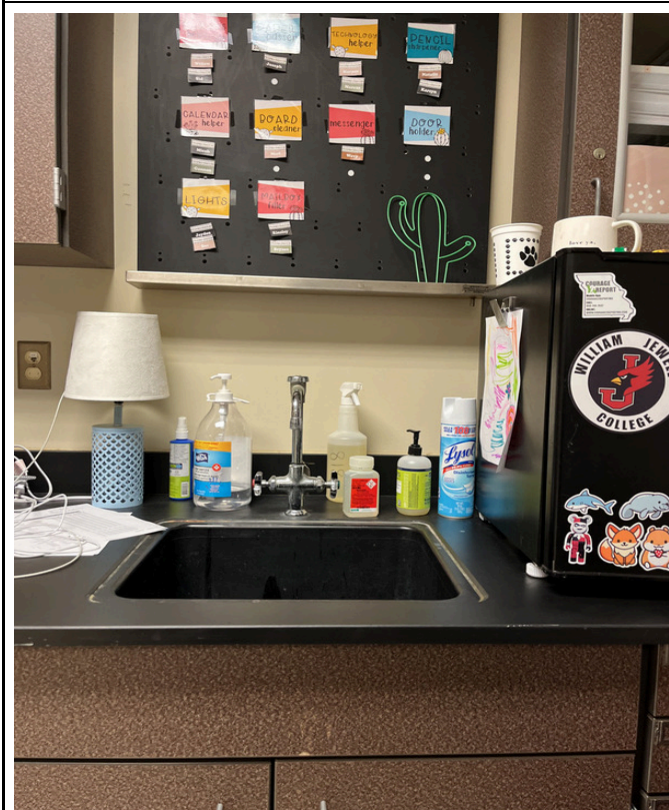
4/9/2024 - 2601-23 - Norclay Building - Room 816
Prep



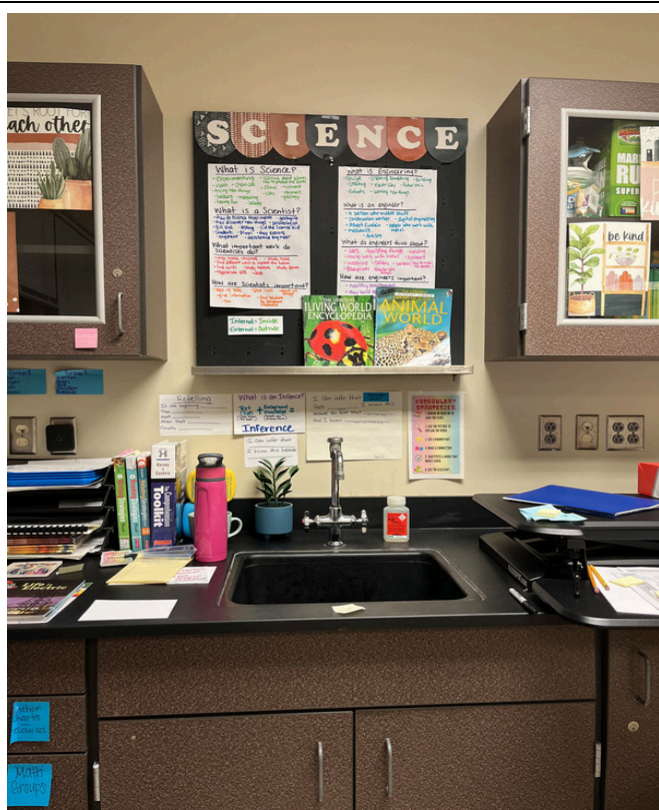
4/9/2024 - 2601-24 - Norclay Building - Room 818
- Southeast



