

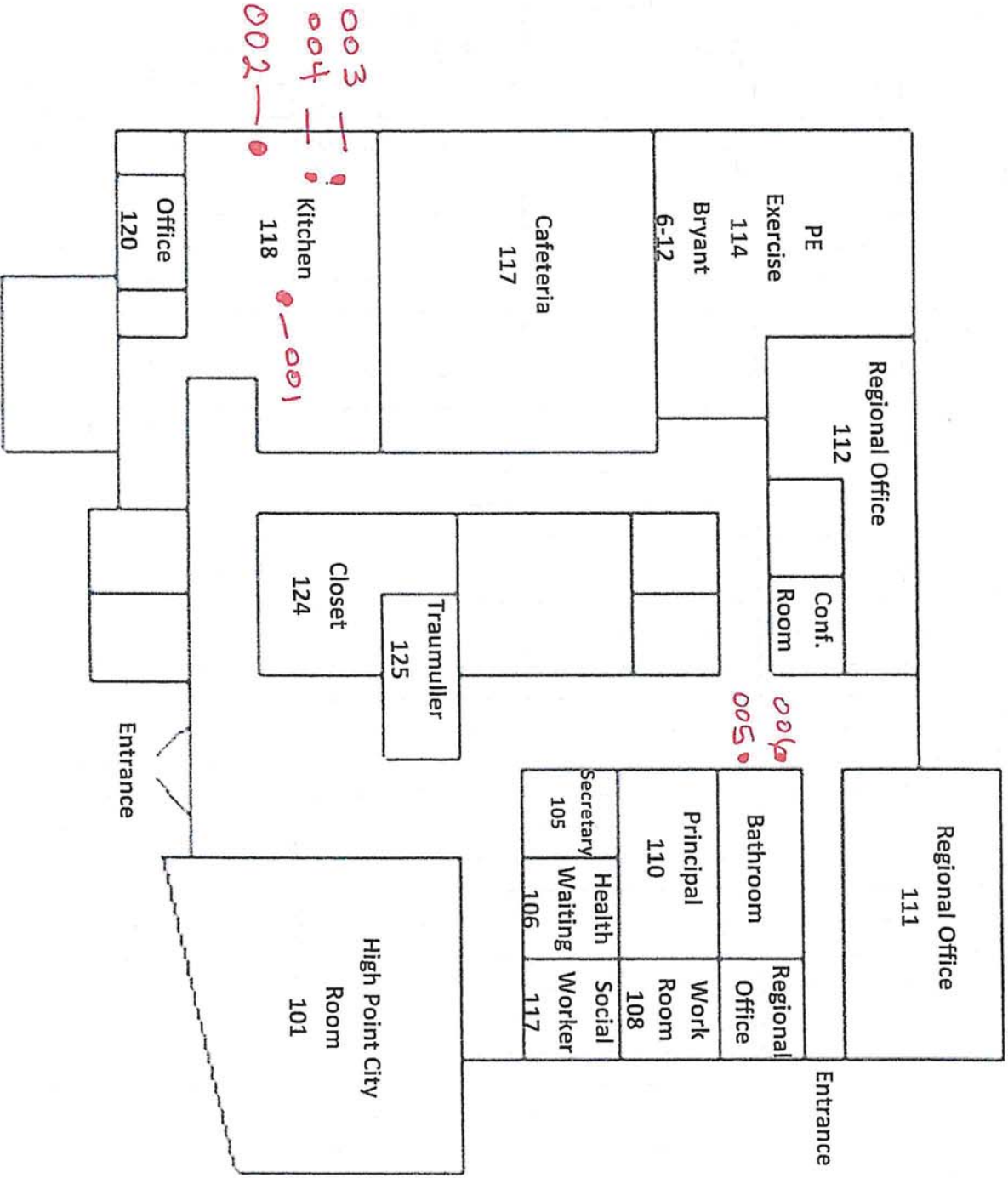
**Table 1**  
**Summary of First-Draw Drinking Water Sample Analytical Results**  
**Guilford County Schools**  
**Pruette Scale School**  
**High Point, North Carolina**  
**H&H Job No. GCS-001**

