



**Tap Water Sampling for Lead and Copper Analysis
Select NJARNG Facilities
Round 1 and Quality Assurance Results
Calendar Year 2018**



Prepared for:

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Acronym List and Definitions

AL	Action Level
ARNG	Army National Guard
B(Floor)	Basement
Bldg.	Building
CFR	Code of Federal Regulations
COC	Chain of Custody
CSMS	Combined Support Maintenance Shop
Cu	Copper
EPA	Environmental Protection Agency
FMS	Field Maintenance Shop
ID	Identification
min	Minute
mL	Milliliter
N/A	Not Available
NJARNG	New Jersey Army National Guard
NJDMAVA	New Jersey Department of Military and Veteran Affairs
NJDMAVA EMB	New Jersey Department of Military and Veteran Affairs Environmental Management Bureau
NJSDWA	New Jersey Safe Drinking Water Act
Pb	Lead
ppm	Parts per Million
QA	Quality Assurance
SOP	Standard Operating Procedure
SUEIP	Stockton University Environmental Internship Program

Definitions

Action Level: The level of lead or copper which, if exceeded, triggers treatment or other requirements that a water system must follow.

Bioaccumulate: The accumulation of a substance in a living organism.

Blank: a sample created as a quality control measure. Blanks should be handled, transported, analyzed, and treated similarly in every way as the field samples.

Faucet: For the purposes of this report, the term "Faucet" will be used to describe any fixture where water can be accessed, including water fountains.

Faucet ID: A unique label given to each faucet sampled. This ID was generated using a 12 digit random number generator consisting of numbers and uppercase letters. A Faucet Identification Table with faucet descriptions can be found in Appendix A.

Sample ID: A unique label given to each sample collected.

1.0 Introduction

At each New Jersey Army National Guard Facility, drinking water is provided for soldiers and on-site working civilians. Facilities supply drinking water to employees using sinks and drinking-water-fountain systems. Under the NJARNG's Water Quality Management section of the Environmental Compliance Desktop Guide, facilities must comply with regulations and requirements to ensure that each site has available and protected drinking-water systems. Regulations include the Federal Safe Drinking Water Act (SDWA) and the State of New Jersey Safe Drinking Water Act (NJSDWA). These acts establish the standards set for NJARNG's drinking water and protect the integrity of each system through proper construction and operation of all facility water systems.

A priority for Water Quality Management at NJARNG facilities is to monitor the concentrations of lead (Pb) and copper (Cu) in drinking water. Routine water sampling is conducted to analyze the lead and copper concentrations for unfiltered water systems, specifically water fountains, breakroom sinks, and kitchen sinks. Lead and copper are found throughout the environment in water, air, soil, household dust, lead-based paint, and food. These toxic elements can pose a significant risk to health after excessive exposure. Lead and copper are able to bioaccumulate over many years and can cause damage to the brain, red blood cells, and kidneys. Although lead and copper pose the greatest risk to young children and pregnant women, an adult's mental and physical development can also be slowed during their growing process.

According to the EPA, the exposure levels of lead and copper that warrant remedial action (action level) are lead concentrations in exceedance of 0.015 ppm or copper concentrations in exceedance of 1.3 ppm. To determine the current levels of lead and copper at each NJARNG facility, samples of unfiltered systems must be collected and analyzed. The collection of each sample was completed by the Stockton University Environmental Internship Program (SUEIP) in collaboration with the New Jersey Department of Military and Veterans Affairs Environmental Management Bureau (NJ DMAVA EMB). Sample analysis was completed by J.R. Henderson Labs using approved methods as described in sections 141.23 (k)(1) and Subpart C Appendix A of 40 CFR 141.

A first round of water sampling was conducted at 29 sites to identify any faucets with Pb or Cu concentrations above the Action Level (AL). Unique ID's were given to each faucet sampled. Faucet ID's and location descriptions can be found in Appendix A of this report. Armorers were contacted prior to sampling, to select 1-2 faucets on each floor of each building that were used most often for consumption purposes. It is important to note that not every faucet was sampled, and lead and copper levels remain unknown for untested faucets. A Quality Assurance (QA) round of water testing was conducted on faucets that produced results above the AL for Pb or Cu in the first round. Sampling methods can be found in section 2.0 of this report.

2.0 Methods

Lead and Copper Sampling Procedure

The water at each designated faucet must remain stagnant for a minimum of 8 hours prior to sampling. Facility personnel were contacted in advance, and instructed to take actions necessary (such as attaching a “do not use” sign or tag to the faucet) to prevent use at the designated faucet during that stagnation period.

Pre-Sampling Instructions and Notes

- Wide-mouth bottles were used for all lead and copper compliance samples.
- Aerators were not removed and/or cleaned prior to or during lead and copper sample collection. If a faucet was attached to a hose, the hose was removed and documented.
- The mouth of the bottle did not contact the faucet at any time.
- Water was not used from the exact tap/faucet 8 hours prior to sample collection.
- The tap water was not intentionally flushed before the start of the 8-hour stagnation period.
- The facility armorer was contacted in advance to identify faucets that are commonly used.
- Faucets that have a point of use treatment unit (e.g. filter) were not sampled.

Sampling Methods

First Draw

1. During the first draw, the wide-mouth sample bottle was placed below the faucet and the cold water tap was opened, as you would do to fill a glass of water. The 1000 mL sample bottles were filled to the line marked “1000-mL”.
2. Sample bottle was tightly capped and labeled.
3. Sample collection data was recorded on the Water Sample Collection Form.
4. The cold water was flushed until the sampler noticed a significant change in water temperature, indicating that new water was entering the building. Flush time was recorded on the Water Sample Collection Form.

Second Draw

1. Before taking a second draw sample, the water had been allowed to run for 2 – 15 min from the first sample draw depending on the size of the building (small buildings will need less time to clear the pipes of stagnant water). The flush time was recorded on the Water Sample Collection Form.
2. Sample collection data was recorded on the Water Sample Collection Form and the following information on the bottle label was noted:

- a. If the sample was collected from a tap that was treated by an in-facility water treatment unit (e.g. filter, water softener, etc.).
3. All information contained on the bottle label was reviewed to ensure accuracy.

Quality Control Measures

One of the following strategies will be used as Quality Controls in the Second Round of sampling.

Blanks

No blanks were created in Round 1 or the QA round of sampling. In Round 2, one blank will be created every 10 samples by filling a sample bottle with certified reagent grade purified water. The blanks will be handled, transported, and analyzed consistent with all other samples, and will be submitted for analysis throughout Round 2 sampling. The blanks will be dispersed throughout the rest of the samples, not clustered in one grouping to ensure they are not all analyzed at once. All Blank samples should produce results below the detection limit. Any results above detection would suggest that there is an unaccounted for variable, such as contaminated sample bottles or flawed analytical methods.

New Sample Bottles

The sample bottles used in Round 1 and the QA round were provided by J.R. Henderson Labs Inc. They were previously used, and were not certified sterile. In Round 2, new, unused, sterile sample bottles may be used to eliminate the possibility that the reused bottles produce inconsistent or inaccurate results.

3.0 Results

3.1 Results Summary

Water Sampling was conducted at 29 NJ National Guard Sites to test for excess Pb and Cu in unfiltered water systems. Unfiltered water systems include kitchen faucets and water fountains. According to the EPA's SDWA, a site's water system is in exceedance of Pb content if they surpass a **Lead Action Level of 0.015 (ppm)**. A site is in exceedance of Cu content if they surpass a **Copper Action Level of 1.3 (ppm)**. Of the 101 faucets sampled, 87 of them (86%) produced results below the Pb or Cu AL. Fourteen faucets (14%) produced results in exceedance of the Pb or Cu AL. Seventeen (59%) of the 29 sites sampled did not produce any samples above the Pb or Cu AL. Twelve (41%) of the 29 sites sampled contained at least one faucet with results in exceedance of the Pb or Cu AL. The following tables (Table 1 and Table 2) contain result summaries for each site. Detailed site-specific results and action plans can be found in sections 4.0-4.2 of this report. A complete list of all sample results can be found in Appendix B. Data documentation sheets such as a Water Sampling Collection Form and Chain of Custody (COC) form can be found in Appendix C. Letters of exceedance pertaining to sites with Pb or Cu levels in excess of the AL can be found in Appendix D. Faucet location pictures can be found in Appendix F. Faucet location maps can be found in Appendix G.

Table 1: Results Summary

Site	Round 1			QA Round	
	# Faucets Sampled	# Faucets Below AL	# Faucets Above AL	# Faucets Sampled	# Faucets Above AL
Atlantic City	2	1	1	1	1
Bordentown	2	2	0	0	0
Cape May	2	2	0	0	0
Cherry Hill	2	2	0	0	0
Dover	3	2	1	0	0*1
Freehold	3	3	0	0	0
Fort Dix	6	6	0	0	0
Hackettstown	3	2	1	1	0
Hammonton	2	2	0	0	0
Jersey City	2	2	0	0	0
Lawrenceville	7	6	1	1	0
Mercer	3	2	1	1	0
Morristown	3	3	0	0	0
Mount Holly	1	1	0	0	0
Newark	2	1	1	1	0
Picatinny	3	3	0	0	0
Riverdale	3	3	0	0	0
Sea Girt	23	22	1	1	1
Somerset	3	2	1	1	1
Teaneck	5	4	1	1	0
Toms River	1	1	0	0	0
Tuckerton	1	1	0	0	0
Vineland	4	4	0	0	0

Washington	3	3	0	0	0
Westfield	3	1	2	0	0*2
West Orange	2	2	0	0	0
Woodbridge	2	0	2	2	1
Woodbury	3	3	0	0	0
Woodstown	2	1	1	1	1
Total	<u>101</u>	<u>87</u>	<u>14</u>	<u>11</u>	<u>5</u>

*1- Did Not QA sample - Faucet used "Once Annually"

*2- Did Not QA sample - One faucet Equal To Cu AL, one faucet used "Once Annually"

Water Sampling Results 2018
Table 2: Exceedances

Round 1 & QA Samples									
Site	Building	Floor	Faucet I.D.	PB or CU	First Round		QA Round		Note
					Draw 1	Draw 2	Draw 1	Draw 2	
					ppm	ppm	ppm	ppm	
Atlantic City	Armory	1	JUW0W7MN6GRN	Pb	0.019	<0.002	0.017	N/A	
Lawrenceville	FMS	1	IOFQA7QL25X2	Pb	0.093	<0.002	<0.002	<0.002	
Teaneck	Armory	B	L4A2L7C5B2B4	Cu	5.9	<0.002	0.005	N/A	
Westfield	FMS	1	DBMZHS6P6AA	Cu	1.3	1.3	N/A	N/A	*1
Westfield	Armory	B	A90F16RP25HQ	Pb	0.219	<0.002	N/A	N/A	*2
Westfield	Armory	B	A90F16RP25HQ	Cu	12	0.4	N/A	N/A	*2
Woodbridge	Armory	1	S8T11IS3V2LX	Pb	0.005	0.02	0.004	N/A	
Woodbridge	Armory	1	V89GI2FCKBZI	Pb	0.235	0.011	0.209	N/A	
Somerset	Armory	1	39RS3F3TIVXM	Pb	0.05	<0.002	0.015	N/A	
Woodstown	Armory	1	LU62FCJZAJLM	Pb	0.033	<0.002	0.023	N/A	
Mercer	State Police Office	1	WTC54KMSATIG	Pb	<0.002	0.048	<0.002	<0.002	
Sea Girt	Bldg. 66 Museum	1	GD0WVDEBE3UQ	Pb	0.023	0.014	0.019	N/A	
Dover	Armory	1	V5PT95H3E739	Pb	0.02	<0.002	N/A	N/A	*3
Hackettstown	Armory	1	758GWT8406MA	Pb	0.017	<0.002	0.012	N/A	
Newark	Armory	1	IORBRPRVR102	Pb	0.017	0.034	0.005	0.005	

*1 - Did Not QA sample - Faucet Equal To Cu AL

*2 - Did Not QA sample - Faucet used "Once Annually"

*3 - Did Not QA sample - Faucet

used "Once Annually"

The following samples were ABOVE OR EQUAL TO the Pb or Cu AL in Round 1 & the QA Round:

Site	Building	Floor	Faucet ID
Atlantic City	Armory	1	JUW0W7MN6GRN
Woodbridge	Armory	1	V89GI2FCKBZI
Somerset	Armory	1	39RS3F3TIVXM
Woodstown	Armory	1	LU62FCJZAJLM
Sea Girt	Bldg. 66 Museum	1	GD0WVDEBE3UQ

3.2 Facility Site-Specific Results

Atlantic City

On January 29, 2018, 2 faucets at the Atlantic City facility were sampled. A First and Second draw were collected from each faucet sampled. Of the two faucets sampled, one faucet (Faucet ID: J UW0W7MN6GRN) in the Armory was in exceedance of the Pb AL on Draw 1. Facility personnel describe this faucet’s usage as “daily-monthly”. A photograph of faucet J UW0W7MN6GRN can be found in Appendix F. On June 7, 2018, faucet J UW0W7MN6GRN was sampled a second time for Quality Assurance, and continued to produce results exceeding the Pb AL. Only Draw 1 was collected during the QA round of sampling. Results from Round 1 and the QA sampling round are in the table below. Faucet location maps can be found in Appendix G.

Round	Draw	Building	Floor	Faucet ID	Sample ID	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	J UW0W7MN6GRN	AY-1-29-18-1A	0.019	0.2
1	2	Armory	1	J UW0W7MN6GRN	AY-1-29-18-1B	<0.002	0.2
1	1	Armory	2	VX8I0C8C2OZX	AY-1-29-18-2A	<0.002	0.06
1	2	Armory	2	VX8I0C8C2OZX	AY-1-29-18-2B	<0.002	0.2

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 1

Round	Draw	Building	Floor	Faucet ID	Sample ID	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	1	J UW0W7MN6GRN	AY-6-7-18-1A	0.017	0.2

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Bordentown

On February 22, 2018, 2 faucets at the Bordentown facility were sampled. A First and Second draw were collected from each faucet sampled. Both faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	FMZ1ZIY5GHX8	BN-02-22-18-1A	<0.002	0.4
1	2	Armory	1	FMZ1ZIY5GHX8	BN-02-22-18-1B	<0.002	0.1
1	1	Building B	1	3DUQWIR5Z17Z	BN-02-22-18-2A	<0.002	0.2
1	2	Building B	1	3DUQWIR5Z17Z	BN-02-22-18-2B	<0.002	0.4

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 0

Cape May

On February 7, 2018, 2 faucets at the Cape May facility were sampled. A First and Second draw were collected from each faucet sampled. Both faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	E7EOFMADV3IM	CY-2-7-18-1A	<0.002	<0.04
1	2	Armory	1	E7EOFMADV3IM	CY-2-7-18-1B	<0.002	<0.04
1	1	FMS	1	0QXW85X6XUO	CY-2-7-18-2A	<0.002	<0.04
1	2	FMS	1	0QXW85X6XUO	CY-2-7-18-2B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 0

Cherry Hill

On February 23, 2018, 2 faucets at the Cherry Hill facility were sampled. A First and Second draw were collected from each faucet sampled. Both faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	TRNPEP1R5HLI	CH-2-23-18-1A	<0.002	<0.04
1	2	Armory	1	TRNPEP1R5HLI	CH-2-23-18-1B	<0.002	<0.04
1	1	FMS	1	438GDYCH7GII	CH-2-23-18-2A	<0.002	0.04
1	2	FMS	1	438GDYCH7GII	CH-2-23-18-2B	<0.002	0.05

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 0

Dover

On March 9, 2018, 3 faucets at the Dover facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 3 faucets sampled, one faucet (Faucet ID: V5PT95H3E739) in the Armory produced results above the Pb AL on Draw 1. This faucet was not sampled for Quality Assurance because facility personnel describe the faucet's usage as "once annually". Faucet location maps can be found in Appendix G. A photograph of V5PT95H3E739 can be found in Appendix F. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	V5PT95H3E739	DR-3-9-18-1A	0.02	1
1	2	Armory	1	V5PT95H3E739	DR-3-9-18-1B	<0.002	0.04
1	1	Armory	2	C66DJ6TQW5W0	DR-3-9-18-2A	0.014	0.1
1	2	Armory	2	C66DJ6TQW5W0	DR-3-9-18-2B	<0.002	0.06
1	1	FMS	1	8V2C0VEOKFFA	DR-3-9-18-3A	<0.002	0.1
1	2	FMS	1	8V2C0VEOKFFA	DR-3-9-18-3B	<0.002	0.1