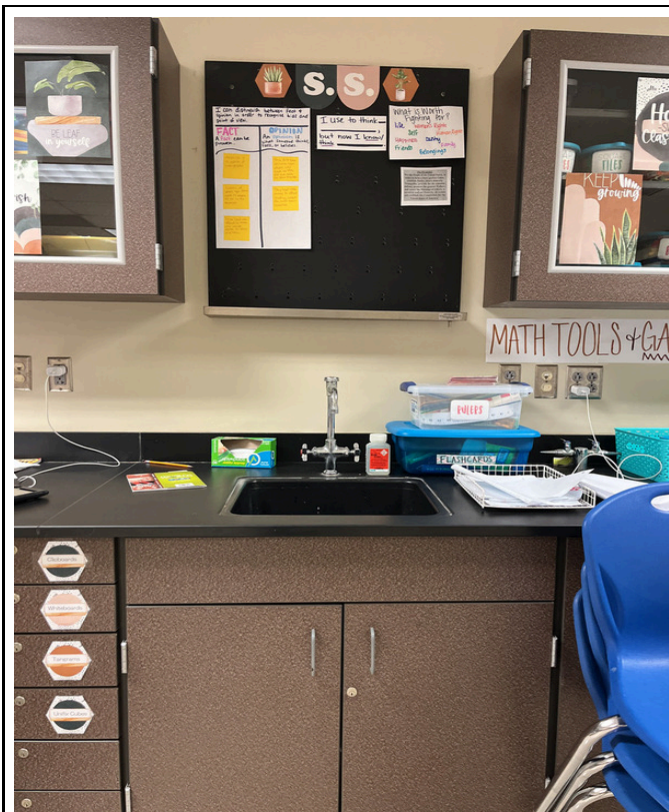
4/9/2024 - 2601-25 - Norclay Building - Room 818
- South Middle



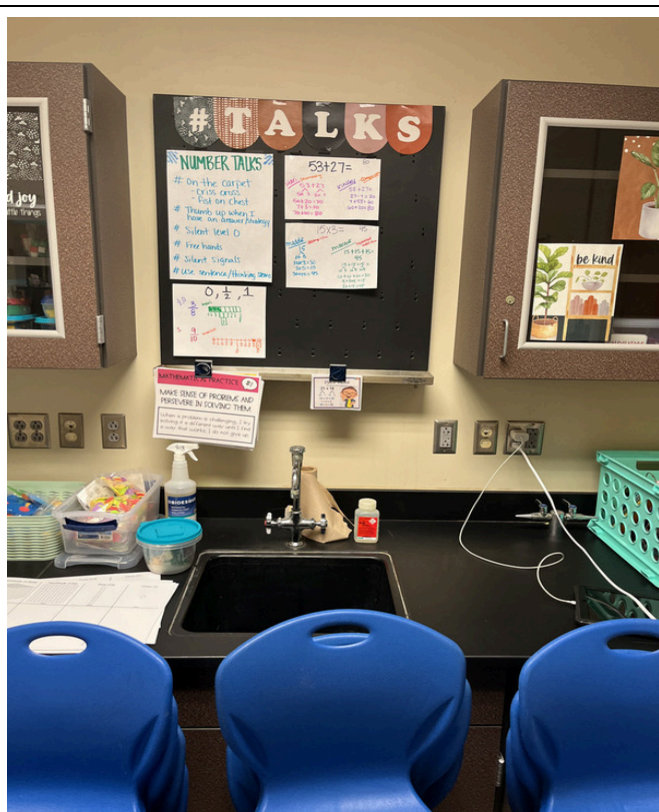
4/9/2024 - 2601-26 - Norclay Building - Room 818
- Southwest



4/9/2024 - 2601-27 - Norclay Building - Room 818
- Northwest



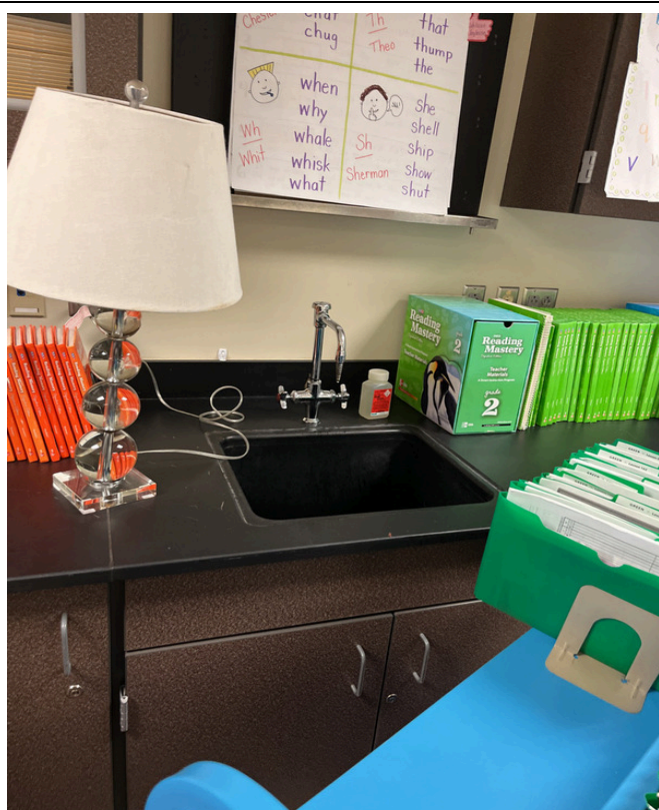
4/9/2024 - 2601-28 - Norclay Building - Room 8181 - North Middle