Sample ID	Guilford County Sample Location Code	Sampling Date	Analytical Method	Lead	Copper
				ppb <sup>(1)</sup>	ppm <sup>(2)</sup>
PRU-001-001-KF-P	001	3/14/2020	200.8	2.6	0.15
PRU-001-002-IM-P	002	3/14/2020		<2.0	<0.0020
PRU-001-003-KF-P	003	3/14/2020		4.9	0.13
PRU-001-004-KF-P	004	3/14/2020		4.4	0.18
PRU-001-005-WC-P	005	3/14/2020		<2.0	0.15
PRU-001-006-WC-P	006	3/14/2020		<2.0	0.17
PRU-002-007-WC-P	007	3/14/2020		<2.0	0.16
PRU-002-008-WC-P	008	3/14/2020		<2.0	0.18
District Threshold <sup>(3)</sup>				10	1.3

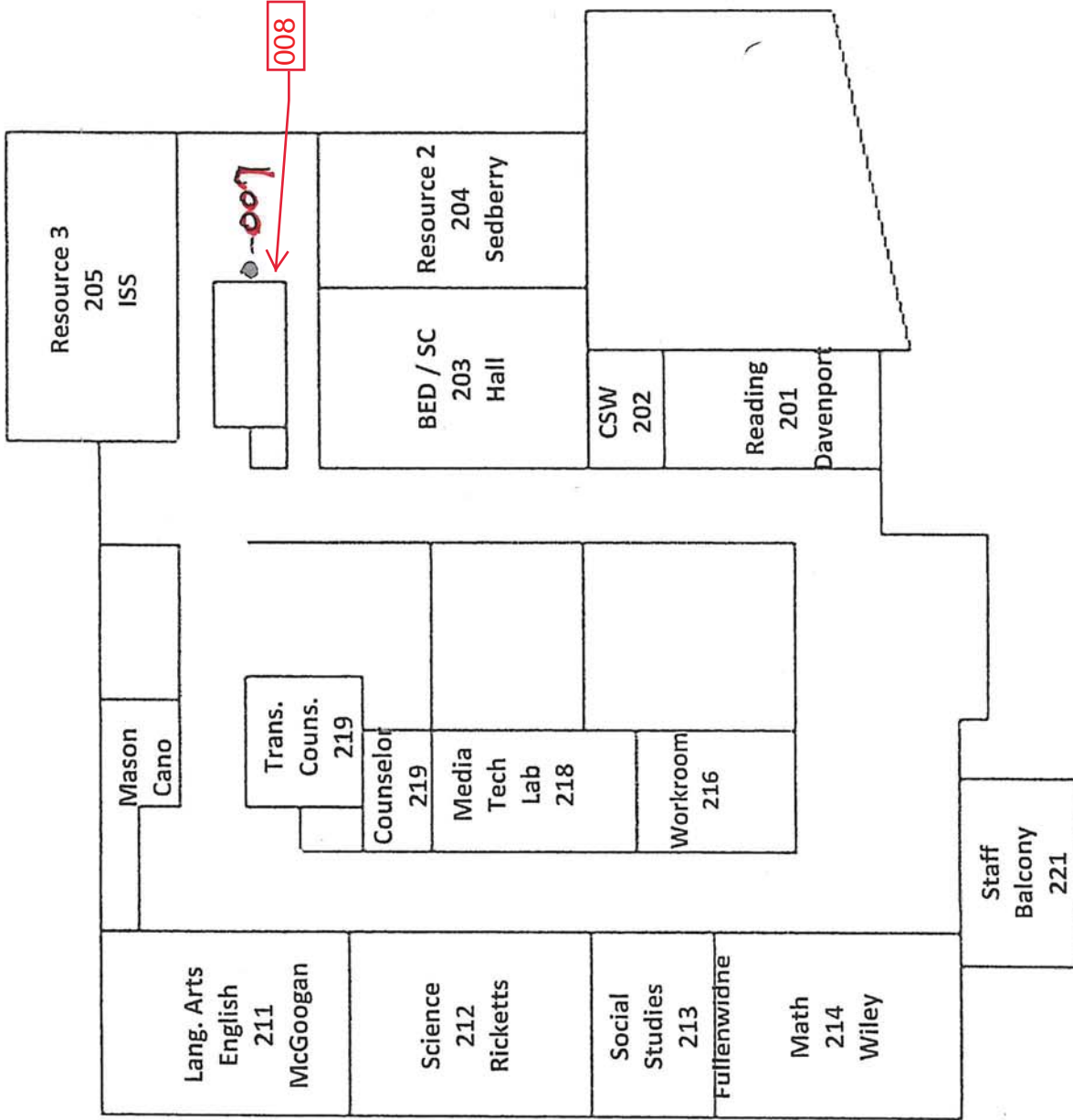
**Notes**

- 1.) Lead results reported in parts per billion (ppb).
- 2.) Copper results reported in parts per million (ppm).
- 3.) Remediation threshold established by Guilford County Schools.