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 1

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Freehold

On February 15, 2018, 3 faucets at the Freehold facility were sampled. A First and Second draw were collected from each faucet sampled. All 3 faucets produced results below the AL for Pb and Cu. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	JXNX31HVBORF	FD-2-15-18-1A	<0.002	0.4
1	2	Armory	1	JXNX31HVBORF	FD-2-15-18-1B	<0.002	0.2
1	1	Armory	1	1B9EG43L3F74	FD-2-15-18-2A	0.002	0.5
1	2	Armory	1	1B9EG43L3F74	FD-2-15-18-2B	<0.002	0.2
1	1	Armory	1	IQ5Y7URWIWCV	FD-2-15-18-3A	<0.002	0.6
1	2	Armory	1	IQ5Y7URWIWCV	FD-2-15-18-3B	<0.002	0.4

Number of Faucets Below Pb or Cu AL: 3

Number of Faucets Above Pb or Cu AL: 0

Fort Dix

On March 23, 2018, 6 faucets at the Fort Dix facility were sampled. A First and Second draw were collected from each faucet sampled. All 6 faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	3601	1	UWPYEN4BHBC2	FX-3-23-18-1A	0.014	0.2
1	2	3601	1	UWPYEN4BHBC2	FX-3-23-18-1B	<0.002	0.09
1	1	3601	1	6JWF92O1UQ2T	FX-3-23-18-2A	0.013	0.1
1	2	3601	1	6JWF92O1UQ2T	FX-3-23-18-2B	<0.002	0.08
1	1	3601	2	OT730ZG5KRAF	FX-3-23-18-3A	<0.002	0.2
1	2	3601	2	OT730ZG5KRAF	FX-3-23-18-3B	<0.002	0.1
1	1	3650	1	L7DY062IPE1K	FX-3-23-18-4A	0.002	0.5
1	2	3650	1	L7DY062IPE1K	FX-3-23-18-4B	<0.002	0.4
1	1	3650	1	D4XHKVCI9NM2	FX-3-23-18-5A	0.004	0.6
1	2	3650	1	D4XHKVCI9NM2	FX-3-23-18-5B	<0.002	0.06
1	1	3651	1	KDLFPFUGJ4V9	FX-3-23-18-6A	<0.002	0.5
1	2	3651	1	KDLFPFUGJ4V9	FX-3-23-18-6B	<0.002	0.2

Number of Faucets Below Pb or Cu AL: 6

Number of Faucets Above Pb or Cu AL: 0

Hackettstown

On April 5, 2018, 3 faucets at the Hackettstown facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 3 faucets sampled, 1 faucet (Faucet ID: 758GWT8406MA) in the Armory produced results above the AL for Pb on Draw 1. On June 5, 2018, faucet 758GWT8406MA was sampled a second time for Quality Assurance, and this time produced results below the Pb AL. Only Draw 1 was collected during this round of sampling. A picture of Faucet ID can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	758GWT8406MA	HACK-4-5-18-1A	0.017	0.2
1	2	Armory	1	758GWT8406MA	HACK-4-5-18-1B	<0.002	0.1
1	1	Armory	1	T8Q8PLNOI3EX	HACK-4-5-18-2A	0.003	0.2
1	2	Armory	1	T8Q8PLNOI3EX	HACK-4-5-18-2B	0.005	0.3
1	1	Armory	1	793RLNP8FJ60	HACK-4-5-18-3A	<0.002	0.3
1	2	Armory	1	793RLNP8FJ60	HACK-4-5-18-3B	<0.002	0.2

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 1

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	1	758GWT8406MA	HACK-6-5-18-2A	0.012	0.2

DMAVA Response to Exceedance:

See Section 4.0-4.2 for exceedance action plans.

Hammonton

On March 8, 2018, 2 faucets at the Hammonton facility were sampled. A First and Second draw were collected from each faucet sampled. Both faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	F7O24VADS6E5	HN-03-08-18-1A	0.003	0.07
1	2	Armory	1	F7O24VADS6E5	HN-03-08-18-1B	<0.002	<0.04
1	1	Armory	1	63T6CIKH1XD7	HN-03-08-18-2A	<0.002	0.04
1	2	Armory	1	63T6CIKH1XD7	HN-03-08-18-2B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 0

Jersey City

On April 13, 2018, 2 faucets at the Jersey City facility were sampled. A First and Second draw were collected from each faucet sampled. Both faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	S2G9PCI5HF8K	JC-4-13-18-1A	<0.002	0.7
1	2	Armory	1	S2G9PCI5HF8K	JC-4-13-18-1B	<0.002	0.1
1	1	Armory	B	X3R1F4YKEALU	JC-4-13-18-2A	<0.002	0.5
1	2	Armory	B	X3R1F4YKEALU	JC-4-13-18-2B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 0

Lawrenceville

On January 25th, 30th and February 7th 2018, 7 faucets at the Lawrenceville facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 7 faucets sampled, 1 faucet (Faucet ID: IOFQA7QL25X2) in the FMS produced Draw 1 results above the Pb AL. On May 31, 2018, faucet IOFQA7QL25X2 was sampled a second time for Quality Assurance, this time producing results below the Pb and Cu AL for both Draw 1 and Draw 2. A picture of faucet IOFQA7QL25X2 can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	DMAVA HQ	B	1M8PCNY6CE3G	LVH-1-25-18-1	<0.002	0.3
1	2	DMAVA HQ	B	1M8PCNY6CE3G	LVH-1-25-18-2	<0.002	0.04
1	1	Armory	1	PH62VNR7EBO1	LVA-1-25-18-1	<0.002	<0.04
1	2	Armory	1	PH62VNR7EBO1	LVA-1-25-18-2	<0.002	<0.04
1	2	FMS	1	IOFQA7QL25X2	LVF-1-25-18-2	<0.002	0.04
1	2	HSCOE	1	XNT2NMPOQ67S	LVHS-1-25-18-2A	<0.002	<0.04
1	2	HSCOE	1	0K2AUOZ2B9SX	LVHS-1-25-18-2B	<0.002	<0.04
1	2	Marshalls	1	202HM98BSGAW	LVM-1-25-18-2A	<0.002	0.1
1	2	Marshalls	1	99Y2ZLAZTJW8	LVM-1-25-18-2B	0.009	0.1
1	1	FMS	1	IOFQA7QL25X2	LVF-2-8-18-1A	0.093	0.5
1	2	FMS	1	IOFQA7QL25X2	LVF-2-8-18-1B	<0.002	<0.04
1	1	HSCOE	1	XNT2NMPOQ67S	LVHS-1-30-18-1A	<0.002	<0.04
1	1	HSCOE	1	0K2AUOZ2B9SX	LVHS-1-30-18-1B	<0.002	<0.04
1	1	Marshalls	1	202HM98BSGAW	LVM-1-30-18-1A	<0.002	<0.04
1	1	Marshalls	1	99Y2ZLAZTJW8	LVM-1-30-18-1B	<0.002	0.06

Number of Faucets Below Pb or Cu AL: 6

Number of Faucets Above Pb or Cu AL: 1

Results from the QA sampling round are in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	FMS	1	IOFQA7QL25X2	LVF-5-31-18-R2- 1A	<0.002	<0.04
QA	2	FMS	1	IOFQA7QL25X2	LVF-5-31-18-R2-1B	<0.002	0.7

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Mercer

On February 22, 2018, 3 faucets at the Mercer facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 3 faucets sampled, 1 faucet (Faucet ID: WTC54KMSATIG) in the State Police Office produced Draw 2 results in exceedance of the Pb AL. This result is unusual because the first draw was below the AL, but the second draw is above the AL. On May 31, 2018, faucet WTC54KMSATIG was sampled a second time for Quality Assurance. Both Draw 1 and Draw 2 were below the Pb AL, however the sink had been used prior to sampling, meaning the water had not been allowed to remain stagnant for a minimum of 8 hours prior to sampling. A picture of faucet WTC54KMSATIG can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	State Police Office	1	WTC54KMSATIG	MR-02-22-18-1A	<0.002	0.07
1	2	State Police Office	1	WTC54KMSATIG	MR-02-22-18-1B	0.048	0.07
1	1	ARNG Office	1	NDFM637CZ5GF	MR-02-22-18-2A	<0.002	0.1
1	2	ARNG Office	1	NDFM637CZ5GF	MR-02-22-18-2B	0.006	<0.04
1	1	Hangar	1	O45EG3H4EBUP	MR-02-22-18-3A	<0.002	0.3
1	2	Hangar	1	O45EG3H4EBUP	MR-02-22-18-3B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 1

Results from this QA sampling round are in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	State Police Office	1	WTC54KMSATIG	MR-05-31-18-R2-1A	<0.002	<0.04
QA	2	Police Office	1	WTC54KMSATIG	MR-05-31-18-R2-1B	<0.002	0.08

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Morristown

On February 1, 2018, 3 faucets at the Morristown facility were sampled. All 3 faucets produced results below the Pb and Cu AL. A First and Second draw was collected from each faucet sampled. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	E6LYELBVJ8E5	MNA-2-1-18-1A	<0.002	0.4
1	2	Armory	1	E6LYELBVJ8E5	MNA-2-1-18-1B	<0.002	0.07
1	1	Armory	2	9EY9O4N3C74S	MNA-2-1-18-2A	0.002	0.3
1	2	Armory	2	9EY9O4N3C74S	MNA-2-1-18-2B	<0.002	0.05
1	1	Armory	2	WEVU08GE7VXG	MNA-2-1-18-3A	<0.002	0.2
1	2	Armory	2	WEVU08GE7VXG	MNA-2-1-18-3B	<0.002	0.04

Number of Faucets Below Pb or Cu AL: 3

Number of Faucets Above Pb or Cu AL: 0

Mount Holly

On February 26, 2018, 1 faucet at the Mount Holly facility was sampled. A First and Second draw were collected from this faucet, both resulting in Pb and Cu concentrations below the AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	F2VPMH2P5V4N	MH-2-26-18-1A	<0.002	0.4
1	2	Armory	1	F2VPMH2P5V4N	MH-2-26-18-1B	<0.002	0.4

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 0

Newark

On April 13, 2018, 2 faucets at the Newark facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 2 faucets sampled, 1 faucet (Faucet ID: IORBRPRVR102) produced results in exceedance of the Pb AL on both Draw 1 and Draw 2. Faucet IORBRPRVR102 was sampled a second time for Quality Assurance on June 5, 2018, and this time produced results below the Pb and Cu AL on both Draws 1 and 2. A picture of faucet IORBRPRVR102 can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	IORBRPRVR102	NK-4-13-18-1A	0.017	0.7
1	2	Armory	1	IORBRPRVR102	NK-4-13-18-1B	0.034	0.6
1	1	Armory	2	AU6PTZNUIABU	NK-4-13-18-2A	<0.002	0.1
1	2	Armory	2	AU6PTZNUIABU	NK-4-13-18-2B	<0.002	0.07

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 1

Results from this QA sampling round are in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	1	IORBRPRVR102	NK-6-5-18-2A	0.005	0.1
QA	2	Armory	1	IORBRPRVR102	NK-6-5-18-2B	0.005	0.5

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Picatinny

On March 9, 2018, 3 faucets at the Picatinny facility were sampled. A First and Second draw were collected from each faucet sampled. All 3 faucets sampled produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	FMS	1	EX6SZ6FAMFPU	PY-3-9-18-1A	<0.002	0.07
1	2	FMS	1	EX6SZ6FAMFPU	PY-3-9-18-1B	<0.002	<0.04
1	1	FMS	1	KPPHZRW010WH	PY-3-9-18-2A	<0.002	0.2
1	2	FMS	1	KPPHZRW010WH	PY-3-9-18-2B	<0.002	<0.04
1	1	FMS	2	V7OD9TY8I346	PY-3-9-18-3A	<0.002	0.1
1	2	FMS	2	V7OD9TY8I346	PY-3-9-18-3B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 3

Number of Faucets Above Pb or Cu AL: 0

Riverdale

On March 9, 2018, 3 faucets at the Riverdale facility were sampled. A First and Second draw were collected from each faucet sampled. All 3 faucets produced results above the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	W6WGYZA6I35D	RD-3-9-18-1A	0.007	0.3
1	2	Armory	1	W6WGYZA6I35D	RD-3-9-18-1B	<0.002	0.1
1	1	Armory	1	6TRA8NGD565W	RD-3-9-18-2A	<0.002	0.2
1	2	Armory	1	6TRA8NGD565W	RD-3-9-18-2B	<0.002	0.2
1	1	Armory	1	G4F29TVCU4UJ	RD-3-9-18-3A	<0.002	0.1
1	2	Armory	1	G4F29TVCU4UJ	RD-3-9-18-3B	<0.002	0.1

Number of Faucets Below Pb or Cu AL: 3

Number of Faucets Above Pb or Cu AL: 0

Sea Girt

On March 1, 2018, 23 faucets at the Sea Girt facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 23 faucets sampled, 1 faucet (Faucet ID: GD0WVDEBE3UQ) produced Draw 1 results in exceedance of the Pb AL. Draw 2 from faucet GD0WVDEBE3UQ was below the Pb and Cu AL. On June 6, 2018, faucet GD0WVDEBE3UQ was sampled a second time for Quality Assurance, and again was in exceedance of the Pb AL. Only Draw 1 was collected during the QA round of sampling. Pictures of faucet GD0WVDEBE3UQ can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Bldg. 11 Mess Hall	1	NDW7WTTQ7UED	SG-03-01-18-1A	<0.002	<0.04
1	2	Bldg. 11 Mess Hall	1	NDW7WTTQ7UED	SG-03-01-18-1B	<0.002	<0.04
1	1	Bldg. 11 Mess Hall	1	493BKYSO48W0	SG-03-01-18-2A	0.005	<0.04
1	2	Bldg. 11 Mess Hall	1	493BKYSO48W0	SG-03-01-18-2B	<0.002	<0.04
1	1	Bldg. 7 Offices	1	QQEO6LZNC052	SG-03-01-18-3A	<0.002	0.04
1	2	Bldg. 7 Offices	1	QQEO6LZNC052	SG-03-01-18-3B	<0.002	<0.04
1	1	Bldg. 15 Barracks	1	434AJPBB2L4T	SG-03-01-18-4A	0.004	0.06
1	2	Bldg. 15 Barracks	1	434AJPBB2L4T	SG-03-01-18-4B	<0.002	0.08
1	1	Bldg. 59 Warehouses & Offices	1	EXZXO253XVFQ	SG-03-01-18-5A	<0.002	<0.04
1	2	Bldg. 59 Warehouses & Offices	1	EXZXO253XVFQ	SG-03-01-18-5B	<0.002	<0.04
1	1	Bldg. 54 Classroom	1	L8K8E4MMFNLZ	SG-03-01-18-6A	0.002	0.2
1	2	Bldg. 54	1	L8K8E4MMFNLZ	SG-03-01-18-6B	<0.002	0.06

