

**Table 1**  
**Summary of Drinking Water Analytical Results**  
**Guilford County Schools**  
**Alderman Elementary**  
**Greensboro, North Carolina**  
**H&H Job No. GCS-001**

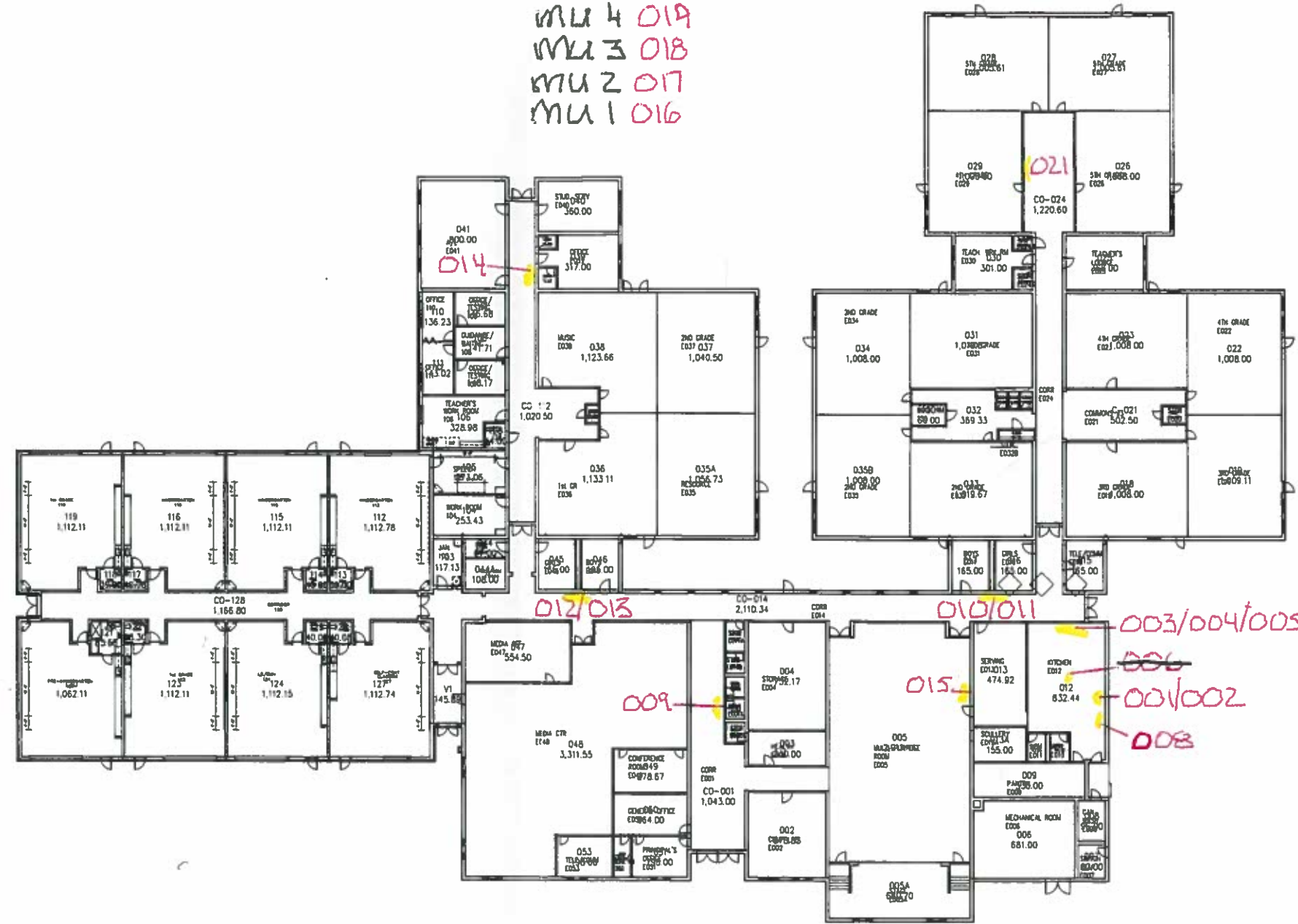
Sample ID	Guilford County Sample Location Code	Sampling Date	Analytical Method	Lead	Copper
				ppb <sup>(1)</sup>	ppm <sup>(2)</sup>
ALD-001-010A-LHWC-P	010	11/20/2019	200.8	4.3	0.072
ALD-001-010B-RHWC-P	010	11/20/2019		3.5	0.078
ALD-001-015A-LHWC-P	015	11/20/2019		4.2	0.078
ALD-001-015B-RHWC-P	015	11/20/2019		2.3	0.077
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.