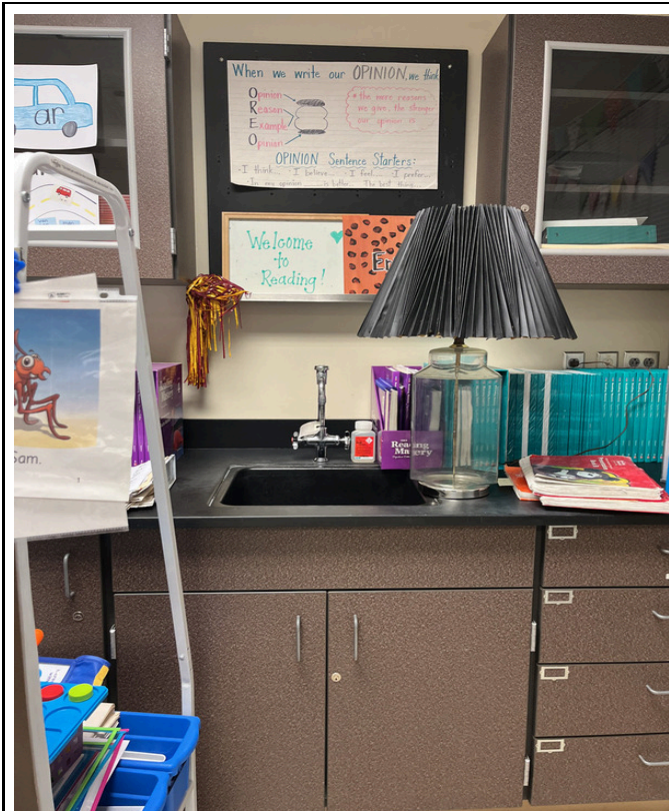
4/9/2024 - 2601-29 - Norclay Building - Room 818 - Northeast



4/9/2024 - 2601-30 - Norclay Building - Room 820 - Southeast



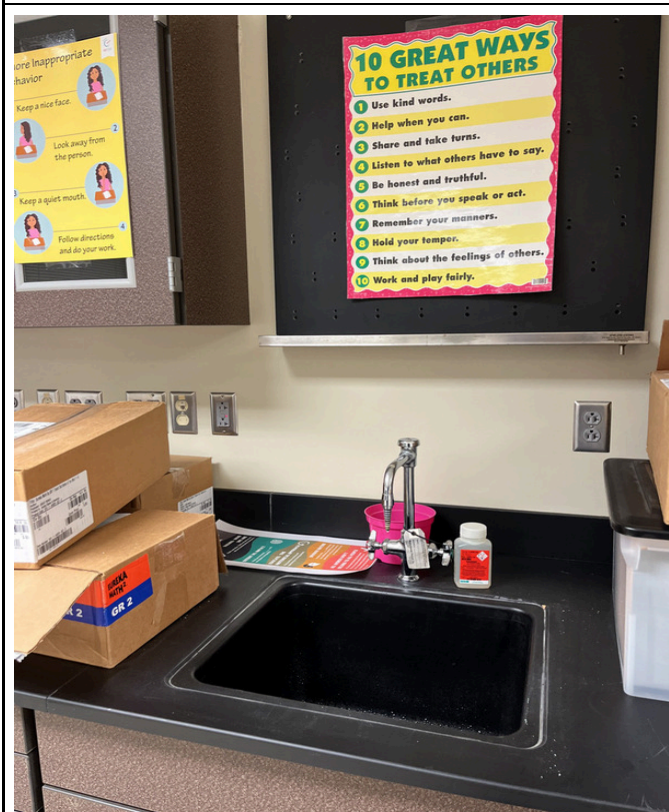
4/9/2024 - 2601-31 - Norclay Building - Room 820 - South Middle