		Classroom					
1	1	Bldg. 42	1	N1CNHB0PPC0P	SG-03-01-18-7A	<0.002	0.1
1	2	Bldg. 42	1	N1CNHB0PPC0P	SG-03-01-18-7B	<0.002	0.2
1	1	Bldg. 16	1	YOA2FXDQSDT2	SG-03-01-18-8A	<0.002	<0.04
1	2	Bldg. 16	1	YOA2FXDQSDT2	SG-03-01-18-8B	<0.002	<0.04
1	1	Bldg. 35 Armory	1	DWK6RK6AS240	SG-03-01-18-9A	<0.002	0.1
1	2	Bldg. 35 Armory	1	DWK6RK6AS240	SG-03-01-18-9B	<0.002	<0.04
1	1	Bldg. 35 Armory	1	0KNIE5DYOJD5	SG-03-01-18-10A	<0.002	0.07
1	2	Bldg. 35 Armory	1	0KNIE5DYOJD5	SG-03-01-18-10B	0.002	<0.04
1	1	Bldg. 24 Barracks	1	AD5NIJZ0ELSX	SG-03-01-18-11A	<0.002	0.08
1	2	Bldg. 24 Barracks	1	AD5NIJZ0ELSX	SG-03-01-18-11B	<0.002	0.1
1	1	Bldg. 19 Barracks	1	P2XQD9ELG9KC	SG-03-01-18-12A	<0.002	0.9
1	2	Bldg. 19 Barracks	1	P2XQD9ELG9KC	SG-03-01-18-12B	<0.002	<0.04
1	1	Bldg. 66 Museum	1	GD0WVDEBE3UQ	SG-03-01-18-13A	0.023	0.04
1	2	Bldg. 66 Museum	1	GD0WVDEBE3UQ	SG-03-01-18-13B	0.014	0.04
1	1	Bldg. 66 Museum	1	BK2BYDQQYPB5	SG-03-01-18-14A	<0.002	<0.04
1	2	Bldg. 66 Museum	1	BK2BYDQQYPB5	SG-03-01-18-14B	<0.002	<0.04
1	1	Bldg. 56 Warehouse and offices	1	Q2T0YQNOSFRE	SG-03-01-18-15A	<0.002	<0.04
1	2	Bldg. 56 Warehouse and offices	1	Q2T0YQNOSFRE	SG-03-01-18-15B	<0.002	<0.04
1	1	Bldg. 6 Residence	1	JWRLOFUYP LUP	SG-03-01-18-16A	<0.002	0.08
1	2	Bldg. 6 Residence	1	JWRLOFUYP LUP	SG-03-01-18-16B	<0.002	<0.04
1	1	Bldg. 1 Residence	1	FN8XCILK7ABA	SG-03-01-18-17A	<0.002	<0.04
1	2	Bldg. 1 Residence	1	FN8XCILK7ABA	SG-03-01-18-17B	<0.002	<0.04

1	1	Bldg. 36 FMS	1	VRLEVDI0SC41	SG-03-01-18-18A	<0.002	0.2
1	2	Bldg. 36 FMS	1	VRLEVDI0SC41	SG-03-01-18-18B	<0.002	0.1
1	2	Bldg. 8 Barracks	1	IU3KTQNY5M4	SG-03-01-18-19B	<0.002	0.06
1	1	Bldg. 14 Offices	1	T8RTB169Q3GV	SG-03-01-18-20A	<0.002	0.2
1	2	Bldg. 14 Offices	1	T8RTB169Q3GV	SG-03-01-18-20B	<0.002	0.1
1	2	Bldg. 17 Barracks	1	KB9XPSRVC8E5	SG-03-01-18-21B	<0.002	0.3
1	1	Bldg. 21 Barracks	1	WERC07HCZ7Q3	SG-03-01-18-22A	<0.002	0.7
1	2	Bldg. 21 Barracks	1	WERC07HCZ7Q3	SG-03-01-18-22B	<0.002	0.3
1	2	Bldg. 23 Barracks	1	R9UTTPA6EKBK	SG-03-01-18-23B	<0.002	0.08

Number of Faucets Below Pb or Cu AL: 22

Number of Faucets Above Pb or Cu AL: 1

Results from this QA sampling round are in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Museum	1	GD0WVDEBE3UQ	SG-6-6-18-2R-1A	0.019	0.5

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Somerset

On February 15, 2018, 3 faucets at the Somerset facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 3 faucets sampled, 1 faucet (Faucet ID: 39RS3F3TIVXM) produced Draw 1 results in exceedance of the Pb AL. Faucet ID 39RS3F3TIVXM Draw 2 results were below the Pb and Cu AL. On May 16, 2018, faucet 39RS3F3TIVXM was sampled a second time for Quality Assurance, and again produced results in exceedance of the Pb AL. Only Draw 1 was collected during the QA round of sampling. A picture of faucet 39RS3F3TIVXM can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	1DWUZ5N99GG8	ST-2-15-18-1A	<0.002	0.3
1	2	Armory	1	1DWUZ5N99GG8	ST-2-15-18-1B	<0.002	0.2
1	1	Armory	1	39RS3F3TIVXM	ST-2-15-18-2A	0.05	1
1	2	Armory	1	39RS3F3TIVXM	ST-2-15-18-2B	<0.002	0.2
1	1	FMS	1	EK5JB8CFWQNL	ST-2-15-18-3A	<0.002	0.2
1	2	FMS	1	EK5JB8CFWQNL	ST-2-15-18-3B	<0.002	0.2

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 1

Results from the QA sampling round are in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	1	39RS3F3TIVXM	ST-5-16-18-2AR2	0.015	<0.04

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Teaneck

On February 2, 2018, 5 faucets at the Teaneck facility were sampled. A First and Second draw were collected from each faucet sampled except for the Apartment Kitchen Sink. The Apartment Kitchen Sink was used prior to sampling, therefore the water was not allowed to remain stagnant in the pipes for a minimum of 8 hours. Of the 5 faucets sampled, 1 faucet (Faucet ID: L4A2L7C5B2B4) produced Draw 1 results in exceedance of the Cu AL. Draw 2 from faucet L4A2L7C5B2B4 was below the Pb and Cu AL. On May 6, 2018, faucet L4A2L7C5B2B4 was sampled a second time for Quality Assurance, and produced results below the Pb and Cu AL. Only Draw 1 was collected during the QA round of sampling. A picture of faucet L4A2L7C5B2B4 can be found in Appendix F. No location maps were generated for this site. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	2	Armory	2	8WVCXP240KIQ	TNA-2-2-18-1B	<0.002	<0.04
1	1	Armory	1	X1UFYGGZ6EY5N	TNA-2-2-18-2A	<0.002	0.1
1	2	Armory	1	X1UFYGGZ6EY5N	TNA-2-2-18-2B	<0.002	<0.04
1	1	Armory	B	GEMMB3FHZFJB	TNA-2-2-18-3A	0.003	<0.04
1	1	Armory	B	L4A2L7C5B2B4	TNA-2-2-18-4A	<0.002	5.9
1	2	Armory	B	GEMMB3FHZFJB	TNA-2-2-18-3B	<0.002	0.08
1	2	Armory	B	L4A2L7C5B2B4	TNA-2-2-18-4B	<0.002	0.06
1	1	FMS	1	PFLXMK6RDHXE	TNA-2-2-18-5A	<0.002	0.06
1	2	FMS	1	PFLXMK6RDHXE	TNA-2-2-18-5B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 4

Number of Faucets Above Pb or Cu AL: 1

Results from this QA sampling round are in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	B	L4A2L7C5B2B4	TNA-5-16-18-4AR2	0.005	<0.04

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Toms River

On February 1, 2018, a First and Second Draw were taken from 1 faucet at the Toms River facility. Faucet XC3V66Y8LN8X produced results below the Pb and Cu AL on both Draw 1 and Draw 2. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	XC3V66Y8LN8X	TRA-2-1-18-1A	0.006	0.4
1	2	Armory	1	XC3V66Y8LN8X	TRA-2-1-18-1B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 0

Tuckerton

On January 29, 2018, a First and Second Draw were taken from 1 faucet at the Tuckerton facility. Faucet 3QEL94V9UUZ0 produced results below the Pb and Cu AL on both Draw 1 and 2. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	3QEL94V9UUZ0	TN-1-29-18-1A	0.012	0.09
1	2	Armory	1	3QEL94V9UUZ0	TN-1-29-18-1B	<0.002	0.06

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 0

Vineland

On March 8, 2018, 4 faucets at the Vineland facility were sampled. A First and Second draw were collected from each faucet sampled. All 4 faucets sampled produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	B	BYEK79L31KRL	VD-03-08-18-1A	<0.002	<0.04
1	2	Armory	B	BYEK79L31KRL	VD-03-08-18-1B	<0.002	<0.04
1	1	Armory	B	AIFOY6PO2BVP	VD-03-08-18-2A	<0.002	0.04
1	2	Armory	B	AIFOY6PO2BVP	VD-03-08-18-2B	<0.002	<0.04
1	1	Armory	1	X7JRW3ZRMW7	VD-03-08-18-3A	<0.002	0.1
1	2	Armory	1	X7JRW3ZRMW7	VD-03-08-18-3B	<0.002	0.07
1	1	FMS	1	N5UA9BJHVBFS	VD-03-08-18-4A	<0.002	0.07
1	2	FMS	1	N5UA9BJHVBFS	VD-03-08-18-4B	<0.002	0.04

Number of Faucets Below Pb or Cu AL: 4

Number of Faucets Above Pb or Cu AL: 0

Washington

On April 5, 2018, 3 faucets at the Washington facility were sampled. A First and Second draw were collected from each faucet sampled. All 3 faucets produced results below the Pb and Cu AL. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	EXFVH39JC5AN	WN-4-5-18-1A	0.009	0.3
1	2	Armory	1	EXFVH39JC5AN	WN-4-5-18-1B	<0.002	0.05
1	1	Armory	1	Q6AXVMSPN9YL	WN-4-5-18-2A	<0.002	0.1
1	2	Armory	1	Q6AXVMSPN9YL	WN-4-5-18-2B	<0.002	0.1
1	1	Armory	2	DVX1V6KGXUIR	WN-4-5-18-3A	<0.002	0.1
1	2	Armory	2	DVX1V6KGXUIR	WN-4-5-18-3B	<0.002	0.1

Number of Faucets Below Pb or Cu AL: 3

Number of Faucets Above Pb or Cu AL: 0

Westfield

On February 2, 2018, 3 faucets at the Westfield facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 3 faucets sampled, 2 faucets (DBMZHS6P6AA and A90F16RP25HQ) produced results equal to or in exceedance of the Pb and/or Cu AL. Faucet DBMZHS6P6AA produced results equal to the Cu AL on both Draw 1 and 2. Faucet A90F16RP25HQ was in exceedance of the Pb and Cu AL on Draw 1, but was below the AL for both contaminants on Draw 2. Neither faucet was sampled a second time for Quality Assurance for the following reasons:
 Faucet DBMZHS6P6AA: Faucet only used annually.
 Faucet A90F16RP25HQ: Results equal to (not exceeding) the Cu AL.

Pictures of faucets DBMZHS6P6AA and A90F16RP25HQ can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	FMS	1	DBMZHS6P6AA	WDF-2-2-18-1A	0.005	1.3
1	2	FMS	1	DBMZHS6P6AA	WDF-2-2-18-1B	<0.002	1.3
1	1	Armory	1	AQWEMU4XSJQT	WDF-2-2-18-2A	<0.002	1.0
1	2	Armory	1	AQWEMU4XSJQT	WDF-2-2-18-2B	<0.002	0.1
1	1	Armory	B	A90F16RP25HQ	WDF-2-2-18-3A	0.219	12.0
1	2	Armory	B	A90F16RP25HQ	WDF-2-2-18-3B	<0.002	0.4

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 2

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

West Orange

On April 13, 2018, 2 faucets at the West Orange facility were sampled. A First and Second draw were collected from each faucet sampled. Both faucets produced results below the Pb and Cu AL on both Draws 1 and 2. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	2	9Y4BUQ28DISL	WO-4-13-18-1A	0.005	0.09
1	2	Armory	2	9Y4BUQ28DISL	WO-4-13-18-1B	<0.002	<0.04
1	1	CSMS	1	8JAFWD0CUWA8	WO-4-13-18-2A	<0.002	<0.04
1	2	CSMS	1	8JAFWD0CUWA8	WO-4-13-18-2B	<0.002	<0.04

Number of Faucets Below Pb or Cu AL: 2

Number of Faucets Above Pb or Cu AL: 0

Woodbridge

On February 15, 2018, 2 faucets at the Woodbridge facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 2 faucets sampled, both faucets (S8T11IS3V2LX and V89GI2FCKBZI) produced results exceeding the Pb AL. Faucet S8T11IS3V2LX produced Draw 2 results that were in exceedance of the Pb AL. This result is unusual because the first draw was below the AL, but the second draw is above the AL. Faucet V89GI2FCKBZI produced Draw 1 results that were in exceedance of the Pb AL, but the second draw was below the Pb AL. On June 6, 2018, Faucets S8T11IS3V2LX and V89GI2FCKBZI were both sampled for Quality Assurance. Faucet V89GI2FCKBZI continued to produce results exceeding the Pb AL, while Faucet S8T11IS3V2LX results were below the Pb AL. Only Draw 1 was collected for both faucets during the QA round of sampling. A picture of faucet S8T11IS3V2LX and V89GI2FCKBZI can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	S8T11IS3V2LX	WBE-2-15-18-1A	0.005	0.2
1	2	Armory	1	S8T11IS3V2LX	WBE-2-15-18-1B	0.02	0.2
1	1	Armory	1	V89GI2FCKBZI	WBE-2-15-18-2A	0.235	0.2
1	2	Armory	1	V89GI2FCKBZI	WBE-2-15-18-2B	0.011	0.1

Number of Faucets Below Pb or Cu AL: 0

Number of Faucets Above Pb or Cu AL: 2

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	1	S8T11IS3V2LX	WB-6-6-18-2R-1A	0.004	0.3
QA	1	Armory	1	V89GI2FCKBZI	WB-6-6-18-2R-2A	0.209	0.2

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

Woodbury

On February 26, 2018 3 faucets at Woodbury facility were sampled. A First and Second draw were collected from each faucet sampled. All 3 faucets produced results below the Pb and Cu AL on both Draws 1 and 2. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	UWLPH36G7BXC	WY-2-26-18-1A	0.002	1
1	2	Armory	1	UWLPH36G7BXC	WY-2-26-18-1B	<0.002	0.06
1	1	Armory	1	UAK397BRVNU6	WY-2-26-18-2A	<0.002	0.9
1	2	Armory	1	UAK397BRVNU6	WY-2-26-18-2B	<0.002	0.05
1	1	Armory	1	2R5OL5JXG72S	WY-2-26-18-3A	<0.002	0.7
1	2	Armory	1	2R5OL5JXG72S	WY-2-26-18-3B	<0.002	0.5

Number of Faucets Below Pb or Cu AL: 3
Number of Faucets Above Pb or Cu AL: 0

Woodstown

On February 23, 2018, 2 faucets at the Woodstown facility were sampled. A First and Second draw were collected from each faucet sampled. Of the 2 faucets sampled, 1 faucet (LU62FCJZAJLM) produced results in exceedance of the Pb AL. Faucet LU62FCJZAJLM was in exceedance of the Pb AL on Draw 1, but was below the AL for both contaminants on Draw 2. On June 7th, 2018 faucet LU62FCJZAJLM was sampled a second time for Quality Assurance, and continued to produce results exceeding the Pb AL. Pictures of faucet LU62FCJZAJLM can be found in Appendix F. Faucet location maps can be found in Appendix G. Sample results are included in the table below.

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
1	1	Armory	1	EA2CDSBJ3UNA	WN-2-23-18-1A	0.004	<0.04
1	2	Armory	1	EA2CDSBJ3UNA	WN-2-23-18-1B	0.002	0.2
1	1	Armory	1	LU62FCJZAJLM	WN-2-23-18-2A	0.033	0.2
1	2	Armory	1	LU62FCJZAJLM	WN-2-23-18-2B	<0.002	0.1

Number of Faucets Below Pb or Cu AL: 1

Number of Faucets Above Pb or Cu AL: 1

Round	Draw	Building	Floor	Faucet I.D.	Sample I.D.	Pb Results (ppm)	Cu Results (ppm)
QA	1	Armory	1	LU62FCJZAJLM	WN-6-7-18-R2-1A	0.023	0.2

DMAVA Response to Exceedance:

See section 4.0-4.2 for exceedance action plans.

4.0 Action Plans

The following steps will be taken to determine the source of contamination at sites with samples equal to or above the Pb or Cu AL.