ROOM NO	ROOM NAME	(APPROX.) AREA SQ. FT.
E005	MULTI-PURPOSE ROOM	2982 SF
E005A	STAGE	719 SF
E006	MECHANICAL ROOM	717 SF
E007	SWITCH GEAR ROOM	95 SF
E008	CAN WASH ROOM	112 SF
E009	PANTRY	353 SF
E012	KITCHEN	859 SF
E010	MEN'S RESTROOM'S	47 SF
E011	WOMEN'S RESTROOM	46 SF
E013A	SCULLERY	163 SF
E013	SERVING AREA	490 SF
E019	CLASSROOM	1031 SF
E022	CLASSROOM	1031 SF
E023	CLASSROOM	1036 SF
E018	CLASSROOM	1036 SF
E020	STORAGE	38 SF
E033	CLASSROOM	1041 SF
E035	CLASSROOM	1040 SF
E034	CLASSROOM	1040 SF
E031	CLASSROOM	1041 SF
130	BOOK ROOM	63 SF
E025	TEACHER'S LOUNGE	406 SF
E030	TEACHER'S WORKROOM	324 SF
E024A	STORAGE	40 SF
E024B	STORAGE	27 SF
E026	CLASSROOM	1029 SF
E027	CLASSROOM	1040 SF
E028	CLASSROOM	1040 SF
E029	CLASSROOM	1029 SF
E032	COMMONS AREA	380 SF
E016	GIRL'S RESTROOM	181 SF
E015	COMMUNICATIONS ROOM	182 SF
E017	BOY'S RESTROOM	180 SF
E002	COMPUTER LAB	609 SF
E003	HEALTH ROOM	243 SF
E004	STORAGE	761 SF
E003A	STORAGE	39 SF
E001A	STORAGE	38 SF
E001B	STORAGE	37 SF
E014B	STORAGE	40 SF
E014A	STORAGE	53 SF
E049	CONFERENCE ROOM	289 SF
E050	OFFICE	272 SF
E051	PRINCIPAL'S OFFICE	214 SF
E052	STORAGE WORKROOM	65 SF
E053	COMMUNICATION'S ROOM	205 SF
E048	MEDIA CENTER	3374 SF
E047	MEDIA OFFICE	588 SF
127	CLASSROOM	1169 SF
124	CLASSROOM	1165 SF
123	CLASSROOM	1162 SF
120	CLASSROOM	1126 SF
121	RESTROOM	95 SF
122	RESTROOM	43 SF
117	RESTROOM	44 SF
118	RESTROOM	43 SF
119	CLASSROOM	1166 SF
116	CLASSROOM	1150 SF
115	CLASSROOM	1156 SF
114	RESTROOM	43 SF
113	RESTROOM	42 SF
126	RESTROOM	45 SF
125	RESTROOM	44 SF
112	CLASSROOM	1159 SF
103	JANITOR'S CLOSET	131 SF
E044A	COMMUNICATION'S ROOM	123 SF
104	TEACHER'S WORKROOM	273 SF
128	RESTROOM	49 SF
106	TEACHER'S WORKROOM	351 SF
107	OFFICE/TESTING	158 SF
111	OFFICE	155 SF
110	OFFICE	155 SF
108	GUIDANCE	154 SF
109	OFFICE/TESTING	155 SF
E041	A/L ROOM	843 SF
E040	STUDENT SERVICES	389 SF
E039	OFFICE	341 SF
E038	MUSIC ROOM	1153 SF
E037	CLASSROOM	1073 SF
E0035	CLASSROOM	1073 SF
E043	STORAGE	21 SF
E036	CLASSROOM	1153 SF
E046	BOY'S RESTROOM	181 SF
E045	GIRL'S RESTROOM	181 SF
E044	STORAGE	78 SF