4/9/2024 - 2601-32 - Norclay Building - Room 820 - Southwest



4/9/2024 - 2601-33 - Norclay Building - NC-820 - Northwest - Out of Order



4/9/2024 - 2601-34 - Norclay Building - NC-820 - North Middle



4/9/2024 - 2601-35 - Norclay Building - NC-820 - Northeast - Out of Order



4/9/2024 - 2601-36 - Norclay Building - Room 821
Prep (Speech)



4/9/2024 - 2601-37 - Norclay Building - Room 821
Prep (Speech)



4/9/2024 - 2601-38 - Norclay Building - Room 828
- Southeast Sink



4/9/2024 - 2601-39 - Norclay Building - Room 828
- Southwest Sink



4/9/2024 - 2601-40 - Norclay Building - Room 828
- North Sink



4/9/2024 - 2601-41 - Norclay Building - Room 828
- South Sink



4/9/2024 - 2601-42 - Norclay Building - Room 828
- North Wall Left Sink



4/9/2024 - 2601-43 - Norclay Building - Room 828
- North Wall Right Sink



4/9/2024 - 2601-44 - Norclay Building - Room 826



4/9/2024 - 2601-45 - Norclay Building - Outside 825



4/9/2024 - 2601-46 - Norclay Building - Outside Men's Restroom



4/9/2024 - 2601-47 - Norclay Building - Outside NC-838-Left



4/9/2024 - 2601-48 - Norclay Building - Outside
NC-838-Right



4/9/2024 - 2601-49 - Norclay Building - Room 833



4/9/2024 - 2601-50 - Norclay Building - Room 833



4/9/2024 - 2601-51 - Norclay Building - Wrestling
Room - Left



4/9/2024 - 2601-52 - Norclay Building - Wrestling Room- Right



4/9/2024 - 2601-53 - Norclay Building - Room 804



4/9/2024 - 2601-54 - Norclay Building - Outside Gym - Left



4/9/2024 - 2601-55 - Norclay Building - Outside Gym- Right



4/9/2024 - 2601-56 - Norclay Building - Gym - Left
- Out of Order



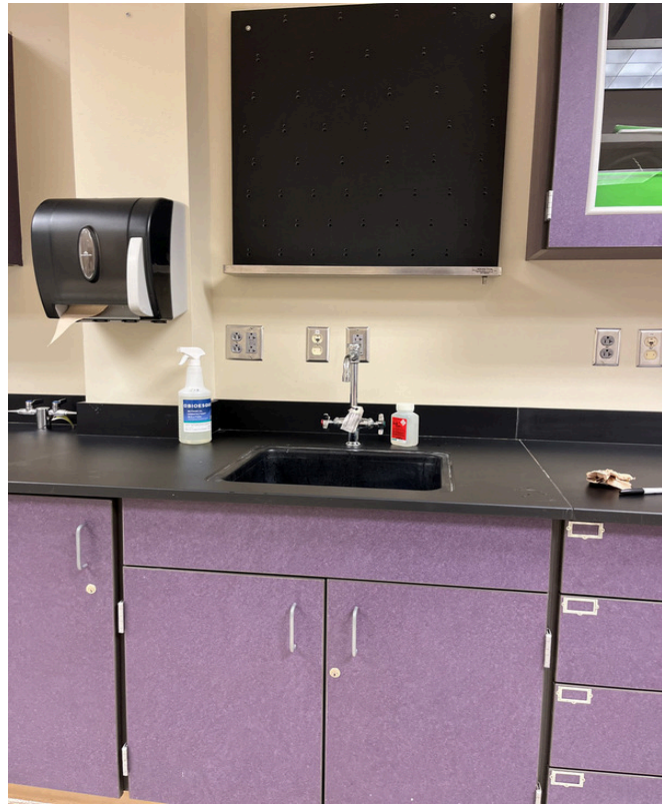
4/9/2024 - 2601-57 - Norclay Building - Gym - Right