4.1

DMAVA Response to Results

The following steps have been taken by DMAVA EMB staff and SIEIP members:

1. A written letter entitled "Notice of Exceedance" was given to the facility armorer. A second letter was displayed on the facility bulletin board.
 - Notice of exceedance letters can be found in appendix D.
2. A faucet specific notice of exceedance was placed near the faucet to alert facility personnel not to use the faucet for consumption purposes.
 - An example notice of exceedance flyer can be found ().
3. Informational flyers regarding lead and Cooper were placed by the sink and on the facility bulletin board, explaining the health effects of Pb and Cu exposure, and ways to reduce exposure in drinking water.
 - Informational flyers can be found in Appendix A.
4. A list including all sample results was displayed on the facility bulletin board.

4.2

Round 2, scenario 1: For buildings with faucets exceeding the AL for Pb or Cu

This strategy will determine if the contamination occurs before or after the water enters the building.

1. A sample (Draw 1 only) will be taken from the water main where water enters the building.
2. The exact faucet that was in exceedance will be tested again (Draw 1 and 2).
3. Results will be communicated to the facility armorer, and updated signage will be displayed showing laboratory results.
4. Once the source of contamination is identified, DMAVA staff will make recommendations for how to fix/remove the source of contamination.

4.3

Round 2, scenario 2: For buildings with water fountains exceeding the AL for Pb or Cu

This strategy will determine if the water entering the water fountain is contaminated, or if the contamination occurs within the fountain itself.

1. Samples (Draw 1 and 2) will be taken from the faucet immediately "upstream" of the water fountain.
2. Samples (Draw 1 and 2) will be taken from the water fountain.
3. Results will be communicated to the facility armorer, and updated signage will be displayed showing laboratory results.
4. Once the source of contamination is identified, DMAVA staff will make recommendations for how to fix/remove the source of contamination.

5.0 Recommendations

To reduce lead and copper exposure:

- ❑ Develop a flushing plan: Flush times vary depending on the size of the building's pipes and outlets. If a faucet has gone unused for more than 6 hours, flush the tap furthest from the main pipe to remove stagnant water before using it for drinking or cooking.
- ❑ Only water from the cold water tap should be used for cooking or drinking. Hot water can dissolve toxic elements such as lead and copper more quickly than cold water, increasing the concentration of these elements in drinking water.
- ❑ Faucets should have aerators installed to trap contaminants or debris.
 - ❑ Aerators should be cleaned regularly.
- ❑ Use bottled water or point-of-use drinking devices if faucets are determined to exceed the Pb or Cu action levels.

6.0 References

- [1] “Drinking Water Best Management Practices For Schools and Child Care Facilities Served by Municipal Water Systems.” [Online]. Available:https://www.in.gov/idem/files/lead_epa_schools_pws.pdf, April 2013. [June 2018].
- [2] “Basic Information about Lead in Drinking Water.” [Online]. Available:<https://www.epa.gov/dwstandardsregulations/background-drinking-water-standards-safe-drinking-water-act-sdwa>, Undated. [June 2018].
- [3] “Lead/Copper in Drinking Water” [Poster Presentation]. Appendix A. Undated. [June 2018].

Appendix A
Faucet Identification Table

Atlantic City

Faucet I.D.	Building	Floor	Faucet Description
VX8I0C8C2OZX	Armory	2	Kitchen Sink
JUW0W7MN6GRN	Armory	1	Gym Kitchen Sink

Bordentown

Faucet I.D.	Building	Floor	Faucet Description
FMZ1ZIY5GHX8	Armory	1	Kitchen Sink Without Sprayer
3DUQWIR5Z17Z	Building B	1	High Sink Fountain

Cape May

Faucet I.D.	Building	Floor	Faucet Description
E7EOFMADV3IM	Armory	1	Kitchen Sink
0QXW85X6XUUO	FMS	1	Water Fountain

Cherry Hill

Faucet I.D.	Building	Floor	Faucet Description
TRNPEP1R5HLI	Armory	1	Left Kitchen Faucet
438GDYCH7GII	FMS	1	FMS Breakroom Faucet

Dover

Faucet I.D.	Building	Floor	Faucet Description
V5PT95H3E739	Armory	1	Lower Level Kitchen Sink
C66DJ6TQW5W0	Armory	2	Water Fountain
8V2C0VEOKFFA	FMS	1	Breakroom Sink

Freehold

Faucet I.D.	Building	Floor	Faucet Description
JXNX31HVBORF	Armory	1	Side Kitchen Sink
1B9EG43L3F74	Armory	1	Kitchen Sink Near Ice
IQ5Y7URWIWCV	Armory	1	Drinking Fountain

Fort Dix

Faucet I.D.	Building	Floor	Faucet Description
UWPYEN4BHBC2	3601	1	Break Room Sink, Closest to Oven
6JWF92O1UQ2T	3601	1	Back Break Room, Middle Sink
OT730ZG5KRAF	3601	2	Break Room Sink, Next to Microwave
L7DY062IPE1K	3650	1	Kitchen Sink by Dishwasher
D4XHKVCI9NM2	3650	1	Kitchen Sink Left of Window
KDLFPFUGJ4V9	3651	1	Break Room Sink by Microwave

Hackettstown

Faucet I.D.	Building	Floor	Faucet Description
758GWT8406MA	Armory	1	Kitchen Sink by Fire Extinguisher SYS1
T8Q8PLNOI3EX	Armory	1	Water Fountain by Kitchen
793RLNP8FJ60	Armory	1	Water Fountain Across from Mens Room

Hammonton

Faucet I.D.	Building	Floor	Faucet Description
F7O24VADS6E5	Armory	1	Kitchen Sink
63T6CIKH1XD7	Armory	1	Water Fountain by Mens Room

Jersey City

Faucet I.D.	Building	Floor	Faucet Description
S2G9PCI5HF8K	Armory	1	Water Fountain by Womens Locker Room
X3R1F4YKEALU	Armory	B	Kitchen Sink

Lawrenceville

Faucet I.D.	Building	Floor	Faucet Description
1M8PCNY6CE3G	DMAVA HQ	B	HQ Cafeteria Sink by Microwaves
PH62VNR7EBO1	Armory	1	ARMORY Kitchen sink
IOFQA7QL25X2	FMS	1	Break Room Sink FMS
XNT2NMPOQ67S	HSCOE	1	Water Fountain
0K2AUOZ2B9SX	HSCOE	1	Break Room Sink
202HM98BSGAW	Marshalls	1	Water Fountain by bathroom
99Y2ZLAZTJW8	Marshalls	1	Break Room Sink

Mercer

Faucet I.D.	Building	Floor	Faucet Description
WTC54KMSATIG	State Police Office	1	Breakroom Sink
NDFM637CZ5GF	ARNG Office	1	Kitchen Sink (below and to right of soap dispenser)
O45EG3H4EBUP	Hangar	1	Break Room

Morristown

Faucet I.D.	Building	Floor	Faucet Description
E6LYELBVJ8E5	Armory	1	Water Fountain
9EY9O4N3C74S	Armory	2	Kitchen Sink
WEVU08GE7VXG	Armory	2	Apartment Sink

Mount Holly

Faucet I.D.	Building	Floor	Faucet Description
F2VPMH2P5V4N	Armory	1	Kitchen Faucet

Newark

Faucet I.D.	Building	Floor	Faucet Description
IORBRPRVR102	Armory	1	Break Room Sink
AU6PTZNUIABU	Armory	2	Kitchen Sink

Picatinny

Faucet I.D.	Building	Floor	Faucet Description
EX6SZ6FAMFPU	FMS	1	Kitchen Faucet
KPPHZRW010WH	FMS	1	Water Fountain Outside Kitchen
V7OD9TY8I346	FMS	2	Water Fountain on 2nd Floor

Riverdale

Faucet I.D.	Building	Floor	Faucet Description
W6WGYZA6I35D	Armory	1	Kitchen Sink Left
6TRA8NGD565W	Armory	1	Water Fountain
G4F29TVCU4UJ	Armory	1	Lower Level Kitchen Sink by Microwave

Sea Girt

Faucet I.D.	Building	Floor	Faucet Description
NDW7WTTQ7UED	Bldg. 11 Mess Hall	1	Chow House Sink Near Coffee Blender
493BKYSO48W0	Bldg. 11 Mess Hall	1	Chow House Sink in Dish Return Room
QQEO6LZNC052	Bldg. 7 Offices	1	Break Room Sink
434AJPBB2L4T	Bldg. 15 Barracks	1	Water Fountain

EXZXO253XVFAQ	Bldg. 59 Warehouses & Offices	1	Break Room Sink
L8K8E4MMFNLZ	Bldg. 54 Classroom	1	Break Room Sink
N1CNHB0PPC0P	Bldg. 42	1	Break Room Sink
YOA2FXDQSDT2	Bldg. 16	1	Break Room Sink
DWK6RK6AS240	Bldg. 35 Armory	1	Kitchen Sink
0KNIE5DYOJD5	Bldg. 35 Armory	1	Water Fountain by Ladies Room
AD5NIJZ0ELSX	Bldg. 24 Barracks	1	Bathroom Sink Against Wall
P2XQD9ELG9KC	Bldg. 19 Barracks	1	Bathroom Sink With Coffee Pot
GD0WVDEBE3UQ	Bldg. 66 Museum	1	Water Fountain
BK2BYDQQYPB5	Bldg. 66 Museum	1	Office Bathroom
Q2T0YQNOSFRE	Bldg. 56 Warehouse and offices	1	Break Room
JWRLOFUYPUP	Bldg. 6 Residence	1	Kitchen sink
FN8XCILK7ABA	Bldg. 1 Residence	1	Kitchen sink
VRLEVDI0SC41	Bldg. 36 FMS	1	Kitchen sink
IU3KTQNY5M4	Bldg. 8 Barracks	1	Bathroom sink
T8RTB169Q3GV	Bldg. 14 Offices	1	Janitor Room (Slop Sink)
KB9XPSRVC8E5	Bldg. 17 Barracks	1	Bathroom sink
WERC07HCZ7Q3	Bldg. 21 Barracks	1	Water fountain
R9UTTPA6EKBK	Bldg. 23 Barracks	1	Men's room sink

Somerset

Faucet I.D.	Building	Floor	Faucet Description
1DWUZ5N99GG8	Armory	1	Kitchen Sink1, Dish Wash
39RS3F3TIVXM	Armory	1	Kitchen Sink 2, Food Prep, Under Space Heater
EK5JB8CFWQNL	FMS	1	Locker Room

Teaneck

Faucet I.D.	Building	Floor	Faucet Description
8WVCXP240KIQ	Armory	2	Apartment Kitchen Sink
X1UFYGZ6EY5N	Armory	1	Concession Stand
GEMMB3FHZFJB	Armory	B	Basement Sink 1
L4A2L7C5B2B4	Armory	B	Basement Sink 2
PFLXMK6RDHXE	FMS	FMS	Kitchen Sink FMS

Toms River

Faucet I.D.	Building	Floor	Faucet Description
XC3V66Y8LN8X	Armory	1	Kitchen Sink by Extinguisher

Tuckerton

Faucet I.D.	Building	Floor	Faucet Description
3QEL94V9UUZ0	Armory	1	Kitchen Sink

Vineland

Faucet I.D.	Building	Floor	Faucet Description
BYEK79L31KRL	Armory	B	Kitchen sink by windows
AIFOY6PO2BVP	Armory	B	Kitchen sink by ice machine
X7JRW3ZRMW7	Armory	1	Water fountain by bathrooms
N5UA9BJHVBFS	FMS	1	Break room sink

Washington

Faucet I.D.	Building	Floor	Faucet Description
EXFVH39JC5AN	Armory	1	Kitchen Sink by Mixer and Clock
Q6AXVMSPN9YL	Armory	1	Water Fountain by Elevator
DVX1V6KGXUIR	Armory	2	Water Fountain by Elevator

Westfield

Faucet I.D.	Building	Floor	Faucet Description
DBMZHS6P6AA	FMS	1	Sink by Washer FMS
AQWEMU4XSJQT	Armory	1	Kitchen Sink
A90F16RP25HQ	Armory	B	Bar Sink

West Orange

Faucet I.D.	Building	Floor	Faucet Description
9Y4BUQ28DISL	Armory	2	Kitchen Sink (Left)
8JAFWD0CUWA8	CSMS	1	Breakroom Sink

Woodbridge

Faucet I.D.	Building	Floor	Faucet Description
S8T11IS3V2LX	Armory	1	Armory Fountain
V89GI2FCKBZI	Armory	1	Armory Right Kitchen Sink

Woodbury

Faucet I.D.	Building	Floor	Faucet Description
UWLPH36G7BXC	Armory	1	Right Faucet, Back Of Kitchen
UAK397BRVNU6	Armory	1	Faucet by Window
2R5OL5JXG72S	Armory	1	Water Fountain by Bathroom

Woodstown

Faucet I.D.	Building	Floor	Faucet Description
EA2CDSBJ3UNA	Armory	1	Left Kitchen Sink by Door
LU62FCJZAJLM	Armory	1	Right Kitchen Sink by Wall

Appendix B
Round 1 and QA Sample Results

Round 1 and QA Sample Results																
Round	Batch #	Site	Building	Collection Date	Collection Time (24 hr clock)	Floor #	Faucet ID	Sample ID (As Written On COC Form)	Draw	Flush Time (min)	Faucet Usage (Daily, Weekly, Monthly, etc)	Analysis Date	Lead Action Level (mg/L)	Lead Results (mg/L)	Copper Action Level (mg/L)	Copper Results (mg/L)
1	1	Atlantic City	Armory	1/29/2018	8:49	1	JUW0W7MN6GRN	AY-1-29-18-1A	1	0	Daily	2/5/2018	0.015	0.019	1.3	0.2
1	1	Atlantic City	Armory	1/29/2018	8:54	1	JUW0W7MN6GRN	AY-1-29-18-1B	2	5	Daily	2/5/2018	0.015	<0.002	1.3	0.2
1	1	Atlantic City	Armory	1/29/2018	8:40	2	VX8I0C8C2OZX	AY-1-29-18-2A	1	0	Daily	2/5/2018	0.015	<0.002	1.3	0.06
1	1	Atlantic City	Armory	1/29/2018	8:42	2	VX8I0C8C2OZX	AY-1-29-18-2B	2	2	Daily	2/5/2018	0.015	<0.002	1.3	0.2
QA	2	Atlantic City	Armory	6/7/2018	11:45	1	JUW0W7MN6GRN	AY-6-7-18-R2-1A	1	0	Daily	6/11/2018	0.015	0.017	1.3	0.2
1	3	Bordentown	Armory	2/22/2018	8:47	1	FMZ1ZIY5GHX8	BN-02-22-18-1A	1	0	Daily	3/2/2018	0.015	<0.002	1.3	0.4
1	3	Bordentown	Armory	2/22/2018	8:52	1	FMZ1ZIY5GHX8	BN-02-22-18-1B	2	5	Daily	3/2/2018	0.015	<0.002	1.3	0.1
1	3	Bordentown	Bldg B	2/22/2018	9:05	1	3DUQWIR5Z17Z	BN-02-22-18-2A	1	0	Weekly	3/2/2018	0.015	<0.002	1.3	0.2
1	3	Bordentown	Bldg B	2/22/2018	9:12	1	3DUQWIR5Z17Z	BN-02-22-18-2B	2	7	Weekly	3/2/2018	0.015	<0.002	1.3	0.4
1	2	Cape May	Armory	2/7/2018	10:44	1	E7EOFMADV3IM	CY-2-7-18-1A	1	0	Weekly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Cape May	Armory	2/7/2018	10:48	1	E7EOFMADV3IM	CY-2-7-18-1B	2	4	Weekly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Cape May	FMS	2/7/2018	10:56	1	OQXW85X6XUUO	CY-2-7-18-2A	1	0	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Cape May	FMS	2/7/2018	10:59	1	OQXW85X6XUUO	CY-2-7-18-2B	2	3	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	3	Cherry Hill	Armory	2/23/2018	10:59	1	TRNPEP1R5HLI	CH-2-23-18-1A	1	0	Daily	3/5/2018	0.015	<0.002	1.3	<0.04
1	3	Cherry Hill	Armory	2/23/2018	11:04	1	TRNPEP1R5HLI	CH-2-23-18-1B	2	5	Daily	3/5/2018	0.015	<0.002	1.3	<0.04
1	3	Cherry Hill	FMS	2/23/2018	11:11	1	438GDYCH7GII	CH-2-23-18-2A	1	0	Weekly	3/5/2018	0.015	<0.002	1.3	0.04
1	3	Cherry Hill	FMS	2/23/2018	11:13	1	438GDYCH7GII	CH-2-23-18-2B	2	2	Weekly	3/5/2018	0.015	<0.002	1.3	0.05