MU 5 020  
 MU 4 019  
 MU 3 018  
 MU 2 017  
 MU 1 016



REVISIONS	
NO.	DESCRIPTION

SHEET DESCRIPTION	
FLOOR PLANS	

PROPERTY ACCOUNTING INFORMATION  
**ALDERMAN ELEMENTARY**  
**GUILFORD COUNTY PUBLIC SCHOOLS**  
 GUILFORD COUNTY  
 NORTH CAROLINA

307  
 307  
 307



JOB NO:	88-06
DATE:	08/05/14
DRAWN:	CMW
CHECKED:	
APPROVED:	

SHEET	1
OF	

FLOOR PLAN SCALE: 0 10' 20' 30' 40'	NAME ADMIN. UNIT: GUILFORD COUNTY	NAME OF BUILDING: ELEMENTARY	NAME OF SCHOOL: ALDERMAN ELEMENTARY STREET NAME / NO: 4211 CHATEAU DRIVE MAILING ADDRESS: GREENSBORO, N.C. 27407 GUILFORD COUNTY, N.C.	580 UNIT - SCH. - NO. BUILDING NO. 1, 2 & 3	SHEET NO: OF
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Hart & Hickman (Charlotte)  
Christine Schaefer  
2923 South Tryon St. Ste 100  
Charlotte, NC 28203

Project: GCS-001 - Alderman Elementary

Lab Submittal Date: 12/03/2019  
Prism Work Order: 9120016

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,

**PRISM LABORATORIES, INC.**

Angela D. Overcash  
VP Laboratory Services

Reviewed By Terri W. Cole For Angela D. Overcash  
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.

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Client Sample ID	Lab Sample ID	Matrix	Date/Time Sampled	Date/Time Received
ALD-001-010A-LHWC-P	9120016-01	Drinking Water	11/20/19 5:37	12/03/19 11:30
ALD-001-010B-RHWC-P	9120016-02	Drinking Water	11/20/19 5:37	12/03/19 11:30
ALD-001-015A-LHWC-P	9120016-03	Drinking Water	11/20/19 5:40	12/03/19 11:30
ALD-001-015B-RHWC-P	9120016-04	Drinking Water	11/20/19 5:40	12/03/19 11:30

Samples were received in good condition at 2.6 degrees C unless otherwise noted.

Prism ID	Client ID	Parameter	Method	Result	Units
9120016-01	ALD-001-010A-LHWC-P	Copper	*200.8	0.072	mg/L
9120016-01	ALD-001-010A-LHWC-P	Lead	*200.8	0.0043	mg/L
9120016-02	ALD-001-010B-RHWC-P	Copper	*200.8	0.078	mg/L
9120016-02	ALD-001-010B-RHWC-P	Lead	*200.8	0.0035	mg/L
9120016-03	ALD-001-015A-LHWC-P	Copper	*200.8	0.078	mg/L
9120016-03	ALD-001-015A-LHWC-P	Lead	*200.8	0.0042	mg/L
9120016-04	ALD-001-015B-RHWC-P	Copper	*200.8	0.077	mg/L
9120016-04	ALD-001-015B-RHWC-P	Lead	*200.8	0.0023	mg/L