Angela Moore 1.21.10



Pruette SCALE Lower Level Floor Plan



Pruette SCALE Upper Level Floor Plan

SCHOOL:

Pruette, SC.edu

DATE 1-21-2

<u>SAMPLE LOCATION</u> <u>CODE</u>	<u>ROOM</u>	<u>LOCATION</u>	<u>FIXTURE TYPE</u>	<u>BRAND</u>	<u>AGE</u>	<u>COUNT</u>
001		Kitchen	Food Prep			
002		Kitchen	Ice Maker			
003		Kitchen	3 Dept. Sink L.H			
004		Kitchen	3 Dept. Sink R.H			
005		Hall	Water Fountain			
006		Hall	Water Fountain			
007		Hall	Water Fountain			
008						

Hart & Hickman notes based on field conditions identified during sampling:  
 - A second water cooler was identified adjacent to water cooler 007 and a sample was collected (008)

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Hart & Hickman (Charlotte)  
Christine Schaefer  
2923 South Tryon St. Ste 100  
Charlotte, NC 28203

Project: GCS-001 - Pruette Scale School

Lab Submittal Date: 03/17/2020

Work Order: 0030248

This data package contains the analytical results for the project identified above and includes a Case Narrative, Sample Results and Chain of Custody. Unless otherwise noted, all samples were received in acceptable condition and processed according to the referenced methods.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative.

Please call if you have any questions relating to this analytical report.

Respectfully,

**WAYPOINT ANALYTICAL**

Angela D. Overcash

Senior Project Manager

**Data Qualifiers Key Reference:**

BRL Below Reporting Limit

MDL Method Detection Limit

RPD Relative Percent Difference

\* Results reported to the reporting limit. All other results are reported to the MDL with values between MDL and reporting limit indicated with a J.

<b>Client Sample ID</b>	<b>Lab Sample ID</b>	<b>Matrix</b>	<b>Date/Time Sampled</b>	<b>Date/Time Received</b>
PRU-001-001-KF-P	0030248-01	Drinking Water	03/14/20 8:40	03/17/20 16:00
PRU-001-002-IM-P	0030248-02	Drinking Water	03/14/20 8:44	03/17/20 16:00
PRU-001-003-KF-P	0030248-03	Drinking Water	03/14/20 8:48	03/17/20 16:00
PRU-001-004-KF-P	0030248-04	Drinking Water	03/14/20 8:49	03/17/20 16:00
PRU-001-005-WC-P	0030248-05	Drinking Water	03/14/20 8:57	03/17/20 16:00
PRU-001-006-WC-P	0030248-06	Drinking Water	03/14/20 8:58	03/17/20 16:00
PRU-002-007-WC-P	0030248-07	Drinking Water	03/14/20 9:07	03/17/20 16:00
PRU-002-008-WC-P	0030248-08	Drinking Water	03/14/20 9:08	03/17/20 16:00

Samples were received in good condition at 2.2 degrees C unless otherwise noted.



Waypoint ID	Client ID	Parameter	Method	Result	Units
0030248-01	PRU-001-001-KF-P	Copper	*200.8	0.15	mg/L
0030248-01	PRU-001-001-KF-P	Lead	*200.8	0.0026	mg/L
0030248-03	PRU-001-003-KF-P	Copper	*200.8	0.13	mg/L
0030248-03	PRU-001-003-KF-P	Lead	*200.8	0.0049	mg/L
0030248-04	PRU-001-004-KF-P	Copper	*200.8	0.18	mg/L
0030248-04	PRU-001-004-KF-P	Lead	*200.8	0.0044	mg/L
0030248-05	PRU-001-005-WC-P	Copper	*200.8	0.15	mg/L
0030248-06	PRU-001-006-WC-P	Copper	*200.8	0.17	mg/L
0030248-07	PRU-002-007-WC-P	Copper	*200.8	0.16	mg/L
0030248-08	PRU-002-008-WC-P	Copper	*200.8	0.18	mg/L