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1	5	Dover	Armory	3/9/2018	10:00	1	V5PT95H3E739	DR-3-9-18-1A	1	0	ONCE YEARLY	3/16/18 (Pb), 3/15/18 (Cu)	0.015	0.02	1.3	1
1	5	Dover	Armory	3/9/2018	10:04	1	V5PT95H3E739	DR-3-9-18-1B	2	4	ONCE YEARLY	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.04
1	5	Dover	Armory	3/9/2018	10:07	2	C66DJ6TQW5W0	DR-3-9-18-2A	1	0	Monthly	3/16/18 (Pb), 3/15/18 (Cu)	0.015	0.014	1.3	0.1
1	5	Dover	Armory	3/9/2018	10:11	2	C66DJ6TQW5W0	DR-3-9-18-2B	2	4	Monthly	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.06
1	5	Dover	FMS	3/9/2018	10:17	1	8V2C0VEOKFFA	DR-3-9-18-3A	1	0	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.1
1	5	Dover	FMS	3/9/2018	10:21	1	8V2C0VEOKFFA	DR-3-9-18-3B	2	4	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.1
1	6	Fort Dix	3601	3/23/2018	9:11	1	UWPYEN4BHBC2	FX-3-23-18-1A	1	0	Unknown	4/3/18 (Pb), 4/4/18 (Cu)	0.015	0.014	1.3	0.2
1	6	Fort Dix	3601	3/23/2018	9:22	1	UWPYEN4BHBC2	FX-3-23-18-1B	2	11	Unknown	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.09
1	6	Fort Dix	3601	3/23/2018	9:14	1	6JWF92O1UQ2T	FX-3-23-18-2A	1	0	Unknown	4/3/18 (Pb), 4/4/18 (Cu)	0.015	0.013	1.3	0.1
1	6	Fort Dix	3601	3/23/2018	9:24	1	6JWF92O1UQ2T	FX-3-23-18-2B	2	10	Unknown	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.08
1	6	Fort Dix	3601	3/23/2018	9:29	2	OT730ZG5KRAF	FX-3-23-18-3A	1	0	Unknown	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.2
1	6	Fort Dix	3601	3/23/2018	9:34	2	OT730ZG5KRAF	FX-3-23-18-3B	2	5	Unknown	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.1
1	6	Fort Dix	3650	3/23/2018	9:49	1	L7DY062IPE1K	FX-3-23-18-4A	1	0	Rarely	4/3/18 (Pb), 4/4/18 (Cu)	0.015	0.002	1.3	0.5
1	6	Fort Dix	3650	3/23/2018	9:55	1	L7DY062IPE1K	FX-3-23-18-4B	2	6	Rarely	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.4
1	6	Fort Dix	3650	3/23/2018	9:50	1	D4XHVKCI9NM2	FX-3-23-18-5A	1	0	Rarely	4/3/18 (Pb), 4/4/18 (Cu)	0.015	0.004	1.3	0.6
1	6	Fort Dix	3650	3/23/2018	9:56	1	D4XHVKCI9NM2	FX-3-23-18-5B	2	6	Rarely	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.06
1	6	Fort Dix	3651	3/23/2018	10:22	1	KDLFPFUGJ4V9	FX-3-23-18-6A	1	0	Daily	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.5
1	6	Fort Dix	3651	3/23/2018	10:27	1	KDLFPFUGJ4V9	FX-3-23-18-6B	2	5	Daily	4/3/18 (Pb), 4/4/18 (Cu)	0.015	<0.002	1.3	0.2
1	3	Freehold	Armory	2/15/2018	11:12	1	JXNX31HVBORF	FD-2-15-18-1A	1	0	Daily	3/2/2018	0.015	<0.002	1.3	0.4

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1	3	Freehold	Armory	2/15/2018	11:14	1	JXNX31HVBORF	FD-2-15-18-1B	2	2	Daily	3/2/2018	0.015	<0.002	1.3	0.2
1	3	Freehold	Armory	2/15/2018	11:14	1	1B9EG43L3F74	FD-2-15-18-2A	1	0	Daily	3/2/2018	0.015	0.002	1.3	0.5
1	3	Freehold	Armory	2/15/2018	11:16	1	1B9EG43L3F74	FD-2-15-18-2B	2	2	Daily	3/2/2018	0.015	<0.002	1.3	0.2
1	3	Freehold	Armory	2/15/2018	11:22	1	IQ5Y7URWIWCV	FD-2-15-18-3A	1	0	Daily	3/2/2018	0.015	<0.002	1.3	0.6
1	3	Freehold	Armory	2/15/2018	11:26	1	IQ5Y7URWIWCV	FD-2-15-18-3B	2	4	Daily	3/2/2018	0.015	<0.002	1.3	0.4
1	7	Hackettstown	Armory	4/5/2018	11:14	1	758GWT8406MA	HACK-4-5-18-1A	1	0	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.017	1.3	0.2
1	7	Hackettstown	Armory	4/5/2018	11:24	1	758GWT8406MA	HACK-4-5-18-1B	2	10	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1
1	7	Hackettstown	Armory	4/5/2018	11:30	1	T8Q8PLNOI3EX	HACK-4-5-18-2A	1	0	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.003	1.3	0.2
1	7	Hackettstown	Armory	4/5/2018	11:35	1	T8Q8PLNOI3EX	HACK-4-5-18-2B	2	5	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.005	1.3	0.3
1	7	Hackettstown	Armory	4/5/2018	11:40	1	793RLNP8FJ60	HACK-4-5-18-3A	1	0	Daily	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.3
1	7	Hackettstown	Armory	4/5/2018	11:44	1	793RLNP8FJ60	HACK-4-5-18-3B	2	4	Daily	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.2
QA	2	Hackettstown	Armory	6/5/2018	10:39	1	758GWT8406MA	HACK-6-5-18-2A	1	0	Weekly	6/11/2018	0.015	0.012	1.3	0.2
1	5	Hammonton	Armory	3/8/2018	8:07	1	F7024VADS6E5	HN-03-08-18-1A	1	0	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	0.003	1.3	0.07
1	5	Hammonton	Armory	3/8/2018	8:09	1	F7024VADS6E5	HN-03-08-18-1B	2	2	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Hammonton	Armory	3/8/2018	8:15	1	63T6CIKH1XD7	HN-03-08-18-2A	1	0	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.04
1	5	Hammonton	Armory	3/8/2018	8:21	1	63T6CIKH1XD7	HN-03-08-18-2B	2	6	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	<0.04
1	7	Jersey City	Armory	4/13/2018	11:32	1	S2G9PCI5HF8K	JC-4-13-18-1A	1	0	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.7
1	7	Jersey City	Armory	4/13/2018	11:35	1	S2G9PCI5HF8K	JC-4-13-18-1B	2	3	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1
1	7	Jersey City	Armory	4/13/2018	11:44	B	X3R1F4YKEALU	JC-4-13-18-2A	1	0	Monthly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.5

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1	7	Jersey City	Armory	4/13/2018	11:54	B	X3R1F4YKEALU	JC-4-13-18-2B	2	10	Monthly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	<0.04
1	1	Lawrenceville	Armory	1/25/2018	9:08	1	PH62VNR7EBO1	LVA-1-25-18-1	1	0	DAILY	2/5/2018	0.015	<0.002	1.3	<0.04
1	1	Lawrenceville	Armory	1/25/2018	9:10	1	PH62VNR7EBO1	LVA-1-25-18-2	2	1.5	DAILY	2/5/2018	0.015	<0.002	1.3	<0.04
1	1	Lawrenceville	FMS	1/25/2018	9:20	1	IOFQA7QL25X2	LVF-1-25-18-2	2	2	DAILY	2/5/2018	0.015	<0.002	1.3	0.04
1	2	Lawrenceville	FMS	2/8/2018	7:55	1	IOFQA7QL25X2	LVF-2-8-18-1A	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	0.093	1.3	0.5
1	2	Lawrenceville	FMS	2/8/2018	8:07	1	IOFQA7QL25X2	LVF-2-8-18-1B	2	12	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	1	Lawrenceville	DMAVA HQ	1/25/2018	8:44	B	1M8PCNY6CE3G	LVH-1-25-18-1	1	0	DAILY	2/5/2018	0.015	<0.002	1.3	0.3
1	1	Lawrenceville	DMAVA HQ	1/25/2018	8:51	B	1M8PCNY6CE3G	LVH-1-25-18-2	2	1	DAILY	2/5/2018	0.015	<0.002	1.3	0.04
1	1	Lawrenceville	HSCOE	1/25/2018	9:48	1	XNT2NMPOQ67S	LVHS-1-25-18-2A	2	2	DAILY	2/5/2018	0.015	<0.002	1.3	<0.04
1	1	Lawrenceville	HSCOE	1/25/2018	9:58	1	OK2AUOZ2B9SX	LVHS-1-25-18-2B	2	2	DAILY	2/5/2018	0.015	<0.002	1.3	<0.04
1	2	Lawrenceville	HSCOE	1/30/2018	7:05	1	XNT2NMPOQ67S	LVHS-1-30-18-1A	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Lawrenceville	HSCOE	1/30/2018	7:03	1	OK2AUOZ2B9SX	LVHS-1-30-18-1B	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	1	Lawrenceville	Marshalls	1/25/2018	10:09	1	202HM98BSGAW	LVM-1-25-18-2A	2	1.5	DAILY	2/5/2018	0.015	<0.002	1.3	0.1
1	1	Lawrenceville	Marshalls	1/25/2018	10:14	1	99Y2ZLAZTJW8	LVM-1-25-18-2B	2	1.5	DAILY	2/5/2018	0.015	0.009	1.3	0.1
1	2	Lawrenceville	Marshalls	1/30/2018	7:11	1	202HM98BSGAW	LVM-1-30-18-1A	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Lawrenceville	Marshalls	1/30/2018	7:13	1	99Y2ZLAZTJW8	LVM-1-30-18-1B	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.06
QA	2	Lawrenceville	FMS	5/31/2018	9:51	1	IOFQA7QL25X2	LVF-5-31-18-R2-1A	1	0	Daily	6/11/2018	0.015	<0.002	1.3	<0.04
QA	2	Lawrenceville	FMS	5/31/2018	9:55	1	IOFQA7QL25X2	LVF-5-31-18-R2-1B	2	4	Daily	6/11/2018	0.015	<0.002	1.3	0.7
1	3	Mercer	State Police Office	2/22/2018	10:00	1	WTC54KMSATIG	MR-02-22-18-1A	1	0	Daily	3/5/2018	0.015	<0.002	1.3	0.07

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1	3	Mercer	State Police Office	2/22/2018	10:05	1	WTC54KMSATIG	MR-02-22-18-1B	2	5	Daily	3/5/2018	0.015	0.048	1.3	0.07
1	3	Mercer	ARNG Office	2/22/2018	10:05	1	NDFM637CZ5GF	MR-02-22-18-2A	1	0	Monthly	3/5/2018	0.015	<0.002	1.3	0.1
1	3	Mercer	ARNG Office	2/22/2018	10:15	1	NDFM637CZ5GF	MR-02-22-18-2B	2	10	Monthly	3/5/2018	0.015	0.006	1.3	<0.04
1	3	Mercer	Hangar	2/22/2018	10:22	1	O45EG3H4EBUP	MR-02-22-18-3A	1	0	Yearly	3/5/2018	0.015	<0.002	1.3	0.3
1	3	Mercer	Hangar	2/22/2018	10:31	1	O45EG3H4EBUP	MR-02-22-18-3B	2	9	Yearly	3/5/2018	0.015	<0.002	1.3	<0.04
QA	2	Mercer	State Police Office	5/31/2018	10:26	1	WTC54KMSATIG	MR-05-31-18-R2-1A	1	0	Daily	6/11/2018	0.015	<0.002	1.3	<0.04
QA	2	Mercer	State Police Office	5/31/2018	10:30	1	WTC54KMSATIG	MR-05-31-18-R2-1B	2	4	Daily	6/11/2018	0.015	<0.002	1.3	0.08
1	1	Morristown	Armory	2/1/2018	8:40	1	E6LYELBVJ8E5	MNA-2-1-18-1A	1	0	Daily	2/5/2018	0.015	<0.002	1.3	0.4
1	1	Morristown	Armory	2/1/2018	8:43	1	E6LYELBVJ8E5	MNA-2-1-18-1B	2	3	Daily	2/5/2018	0.015	<0.002	1.3	0.07
1	1	Morristown	Armory	2/1/2018	8:55	2	9EY904N3C74S	MNA-2-1-18-2A	1	0	Weekly	2/5/2018	0.015	0.002	1.3	0.3
1	1	Morristown	Armory	2/1/2018	8:57	2	9EY904N3C74S	MNA-2-1-18-2B	2	2	Weekly	2/5/2018	0.015	<0.002	1.3	0.05
1	1	Morristown	Armory	2/1/2018	9:08	2	WEVU08GE7VXG	MNA-2-1-18-3A	1	0	Daily	2/5/2018	0.015	<0.002	1.3	0.2
1	1	Morristown	Armory	2/1/2018	9:10	2	WEVU08GE7VXG	MNA-2-1-18-3B	2	2	Daily	2/5/2018	0.015	<0.002	1.3	0.04
1	3	Mount Holly	Armory	2/26/2018	8:43	1	F2VPMH2P5V4N	MH-2-26-18-1A	1	0	Daily	3/5/2018	0.015	<0.002	1.3	0.4
1	3	Mount Holly	Armory	2/26/2018	8:47	1	F2VPMH2P5V4N	MH-2-26-18-1B	2	4	Daily	3/5/2018	0.015	<0.002	1.3	0.4
1	7	Newark	Armory	4/13/2018	9:34	1	IORBRPRVR102	NK-4-13-18-1A	1	0	Daily	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.017	1.3	0.7
1	7	Newark	Armory	4/13/2018	9:38	1	IORBRPRVR102	NK-4-13-18-1B	2	4	Daily	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.034	1.3	0.6
1	7	Newark	Armory	4/13/2018	9:44	2	AU6PTZNUIABU	NK-4-13-18-2A	1	0	Monthly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1

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1	7	Newark	Armory	4/13/2018	9:49	2	AU6PTZNUIABU	NK-4-13-18-2B	2	5	Monthly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.07
QA	2	Newark	Armory	6/5/2018	12:32	1	IORBRPRVR102	NK-6-5-18-2A	1	0	Daily	6/11/2018	0.015	0.005	1.3	0.1
QA	2	Newark	Armory	6/5/2018	12:36	1	IORBRPRVR102	NK-6-5-18-2B	2	4	Daily	6/11/2018	0.015	0.005	1.3	0.5
1	5	Picatinny	FMS	3/9/2018	10:48	1	EX6SZ6FAMFPU	PY-3-9-18-1A	1	0	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.07
1	5	Picatinny	FMS	3/9/2018	10:52	1	EX6SZ6FAMFPU	PY-3-9-18-1B	2	4	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Picatinny	FMS	3/9/2018	10:50	1	KPPHZRW010WH	PY-3-9-18-2A	1	0	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.2
1	5	Picatinny	FMS	3/9/2018	10:54	1	KPPHZRW010WH	PY-3-9-18-2B	2	4	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Picatinny	FMS	3/9/2018	10:59	2	V7OD9TY8I346	PY-3-9-18-3A	1	0	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.1
1	5	Picatinny	FMS	3/9/2018	11:03	2	V7OD9TY8I346	PY-3-9-18-3B	2	4	Daily	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Riverdale	Armory	3/9/2018	8:55	1	W6WGYZA6I35D	RD-3-9-18-1A	1	0	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	0.007	1.3	0.3
1	5	Riverdale	Armory	3/9/2018	8:58	1	W6WGYZA6I35D	RD-3-9-18-1B	2	3	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.1
1	5	Riverdale	Armory	3/9/2018	9:01	1	6TRA8NGD565W	RD-3-9-18-2A	1	0	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.2
1	5	Riverdale	Armory	3/9/2018	9:04	1	6TRA8NGD565W	RD-3-9-18-2B	2	3	Unknown	3/16/18 (Pb), 3/15/18 (Cu)	0.015	<0.002	1.3	0.2
1	5	Riverdale	Armory	3/9/2018	9:13	1	G4F29TVCU4UJ	RD-3-9-18-3A	1	0	Unknown	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.1
1	5	Riverdale	Armory	3/9/2018	9:16	1	G4F29TVCU4UJ	RD-3-9-18-3B	2	3	Unknown	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.1
1	4	Sea Girt	Bldg. 35 Armory	3/1/2018	10:21	1	OKNIE5DY0JD5	SG-03-01-18-10A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.07
1	4	Sea Girt	Bldg. 35 Armory	3/1/2018	10:26	1	OKNIE5DY0JD5	SG-03-01-18-10B	2	5	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 24 Barracks	3/1/2018	10:31	1	AD5NIJZ0ELSX	SG-03-01-18-11A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.08
1	4	Sea Girt	Bldg. 24 Barracks	3/1/2018	10:35	1	AD5NIJZ0ELSX	SG-03-01-18-11B	2	4	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.1