4/9/2024 - 2601-58 - Norclay Building - Room 803



4/9/2024 - 2601-60 - Norclay Building - Room 819
- Northwest



4/9/2024 - 2601-61 - Norclay Building - Room 819
- North Middle



4/9/2024 - 2601-62 - Norclay Building - Room 819
- Northeast



4/9/2024 - 2601-63 - Norclay Building - Room 819
- Southeast



4/9/2024 - 2601-64 - Norclay Building - Room 819
- South Middle

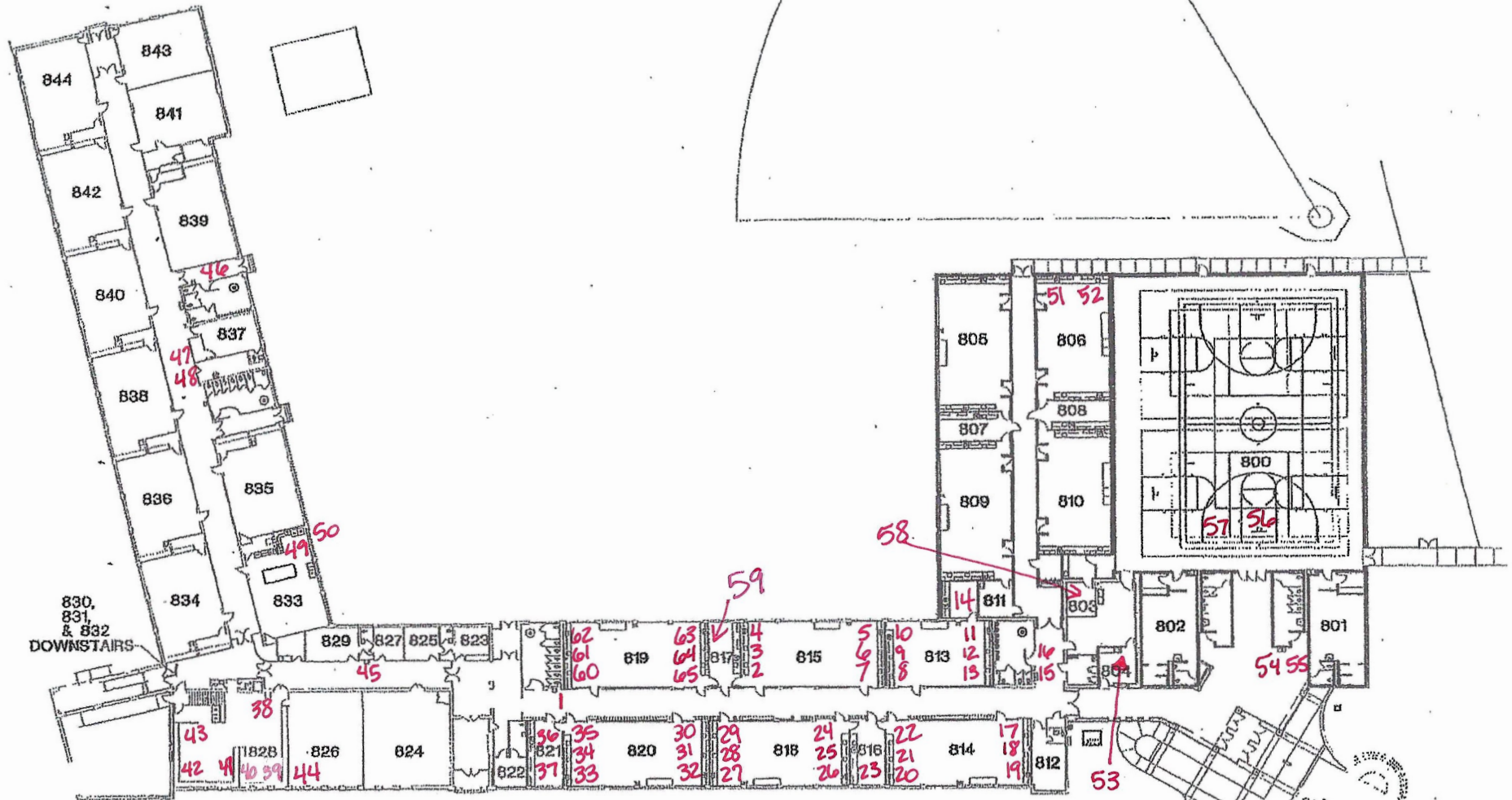


4/9/2024 - 2601-65 - Norclay Building - Room 819
- Southwest

Appendix E

Source Identification Diagram

ASP was provided sample locations by
North Kansas City School District



NORTH KANSAS CITY HIGH SCHOOL- NORCLAY BUILDING

N.T.S.