Hart & Hickman (Charlotte)  
Attn: Christine Schaefer  
2923 South Tryon St. Ste 100  
Charlotte, NC 28203

Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-001-001-KF-P  
Sample ID: 0030248-01  
Work Order: 0030248  
Time Collected: 03/14/20 08:40  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.15	mg/L	0.0020	0.00094	1	*200.8	3/19/20 16:39	MMR	P0C0379
Lead	0.0026	mg/L	0.0020	0.00082	1	*200.8	3/19/20 16:39	MMR	P0C0379



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Sample Matrix: Drinking Water

Client Sample ID: PRU-001-002-IM-P  
Sample ID: 0030248-02  
Work Order: 0030248  
Time Collected: 03/14/20 08:44  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	BRL	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:05	MMR	P0C0379
Lead	BRL	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:05	MMR	P0C0379

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Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-001-003-KF-P  
Sample ID: 0030248-03  
Work Order: 0030248  
Time Collected: 03/14/20 08:48  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.13	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:12	MMR	P0C0379
Lead	0.0049	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:12	MMR	P0C0379

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Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-001-004-KF-P  
Sample ID: 0030248-04  
Work Order: 0030248  
Time Collected: 03/14/20 08:49  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.18	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:19	MMR	P0C0379
Lead	0.0044	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:19	MMR	P0C0379

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Charlotte, NC 28203

Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-001-005-WC-P  
Sample ID: 0030248-05  
Work Order: 0030248  
Time Collected: 03/14/20 08:57  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.15	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:25	MMR	P0C0379
Lead	BRL	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:25	MMR	P0C0379

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Charlotte, NC 28203

Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-001-006-WC-P  
Sample ID: 0030248-06  
Work Order: 0030248  
Time Collected: 03/14/20 08:58  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.17	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:32	MMR	P0C0379
Lead	BRL	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:32	MMR	P0C0379

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Charlotte, NC 28203

Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-002-007-WC-P  
Sample ID: 0030248-07  
Work Order: 0030248  
Time Collected: 03/14/20 09:07  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.16	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:39	MMR	P0C0379
Lead	BRL	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:39	MMR	P0C0379

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Charlotte, NC 28203

Project: GCS-001 - Pruette Scale  
School

Sample Matrix: Drinking Water

Client Sample ID: PRU-002-008-WC-P  
Sample ID: 0030248-08  
Work Order: 0030248  
Time Collected: 03/14/20 09:08  
Time Submitted: 03/17/20 16:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.18	mg/L	0.0020	0.00094	1	*200.8	3/19/20 17:45	MMR	P0C0379
Lead	BRL	mg/L	0.0020	0.00082	1	*200.8	3/19/20 17:45	MMR	P0C0379

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Charlotte, NC 28203

Project: GCS-001 - Pruette Scale School

Work Order: 0030248

Time Submitted: 3/17/2020 4:00:00PM

**Total Metals - Quality Control**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch P0C0379 - 200.8</b>										
<b>Blank (P0C0379-BLK1)</b> Prepared & Analyzed: 03/19/20										
Copper	BRL	0.0020	mg/L							
Lead	BRL	0.0020	mg/L							
<b>LCS (P0C0379-BS1)</b> Prepared & Analyzed: 03/19/20										
Copper	0.101	0.0020	mg/L	0.1000		101	85-115			
Lead	0.100	0.0020	mg/L	0.1000		100	85-115			
<b>Matrix Spike (P0C0379-MS2)</b> Source: 0030248-01 Prepared & Analyzed: 03/19/20										
Copper	0.249	0.0020	mg/L	0.1000	0.148	101	70-130			
Lead	0.114	0.0020	mg/L	0.1000	0.00262	111	70-130			

**Sample Extraction Data**

Prep Method: 200.8

Lab Number	Batch	Initial	Final	Date/Time
0030248-01	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-02	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-03	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-04	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-05	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-06	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-07	P0C0379	50 mL	50 mL	03/19/20 11:06
0030248-08	P0C0379	50 mL	50 mL	03/19/20 11:06