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1	4	Sea Girt	Bldg. 19 Barracks	3/1/2018	10:43	1	P2XQD9ELG9KC	SG-03-01-18-12A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.9
1	4	Sea Girt	Bldg. 19 Barracks	3/1/2018	10:45	1	P2XQD9ELG9KC	SG-03-01-18-12B	2	2	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 66 Museum	3/1/2018	11:00	1	GD0WVDEBE3UQ	SG-03-01-18-13A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	0.023	1.3	0.04
1	4	Sea Girt	Bldg. 66 Museum	3/1/2018	11:03	1	GD0WVDEBE3UQ	SG-03-01-18-13B	2	3	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	0.014	1.3	0.04
1	4	Sea Girt	Bldg. 66 Museum	3/1/2018	11:01	1	BK2BYDQQYPB5	SG-03-01-18-14A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 66 Museum	3/1/2018	11:06	1	BK2BYDQQYPB5	SG-03-01-18-14B	2	5	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 56 Warehouse and offices	3/1/2018	11:19	1	Q2TOYQNOSFRE	SG-03-01-18-15A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 56 Warehouse and offices	3/1/2018	11:23	1	Q2TOYQNOSFRE	SG-03-01-18-15B	2	4	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 6 Residence	3/1/2018	11:32	1	JWRLOFUYP LUP	SG-03-01-18-16A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.08
1	4	Sea Girt	Bldg. 6 Residence	3/1/2018	11:36	1	JWRLOFUYP LUP	SG-03-01-18-16B	2	4	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 1 Residence	3/1/2018	11:33	1	FN8XCILK7ABA	SG-03-01-18-17A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 1 Residence	3/1/2018	11:35	1	FN8XCILK7ABA	SG-03-01-18-17B	2	2	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 36 FMS	3/1/2018	11:46	1	VRLEVDI0SC41	SG-03-01-18-18A	1	0	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.2
1	4	Sea Girt	Bldg. 36 FMS	3/1/2018	11:52	1	VRLEVDI0SC41	SG-03-01-18-18B	2	6	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.1
1	4	Sea Girt	Bldg. 8 Barracks	3/1/2018	12:09	1	IU3KTQNY5M4	SG-03-01-18-19B	2	2	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.06
1	4	Sea Girt	Bldg. 11 Mess Hall	3/1/2018	8:39	1	NDW7WTTQ7UED	SG-03-01-18-1A	1	0	Daily	3/6/2018	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 11 Mess Hall	3/1/2018	8:41	1	NDW7WTTQ7UED	SG-03-01-18-1B	2	2	Daily	3/6/2018	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 14 Offices	3/1/2018	12:18	1	T8RTB169Q3GV	SG-03-01-18-20A	1	0	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.2

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1	4	Sea Girt	Bldg. 14 Offices	3/1/2018	12:21	1	T8RTB169Q3GV	SG-03-01-18-20B	2	3	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.1
1	4	Sea Girt	Bldg. 17 Barracks	3/1/2018	12:28	1	KB9XPSRVC8E5	SG-03-01-18-21B	2	2	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.3
1	4	Sea Girt	Bldg. 21 Barracks	3/1/2018	12:35	1	WERC07HCZ7Q3	SG-03-01-18-22A	1	0	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.7
1	4	Sea Girt	Bldg. 21 Barracks	3/1/2018	12:38	1	WERC07HCZ7Q3	SG-03-01-18-22B	2	3	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.3
1	4	Sea Girt	Bldg. 23 Barracks	3/1/2018	12:50	1	R9UTTPA6EKBK	SG-03-01-18-23B	2	3	Daily	3/9/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.08
1	4	Sea Girt	Bldg. 11 Mess Hall	3/1/2018	8:33	1	493BKYSO48W0	SG-03-01-18-2A	1	0	Daily	3/6/2018	0.015	0.005	1.3	<0.04
1	4	Sea Girt	Bldg. 11 Mess Hall	3/1/2018	8:36	1	493BKYSO48W0	SG-03-01-18-2B	2	3	Daily	3/6/2018	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 7 Offices	3/1/2018	6:50	1	QQEO6LZNC052	SG-03-01-18-3A	1	0	Daily	3/6/2018	0.015	<0.002	1.3	0.04
1	4	Sea Girt	Bldg. 7 Offices	3/1/2018	8:57	1	QQEO6LZNC052	SG-03-01-18-3B	2	2	Daily	3/6/2018	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 15 Barracks	3/1/2018	9:21	1	434AJ PBB2L4T	SG-03-01-18-4A	1	0	Unknown	3/6/2018	0.015	0.004	1.3	0.06
1	4	Sea Girt	Bldg. 15 Barracks	3/1/2018	9:27	1	434AJ PBB2L4T	SG-03-01-18-4B	2	6	Unknown	3/6/2018	0.015	<0.002	1.3	0.08
1	4	Sea Girt	Bldg. 59 Warehouses & Offices	3/1/2018	9:37	1	EXZXO253XVFQ	SG-03-01-18-5A	1	0	Daily	3/6/2018	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 59 Warehouses & Offices	3/1/2018	9:39	1	EXZXO253XVFQ	SG-03-01-18-5B	2	2	Daily	3/6/2018	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 54 Classroom	3/1/2018	9:44	1	L8K8E4MMFNLZ	SG-03-01-18-6A	1	0	Daily	3/6/2018	0.015	0.002	1.3	0.2
1	4	Sea Girt	Bldg. 54 Classroom	3/1/2018	9:46	1	L8K8E4MMFNLZ	SG-03-01-18-6B	2	2	Daily	3/6/2018	0.015	<0.002	1.3	0.06
1	4	Sea Girt	Bldg. 42	3/1/2018	9:52	1	N1CNHB0PPCOP	SG-03-01-18-7A	1	0	Daily	3/6/2018	0.015	<0.002	1.3	0.1
1	4	Sea Girt	Bldg. 42	3/1/2018	9:54	1	N1CNHB0PPCOP	SG-03-01-18-7B	2	2	Daily	3/6/2018	0.015	<0.002	1.3	0.2

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1	4	Sea Girt	Bldg. 16	3/1/2018	10:00	1	YOA2FXDQSDT2	SG-03-01-18-8A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 16	3/1/2018	10:05	1	YOA2FXDQSDT2	SG-03-01-18-8B	2	5	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	4	Sea Girt	Bldg. 35 Armory	3/1/2018	10:15	1	DWK6RK6AS240	SG-03-01-18-9A	1	0	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	0.1
1	4	Sea Girt	Bldg. 35 Armory	3/1/2018	10:19	1	DWK6RK6AS240	SG-03-01-18-9B	2	4	Daily	3/8/2018 (Pb), 3/7/2018 (Cu)	0.015	<0.002	1.3	<0.04
QA	2	Sea Girt	Museum	6/6/2018	11:15	1	GD0WVDEBE3UQ	SG-6-6-18-2R-1A	1	0	Weekly	6/11/2018	0.015	0.019	1.3	0.5
1	3	Somerset	Armory	2/15/2018	9:50	1	1DWUZ5N99GG8	ST-2-15-18-1A	1	0	Monthly	3/2/2018	0.015	<0.002	1.3	0.3
1	3	Somerset	Armory	2/15/2018	9:54	1	1DWUZ5N99GG8	ST-2-15-18-1B	2	4	Monthly	3/2/2018	0.015	<0.002	1.3	0.2
1	3	Somerset	Armory	2/15/2018	9:54	1	39RS3F3TIVXM	ST-2-15-18-2A	1	0	Monthly	3/2/2018	0.015	0.05	1.3	1
1	3	Somerset	Armory	2/15/2018	9:58	1	39RS3F3TIVXM	ST-2-15-18-2B	2	4	Monthly	3/2/2018	0.015	<0.002	1.3	0.2
1	3	Somerset	FMS	2/15/2018	10:06	1	EK5JB8CFWQNL	ST-2-15-18-3A	1	0	Daily	3/2/2018	0.015	<0.002	1.3	0.2
1	3	Somerset	FMS	2/15/2018	10:09	1	EK5JB8CFWQNL	ST-2-15-18-3B	2	3	Daily	3/2/2018	0.015	<0.002	1.3	0.2
QA	1	Somerset	Armory	5/16/2018	9:49	1	39RS3F3TIVXM	ST-5-16-18-2AR2	1	0	Monthly	5/18/18 (Pb), 5/21/18 (Cu)	0.015	0.015	1.3	<0.04
1	2	Teaneck	Armory	2/2/2018	8:57	2	8WVCXP240KIQ	TNA-2-2-18-1B	2	2	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Teaneck	Armory	2/2/2018	9:06	1	X1UFYGZ6EY5N	TNA-2-2-18-2A	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.1
1	2	Teaneck	Armory	2/2/2018	9:08	1	X1UFYGZ6EY5N	TNA-2-2-18-2B	2	2	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Teaneck	Armory	2/2/2018	9:21	B	GEMMB3FHZFJB	TNA-2-2-18-3A	1	0	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	0.003	1.3	<0.04
1	2	Teaneck	Armory	2/2/2018	9:24	B	GEMMB3FHZFJB	TNA-2-2-18-3B	2	2	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.08
1	2	Teaneck	Armory	2/2/2018	9:22	B	L4A2L7C5B2B4	TNA-2-2-18-4A	1	0	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	5.9
1	2	Teaneck	Armory	2/2/2018	9:25	B	L4A2L7C5B2B4	TNA-2-2-18-4B	2	2	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.06

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1	2	Teaneck	FMS	2/2/2018	9:42	1	PFLXMK6RDHXE	TNA-2-2-18-5A	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.06
1	2	Teaneck	FMS	2/2/2018	9:45	1	PFLXMK6RDHXE	TNA-2-2-18-5B	2	3	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	<0.04
QA	1	Teaneck	Armory	5/16/2018	11:13	B	L4A2L7C5B2B4	TNA-5-16-18-4AR2	1	0	Monthly	5/18/18 (Pb), 5/21/18 (Cu)	0.015	0.005	1.3	<0.04
1	1	Toms River	Armory	2/1/2018	11:12	1	XC3V66Y8LN8X	TRA-2-1-18-1A	1	0	Monthly	2/5/2018	0.015	0.006	1.3	0.4
1	1	Toms River	Armory	2/1/2018	11:15	1	XC3V66Y8LN8X	TRA-2-1-18-1B	2	3	Monthly	2/5/2018	0.015	<0.002	1.3	<0.04
1	1	Tuckerton	Armory	1/29/2018	9:50	1	3QEL94V9UUZ0	TN-1-29-18-1A	1	0	Rarely	2/5/2018	0.015	0.012	1.3	0.09
1	1	Tuckerton	Armory	1/29/2018	9:53	1	3QEL94V9UUZ0	TN-1-29-18-1B	2	3	Rarely	2/5/2018	0.015	<0.002	1.3	0.06
1	5	Vineland	Armory	3/8/2018	9:02	B	BYEK79L31KRL	VD-03-08-18-1A	1	0	Monthly	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Vineland	Armory	3/8/2018	9:05	B	BYEK79L31KRL	VD-03-08-18-1B	2	3	Monthly	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Vineland	Armory	3/8/2018	9:05	B	AIFOY6PO2BVP	VD-03-08-18-2A	1	0	Monthly	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.04
1	5	Vineland	Armory	3/8/2018	9:09	B	AIFOY6PO2BVP	VD-03-08-18-2B	2	4	Monthly	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	<0.04
1	5	Vineland	Armory	3/8/2018	9:13	1	X7JRW3ZRMW7	VD-03-08-18-3A	1	0	Monthly	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.1
1	5	Vineland	Armory	3/8/2018	9:17	1	X7JRW3ZRMW7	VD-03-08-18-3B	2	4	Monthly	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.07
1	5	Vineland	FMS	3/8/2018	9:22	1	N5UA9BJHVBFS	VD-03-08-18-4A	1	0	Daily	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.07
1	5	Vineland	FMS	3/8/2018	9:24	1	N5UA9BJHVBFS	VD-03-08-18-4B	2	2	Daily	3/19/18 (Pb), 3/16/18 (Cu)	0.015	<0.002	1.3	0.04
1	7	Washington	Armory	4/5/2018	10:05	1	EXFVH39JCSAN	WN-4-5-18-1A	1	0	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.009	1.3	0.3
1	7	Washington	Armory	4/5/2018	10:08	1	EXFVH39JCSAN	WN-4-5-18-1B	2	3	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.05
1	7	Washington	Armory	4/5/2018	10:14	1	Q6AXVMSPN9YL	WN-4-5-18-2A	1	0	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1
1	7	Washington	Armory	4/5/2018	10:20	1	Q6AXVMSPN9YL	WN-4-5-18-2B	2	6	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1

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1	7	Washington	Armory	4/5/2018	10:23	2	DVX1V6KGXUIR	WN-4-5-18-3A	1	0	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1
1	7	Washington	Armory	4/5/2018	10:29	2	DVX1V6KGXUIR	WN-4-5-18-3B	2	6	Weekly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	0.1
1	7	West Orange	Armory	4/13/2018	10:21	2	9Y4BUQ28DISL	WO-4-13-18-1A	1	0	Monthly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	0.005	1.3	0.09
1	7	West Orange	Armory	4/13/2018	10:23	2	9Y4BUQ28DISL	WO-4-13-18-1B	2	2	Monthly	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	<0.04
1	7	West Orange	CSMS	4/13/2018	10:34	1	JAFWD0CUWA8	WO-4-13-18-2A	1	0	Daily	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	<0.04
1	7	West Orange	CSMS	4/13/2018	10:36	1	8JAFWD0CUWA8	WO-4-13-18-2B	2	2	Daily	4/17/18 (Pb), 4/18/18 (Cu)	0.015	<0.002	1.3	<0.04
1	2	Westfield	FMS	2/2/2018	11:00	1	DBMZHS6P6AA	WDF-2-2-18-1A	1	0	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	0.005	1.3	1.3
1	2	Westfield	FMS	2/2/2018	11:02	1	DBMZHS6P6AA	WDF-2-2-18-1B	2	2	Daily	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	1.3
1	2	Westfield	Armory	2/2/2018	11:30	1	AQWEMU4XSJQT	WDF-2-2-18-2A	1	0	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	1.0
1	2	Westfield	Armory	2/2/2018	11:35	1	AQWEMU4XSJQT	WDF-2-2-18-2B	2	5	Monthly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.1
1	2	Westfield	Armory	2/2/2018	11:47	B	A90F16RP25HQ	WDF-2-2-18-3A	1	0	Yearly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	0.219	1.3	12.0
1	2	Westfield	Armory	2/2/2018	11:54	B	A90F16RP25HQ	WDF-2-2-18-3B	2	7	Yearly	2/14/2018 (Pb) 2/13/2018 (Cu)	0.015	<0.002	1.3	0.4
1	3	Woodbridge	Armory	2/15/2018	9:00	1	S8T11IS3V2LX	WBE-2-15-18-1A	1	0	Weekly?	3/2/2018	0.015	0.005	1.3	0.2
1	3	Woodbridge	Armory	2/15/2018	9:03	1	S8T11IS3V2LX	WBE-2-15-18-1B	2	3	Weekly?	3/2/2018	0.015	0.02	1.3	0.2
1	3	Woodbridge	Armory	2/15/2018	9:08	1	V89GI2FCKBZI	WBE-2-15-18-2A	1	0	Monthly	3/2/2018	0.015	0.235	1.3	0.2
1	3	Woodbridge	Armory	2/15/2018	9:10	1	V89GI2FCKBZI	WBE-2-15-18-2B	2	2	Monthly	3/2/2018	0.015	0.011	1.3	0.1
QA	2	Woodbridge	Armory	6/6/2018	9:50	1	S8T11IS3V2LX	WB-6-6-18-2R-1A	1	0	Weekly	6/11/2018	0.015	0.004	1.3	0.3
QA	2	Woodbridge	Armory	6/6/2018	9:58	1	V89GI2FCKBZI	WB-6-6-18-2R-2A	1	0	Monthly	6/11/2018	0.015	0.209	1.3	0.2
1	3	Woodbury	Armory	2/26/2018	9:28	1	UWLPH36G7BXC	WY-2-26-18-1A	1	0	Rarely	3/5/2018	0.015	0.002	1.3	1