Hart & Hickman (Charlotte)  
Attn: Christine Schaefer  
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Charlotte, NC 28203

Project: GCS-001 - Alderman  
Elementary

Sample Matrix: Drinking Water

Client Sample ID: ALD-001-010A-LHWC-P  
Prism Sample ID: 9120016-01  
Prism Work Order: 9120016  
Time Collected: 11/20/19 05:37  
Time Submitted: 12/03/19 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.072	mg/L	0.0020	0.00094	1	*200.8	12/5/19 15:13	MMR	P9L0080
Lead	0.0043	mg/L	0.0020	0.00082	1	*200.8	12/5/19 15:13	MMR	P9L0080

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Elementary

Sample Matrix: Drinking Water

Client Sample ID: ALD-001-010B-RHWC-P  
Prism Sample ID: 9120016-02  
Prism Work Order: 9120016  
Time Collected: 11/20/19 05:37  
Time Submitted: 12/03/19 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.078	mg/L	0.0020	0.00094	1	*200.8	12/5/19 15:16	MMR	P9L0080
Lead	0.0035	mg/L	0.0020	0.00082	1	*200.8	12/5/19 15:16	MMR	P9L0080

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Project: GCS-001 - Alderman  
Elementary

Sample Matrix: Drinking Water

Client Sample ID: ALD-001-015A-LHWC-P  
Prism Sample ID: 9120016-03  
Prism Work Order: 9120016  
Time Collected: 11/20/19 05:40  
Time Submitted: 12/03/19 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.078	mg/L	0.0020	0.00094	1	*200.8	12/5/19 15:20	MMR	P9L0080
Lead	0.0042	mg/L	0.0020	0.00082	1	*200.8	12/5/19 15:20	MMR	P9L0080



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Charlotte, NC 28203

Project: GCS-001 - Alderman  
Elementary  
  
Sample Matrix: Drinking Water

Client Sample ID: ALD-001-015B-RHWC-P  
Prism Sample ID: 9120016-04  
Prism Work Order: 9120016  
Time Collected: 11/20/19 05:40  
Time Submitted: 12/03/19 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<b>Total Metals</b>									
Copper	0.077	mg/L	0.0020	0.00094	1	*200.8	12/5/19 15:34	MMR	P9L0080
Lead	0.0023	mg/L	0.0020	0.00082	1	*200.8	12/5/19 15:34	MMR	P9L0080

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Attn: Christine Schaefer  
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Charlotte, NC 28203

Project: GCS-001 - Alderman  
Elementary

Prism Work Order: 9120016  
Time Submitted: 12/3/2019 11:30:00AM

**Total Metals - Quality Control**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch P9L0080 - 200.8</b>										
<b>Blank (P9L0080-BLK1)</b>										
Prepared: 12/04/19 Analyzed: 12/05/19										
Copper	BRL	0.0020	mg/L							
Lead	BRL	0.0020	mg/L							
<b>LCS (P9L0080-BS1)</b>										
Prepared: 12/04/19 Analyzed: 12/05/19										
Copper	0.0987	0.0020	mg/L	0.1000		99	85-115			
Lead	0.101	0.0020	mg/L	0.1000		101	85-115			
<b>Matrix Spike (P9L0080-MS2)</b>										
Source: 9120016-03 Prepared: 12/04/19 Analyzed: 12/05/19										
Copper	0.169	0.0020	mg/L	0.1000	0.0776	92	70-130			
Lead	0.102	0.0020	mg/L	0.1000	0.00420	98	70-130			

**Sample Extraction Data**

**Prep Method: 200.8**

Lab Number	Batch	Initial	Final	Date/Time
9120016-01	P9L0080	50 mL	50 mL	12/04/19 14:29
9120016-02	P9L0080	50 mL	50 mL	12/04/19 14:29
9120016-03	P9L0080	50 mL	50 mL	12/04/19 14:29
9120016-04	P9L0080	50 mL	50 mL	12/04/19 14:29