Round	Batch #	Site	Building	Collection Date	Collection Time (24 hour clock)	Floor #	Faucet ID	Sample ID (As Written On COC Form)	Draw	Flush Time (min)	Faucet Usage (Daily, Weekly, Monthly, etc)	Analysis Date	Lead Action Level (mg/L)	Lead Results (mg/L)	Copper Action Level (mg/L)	Copper Results (mg/L)
1	3	Woodbury	Armory	2/26/2018	9:33	1	UWLPH36G7BXC	WY-2-26-18-1B	2	5	Rarely	3/5/2018	0.015	<0.002	1.3	0.06
1	3	Woodbury	Armory	2/26/2018	9:30	1	UAK397BRVNU6	WY-2-26-18-2A	1	0	Daily	3/5/2018	0.015	<0.002	1.3	0.9
1	3	Woodbury	Armory	2/26/2018	9:35	1	UAK397BRVNU6	WY-2-26-18-2B	2	5	Daily	3/5/2018	0.015	<0.002	1.3	0.05
1	3	Woodbury	Armory	2/26/2018	9:42	1	2R5OL5JXG72S	WY-2-26-18-3A	1	0	Rarely	3/5/2018	0.015	<0.002	1.3	0.7
1	3	Woodbury	Armory	2/26/2018	9:45	1	2R5OL5JXG72S	WY-2-26-18-3B	2	3	Rarely	3/5/2018	0.015	<0.002	1.3	0.5
1	3	Woodstown	Armory	2/23/2018	9:35	1	EA2CDSBJ3UNA	WN-2-23-18-1A	1	0	Weekly	3/2/2018	0.015	0.004	1.3	<0.04
1	3	Woodstown	Armory	2/23/2018	9:38	1	EA2CDSBJ3UNA	WN-2-23-18-1B	2	3	Weekly	3/2/2018	0.015	0.002	1.3	0.2
1	3	Woodstown	Armory	2/23/2018	9:43	1	LU62FCJZAJLM	WN-2-23-18-2A	1	0	Weekly	3/2/2018	0.015	0.033	1.3	0.2
1	3	Woodstown	Armory	2/23/2018	9:48	1	LU62FCJZAJLM	WN-2-23-18-2B	2	5	Weekly	3/2/2018	0.015	<0.002	1.3	0.1
QA	2	Woodstown	Armory	6/7/2018	9:36	1	LU62FCJZAJLM	WN-6-7-18-R2-1A	1	0	Weekly	6/11/2018	0.015	0.023	1.3	0.2

Appendix C
Sample Collection Documentation

Water Sample Collection Form

Site: _____

Samplers Present:

Collection Date	Collection Time (24 hr clock)	Building Name	Building ID	Floor #	Faucet Description	Sample ID (As Written On COC Form)	Faucet Usage (Daily, Weekly, Monthly, etc)	Draw (1 or 2)	Flush Time	COC Form Filled Out	Sample Bottle Labeled	Pictures Taken of Sample Location	Sample Location Marked on Floor Plans	Collector Initials

J.R. Henderson Labs, INC
 123 Seaman Ave
 Beachwood, NJ 08722
 732-341-1211
 Fax: 732-505-1658

Chain of Custody

Customer Name: NJARNG - Chuck Appleby
Customer Address: 101 Eggerts Crossing Road, Lawrenceville, NJ 08648
Phone #: 1-609-530-7135
Site Name & Address:

Type of Sample

Aq= Aqueous TB= Trip Blank
 S= Soil FB= Field Blank
 MW= Monitoring Well WW= Waste Water

Sample ID #	Type	Date	Time	Location	#of Bottles	Bacteria-TC	Bacteria-FC	B & M # 3	94-1	Nitrate	Secondaries	Inorganics	PB & CU	Iron	Manganese	pH	VOC	COD	BOD	TSS	TDS	Oil & Grease	Temperature	Diss. Oxygen
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											
	Aq				1								X											

Relinquished By:	Received By:	Time & Date:	Cooler Temp:
Relinquished By:	Received By:	Time & Date:	Preservatives: As per NJFSM 8/2005
Relinquished By:	Received By:	Time & Date:	Comments:

Appendix D

Exceedance Letters



PHILIP D. MURPHY
*Governor
Commander-in-Chief*

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
*Brigadier General
The Adjutant General*

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Atlantic City Building: Armory Floor: 1 Description: Gym Kitchen Sink

LEAD was detected in this faucet at a level of 0.019 (mg/L)

DATE: 1/29/2018 .

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Dover Building: Armory Floor: 1 Description: Kitchen Sink

LEAD was detected in this faucet at a level of 0.02 (mg/L)

DATE: 3/9/2018.

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Hackettstown Building: Armory Floor: 1 Description: Kitchen Sink

LEAD was detected in this faucet at a level of 0.017 (mg/L)

DATE: 4/5/2018.

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



State of New Jersey
 DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
 POST OFFICE BOX 340
 TRENTON, NEW JERSEY 08625-0340

PHILIP D. MURPHY
*Governor
 Commander-in-Chief*

SHEILA Y. OLIVER
Lieutenant Governor

★
 JEMAL J. BEALE
*Brigadier General
 The Adjutant General*

Abigail Zorn
 CFMO-EMB
 101 Eggerts Crossing Road
 Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Lawrenceville Building: FMS Description: Break Room Sink

LEAD was detected in this faucet at a level of 0.093 (mg/L)

DATE: 2/8/2018.

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Mercer Building: State Police Office Floor: 1 Description: Break Room Sink

LEAD was detected in this faucet at a level of 0.048 (mg/L)

DATE: 2/22/2018.

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Newark Building: Armory Floor: 1 Description: Break Room Sink

LEAD was detected in this faucet at a level of 0.017 (mg/L)

DATE: 4/13/2018.

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Sea Girt Building: 66, Museum Description: Water Fountain

LEAD was detected in this faucet at a level of 0.023 (mg/L)

DATE: 3/1/2018.

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Somerset Building: Armory Floor: 1 Description: Kitchen Sink Under Heater

LEAD was detected in this faucet at a level of 0.05 (mg/L)

DATE: 2/15/2018

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



State of New Jersey
 DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
 POST OFFICE BOX 340
 TRENTON, NEW JERSEY 08625-0340

PHILIP D. MURPHY
*Governor
 Commander-in-Chief*

SHEILA Y. OLIVER
Lieutenant Governor

★
 JEMAL J. BEALE
*Brigadier General
 The Adjutant General*

Abigail Zorn
 CFMO-EMB
 101 Eggerts Crossing Road
 Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The fountain mentioned below was recently tested and results have exceeded the water quality standard for COPPER. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for COPPER. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Teaneck Building: Armory Floor: Basement Description: Sink 2

COPPER was detected in this faucet at a level of 5.9 (mg/L)

DATE: 2/2/2018

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The two faucets mentioned below were recently tested and results have exceeded the water quality standard for LEAD & COPPER. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD & COPPER. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

1. Site: Westfield Building: Armory Floor: Basement Description: Bar Sink
LEAD was detected in this faucet at a level of 0.219 mg/L
COPPER was detected in this faucet at a level of 1.3 mg/L
DATE: 2/2/2018
2. Site: Westfield Buliding: FMS Floor: 1 Description: Sink By Washer
LEAD was detected in this faucet at a level of 1.3 mg/L
DATE: 2/2/2018

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The two faucets mentioned below were recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

1. Site: Woodbridge Building: Armory Floor: 1 Description: Water Fountain
LEAD was detected in the Kitchen Sink at a level of 0.235 (mg/L)
DATE: 2/15/2018
2. Site: Woodbridge Building: Armory Floor: 1 Description: Kitchen Sink
LEAD was detected in the Water Fountain at a level of 0.02 (mg/L)
DATE: 2/15/2018

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB



State of New Jersey
DEPARTMENT OF MILITARY AND VETERANS AFFAIRS
POST OFFICE BOX 340
TRENTON, NEW JERSEY 08625-0340

PHILIP D. MURPHY
Governor
Commander-in-Chief

SHEILA Y. OLIVER
Lieutenant Governor

☆
JEMAL J. BEALE
Brigadier General
The Adjutant General

Abigail Zorn
CFMO-EMB
101 Eggerts Crossing Road
Lawrence, NJ 08648

RE: 2018 LEAD & COPPER SAMPLING RESULTS

NOTICE OF EXCEEDANCE

In an effort to ensure water potability and safety, we have been collecting water samples for lead and copper analysis at this facility. The faucet mentioned below was recently tested and results have exceeded the water quality standard for LEAD. The laboratory results show that you have a detection above the United States Environmental Protection Agency (U.S. EPA) Maximum Contaminant Level (MCL) for LEAD. The MCL is the level above which a contaminant is known to cause adverse health effects over a long term exposure. The MCL is set by U.S. EPA and applies only to public water supply systems. The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The EPA have set an AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Site: Woodstown Building: Armory Floor: 1 Description: Sink By Eye Wash
LEAD was detected in this faucet at a level of 0.033 (mg/L)
Date: 2/23/2018

Second round sampling will be conducted within the 2018 calendar year to ensure accuracy of results and safety of drinking water at our facilities. For more information please feel free to contact the CFMO-EMB at **609-530-6917**

Sincerely, CFMO-EMB

Appendix E
Safe Drinking Water Sign

NOTICE OF EXCEEDANCE

WARNING: This faucet has exceeded the water quality standard for Lead or Copper. Do NOT drink until further notice. We will be resampling this faucet to ensure safety.



EPA LEAD AND COPPER STANDARD

The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

Facility Name Atlantic City Armory

Faucet Location Gym Kitchen Sink

Sampling Date 1/29/2018

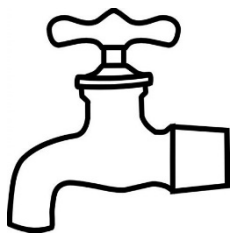
LEAD / COPPER was detected in this faucet at a level of **0.019** (mg/L)

If you are concerned about elevated Lead/Copper levels visit the New Jersey Department of Environmental Protection's website at www.state.nj.us/dep. For more information on drinking water standards Contact the EPA Hotline at 1-800-426-4791

Lead/Copper in Drinking Water

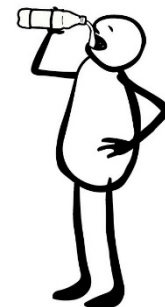
HEALTH EFFECTS OF LEAD & COPPER

Lead and Copper are found throughout the environment in air, soil, household dust, food, lead-based paint, certain types of pottery porcelain and pewter, and water. They can pose a significant risk to your health if too much of it enters your body. Lead and copper build up in the body over many years and can cause damage to the brain, red blood cells and kidneys. The greatest risk is to young children and pregnant women. Amounts of lead that won't hurt adults can slow down normal mental and physical development of growing bodies. In addition, a child at play often comes into contact with sources of lead/copper contamination - like dirt and dust - that rarely affect an adult. It is important to wash children's hands and toys often, and to try to make sure they only put food in their mouths.



The EPA (Environmental Protection Agency) have set an AL (Action Level) for Lead in drinking water at 15 parts per billion (ppb) or 0.015 milligrams of lead per liter of water (mg/L). The AL for Copper in drinking water at 1300 parts per billion (ppb) or 1.3 milligrams of copper per liter of water (mg/L).

STEPS YOU CAN TAKE to Reduce Exposure in Drinking Water



1. FLUSH YOUR SYSTEM.

Let the water run from

the tap before using it for drinking or cooking any time the water in a faucet has gone unused for more than six hours. The longer water resides in plumbing the more contaminants it may contain. Flushing the tap means running the cold water faucet for about 15-30 seconds.

2. USE COLD WATER

USE ONLY COLD WATER FOR COOKING AND DRINKING. Do

not cook with, or drink water from the hot water tap. Hot water can dissolve more lead/copper more quickly than cold water. If you need hot water, draw water from the cold tap and then heat it.

3. USE ALTERNATIVE SOURCE

USE BOTTLED WATER or an alternative

source. The steps described above will reduce lead and copper concentrations in your drinking water. However, if you are still concerned, you may wish to use bottled water for drinking and cooking.

If you are still concerned about elevated lead/copper levels visit the New Jersey Department of Environmental Protection's website at www.state.nj.us/dep. For more information on drinking water standards Contact the EPA Hotline at 1-800-426-4791