Full Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543  
 Phone: 704/529-6364 • Fax: 704/525-0409

Client Company Name: Hart & Hickman

Report To/Contact Name: Christine Schaefer

Reporting Address: 2903 S Tryon St #100  
 Charlotte, NC 28103

Phone: 704/529-0007 Fax (Yes) (No):

Email (Y/N) Email Address: cschaefer@hartandhickman.com

EDD Type:  PDF  Excel  Other

Site Location Name: Alderman Elementary

Site Location Physical Address: Greensboro, NC

# CHAIN OF CUSTODY RECORD

PAGE 1 OF 1 QUOTE # TO ENSURE PROPER BILLING: GCS-001 Alderman Elementary

Project Name: GCS-001 Alderman Elementary

Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)

\*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements

Invoice To: accounts@prismlaboratories.com

Address:

Purchase Order No./Billing Reference: GCS-001

Requested Due Date: 1 Day 2 Days 3 Days 4 Days 5 Days

"Working Days": 6-9 Days Standard 10 days

Samples received after 15:00 will be processed next business day.

Turnaround time is based on business days, excluding weekends and holidays.

(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

## LAB USE ONLY

Samples INTACT upon arrival?	YES	NO	N/A
Received ON WET ICE? Temp _____			
PROPER PRESERVATIVES indicated?			
Received WITHIN HOLDING TIMES?			
CUSTODY SEALS INTACT?			
VOLATILES rec'd W/OUT HEADSPACE?			
PROPER CONTAINERS used?			

## TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC \_\_\_\_\_ USACE \_\_\_\_\_ FL \_\_\_\_\_ NC

Water Chlorinated: YES \_\_\_\_\_ NO \_\_\_\_\_

Sample Iced Upon Collection: YES \_\_\_\_\_ NO

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER			PRESERVATIVES	ANALYSES REQUESTED	REMARKS	PRISM LAB ID NO.
				*TYPE SEE BELOW	NO.	SIZE				
ALD-001-010A-LHWC-P	11/20/19	0537	Water	P	1	125ml	HNO3	✓		01
ALD-001-010B-RHWC-P	11/20/19	0537	Water	P	1	125ml	HNO3	✓		02
ALD-001-015A-LHWC-P	11/20/19	0540	Water	P	1	125ml	HNO3	✓		03
ALD-001-015B-FHWC-P	11/20/19	0540	Water	P	1	125ml	HNO3	✓		04
			Water	P	1	125ml	HNO3	✓		
			Water	P	1	125ml	HNO3	✓		
			Water	P	1	125ml	HNO3	✓		
			Water	P	1	125ml	HNO3	✓		

PRESS DOWN FIRMLY - 3 COPIES

Sampler's Signature: *Jauna Sammons* Sampled By (Print Name): Jauna Sammons Affiliation: HHH

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

Relinquished By (Signature): <i>Christy Price</i>	Received By (Signature): <i>Christy Price</i>	Date: 12-02-19	Military/Hours: 08:46
Relinquished By (Signature): <i>Christy Price</i>	Received By (Signature): <i>Christy Price</i>	Date: 12-02-19	Military/Hours: 15:42
Relinquished By (Signature): <i>Christy Price</i>	Received By (Signature): <i>Christy Price</i>	Date: 12-3-19	Military/Hours: 10:40

Additional Comments:

Site Arrival Time:	
Site Departure Time:	
Field Tech Fee:	
Mileage:	

Fed Ex	UPS	Hand-delivered	Prism Field Service	Other	RCRA:	CERCLA:	LANDFILL:	OTHER:
NC	SC	NC	NC	SC	NC	SC	NC	SC
GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA:	LANDFILL:	OTHER:		
NC	SC	NC	NC	SC	NC	SC		

\*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Tallon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

12-3-19 @ 1130

ORIGINAL