Or contact DMAVA Environmental Branch: Abigail Zorn (609) 530- 6917

Appendix F
Faucet Location Pictures: For Faucets
With Exceedances

Site: Atlantic City

Building: Armory

Floor: 1

Faucet ID: JUWOW7MN6GRN

Faucet Description: Gym Kitchen Sink



Site: Dover

Building: Armory

Floor: 1

Faucet ID: V5PT95H3E739

Faucet Description: Lower Level Kitchen Sink



Site: Hackettstown

Building: Armory

Floor: 1

Faucet ID: 758GWT8406MA

Faucet Description: Kitchen Sink by fire extinguisher



Site: Lawrenceville

Building: FMS

Floor: 1

Faucet ID: IOFQA7QL25X2

Faucet Description: Break Room Sink



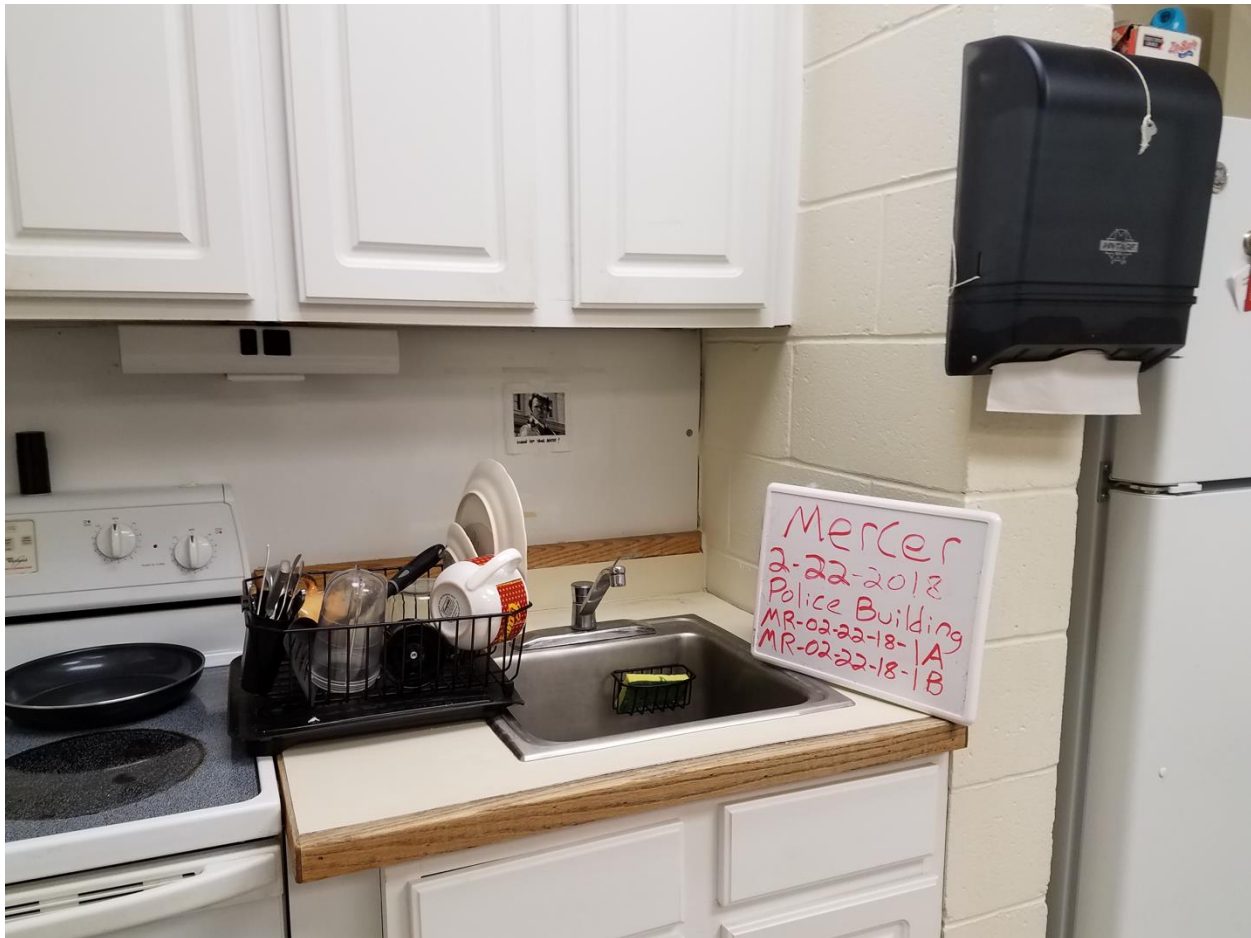
Site: Mercer

Building: State Police Office

Floor: 1

Faucet ID: WTC54KMSATIG

Faucet Description: Break Room Sink



Site: Newark

Building: Armory

Floor: 1

Faucet ID: IORBRPRVR102

Faucet Description: Break Room Sink



Site: Sea Girt

Building: Museum

Floor: 1

Faucet ID: GD0WVDEBE3UQ

Faucet Description: Water Fountain



Site: Somerset

Building: Armory

Floor: 1

Faucet ID: 39RS3F3TIVXM

Faucet Description: Kitchen Sink 2, Food prep under space heater



Site: Teaneck

Building: Armory

Floor: Basement

Faucet ID: L4A2L7C5B2B4

Faucet Description: Basement Sink 2



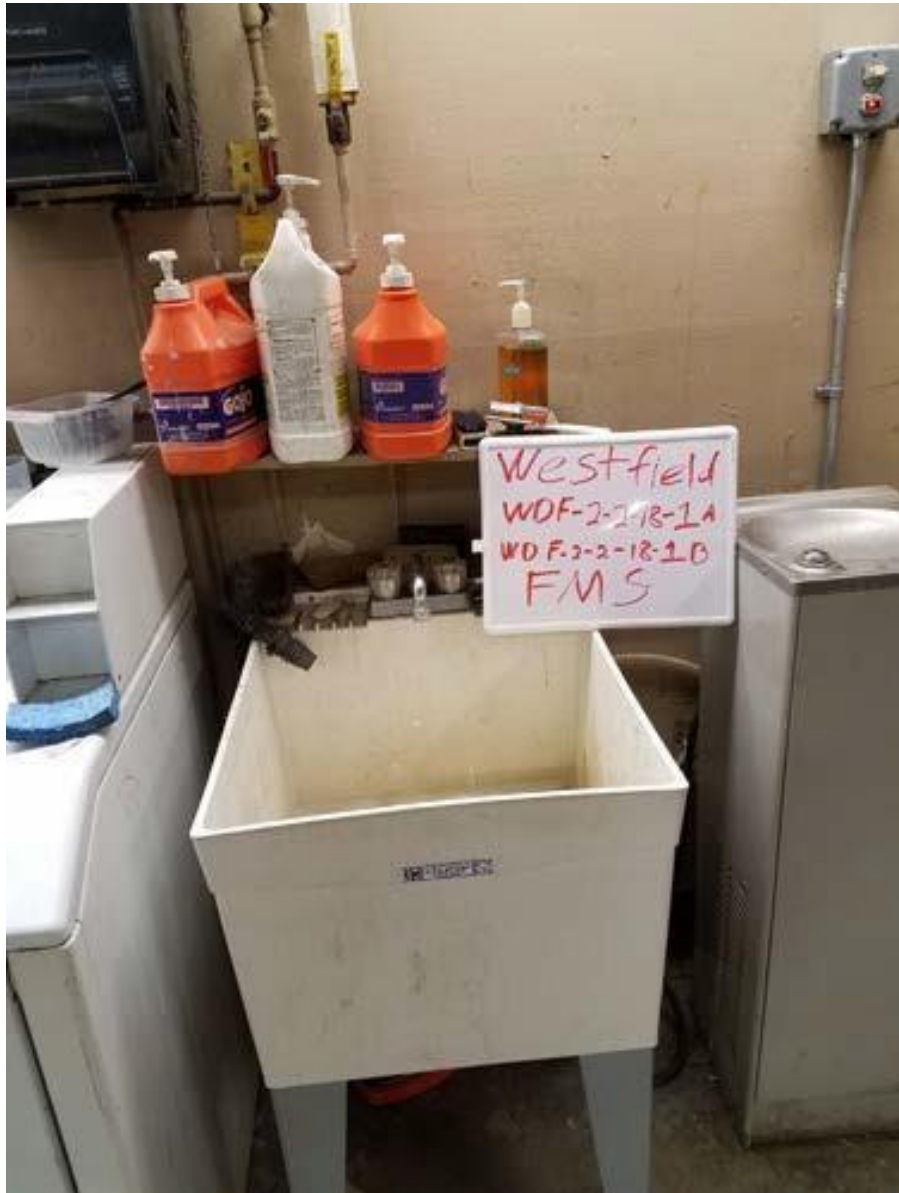
Site: Westfield

Building: FMS

Floor: 1

Faucet ID: DBMZHS6P6AA

Faucet Description: Sink by Washer



Site: Westfield

Building: Armory

Floor: Basement

Faucet ID: A90F16RP25HQ

Faucet Description: Bar Sink



Site: Woodbridge

Building: Armory

Floor: 1

Faucet ID: S8T11IS3V2LX

Faucet Description: Armory Fountain



Site: Woodbridge

Building: Armory

Floor: 1

Faucet ID: V89GI2FCKBZ1

Faucet Description: Armory Kitchen



Site: Woodstown

Building: Armory

Floor: 1

Faucet ID: LU62FCJZAJLM

Faucet Description: Right Kitchen Sink by Wall




Appendix G
Faucet Location Maps: For Buildings With
Exceedances

Figure AC1

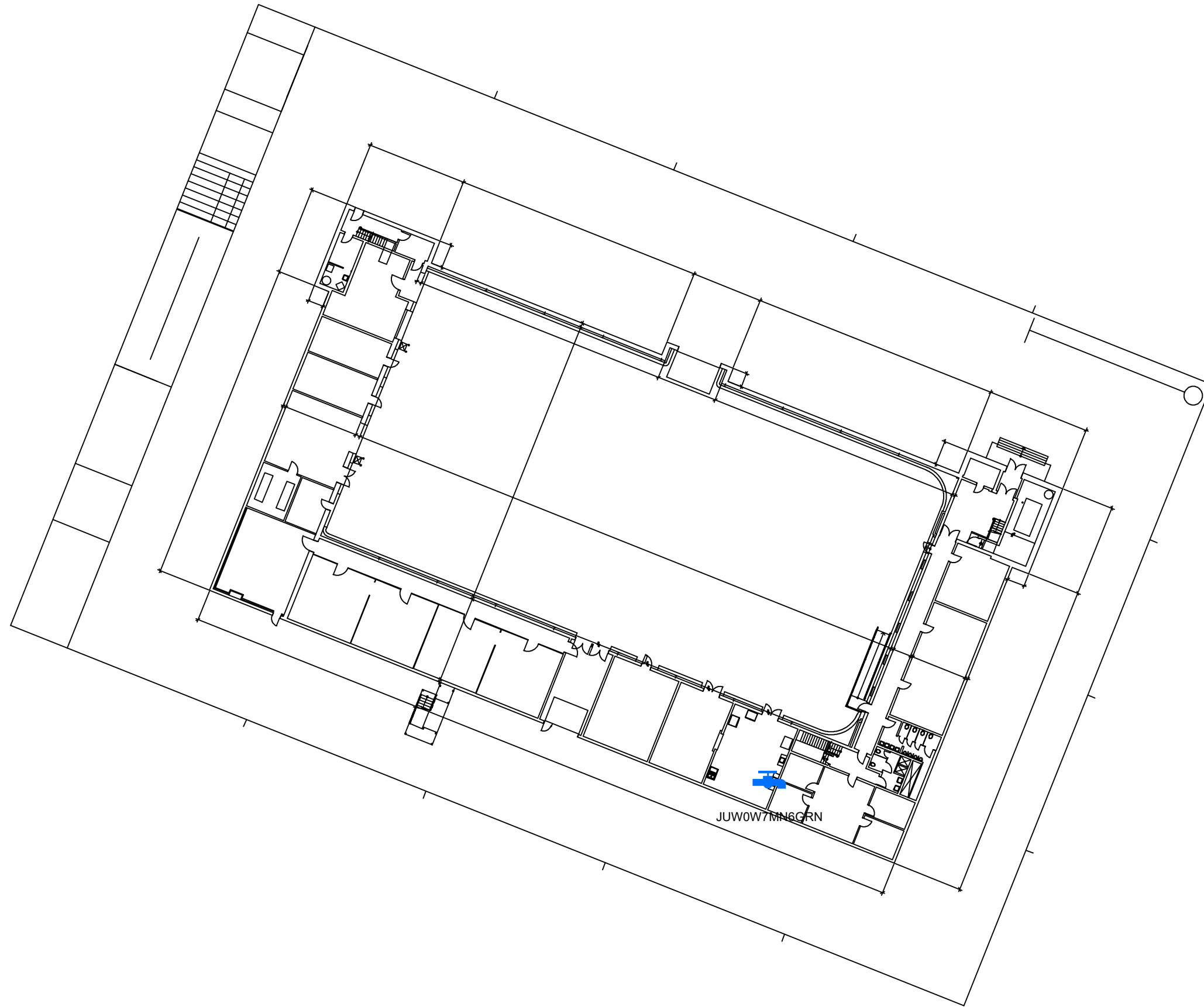
Potable Water Sampling Lead and Copper Atlantic City Floor 1 Armory

Legend

 EnvironmentalSampleLocation



0 25 50 100 Feet



Notes:

Floor plans georeferenced vis headsup digitizing over 2015 aerial photography



Scale: 1 inch = 40 feet

File: Atlantic City
Floor 1 Armory

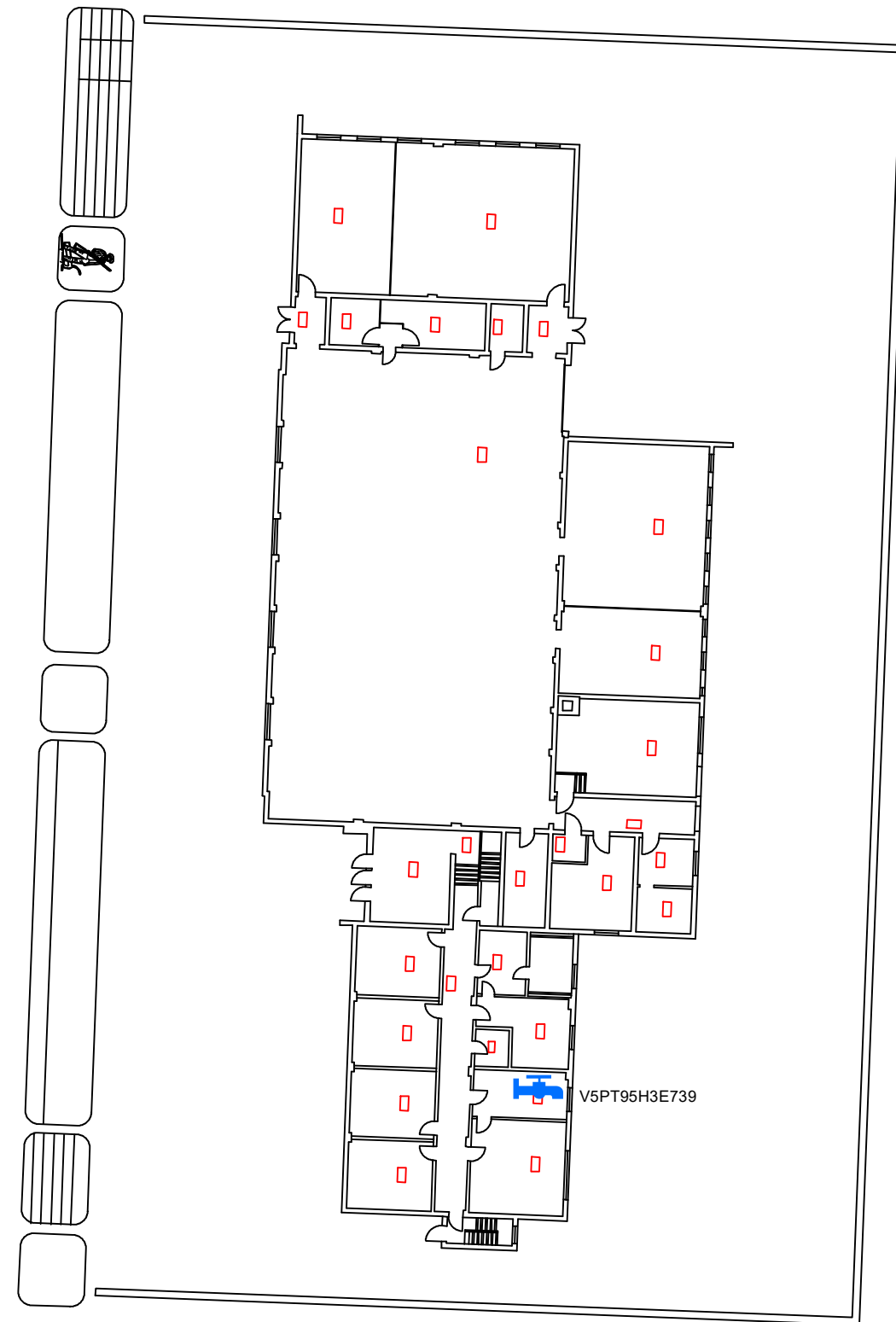
Date: 7/30/2018

Created By: Steven Hoffman



Figure DO1

Potable Water Sampling
Lead and Copper
Dover Floor 1 Armory



Legend

ENVIRONMENTALSAMPLEIDPK

 V5PT95H3E739



Notes:

Floor plans georeferenced vis headsup digitizing over 2015 aerial photography



Scale: 1 inch = 35 feet

File: Dover Floor 1 Armory

Date: 8/2/2018

Created By: Steven Hoffman



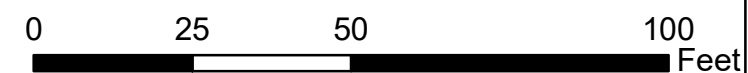
Figure HT1

Potable Water Sampling
Lead and Copper
Hackettstown Floor 1 Armory



Legend

 EnvironmentalSampleLocation



Notes:

Floor plans georeferenced via headsup digitizing over 2015 aerial photography



Scale: 1 inch = 30 feet

File: Hackettstown
Floor 1 Armory

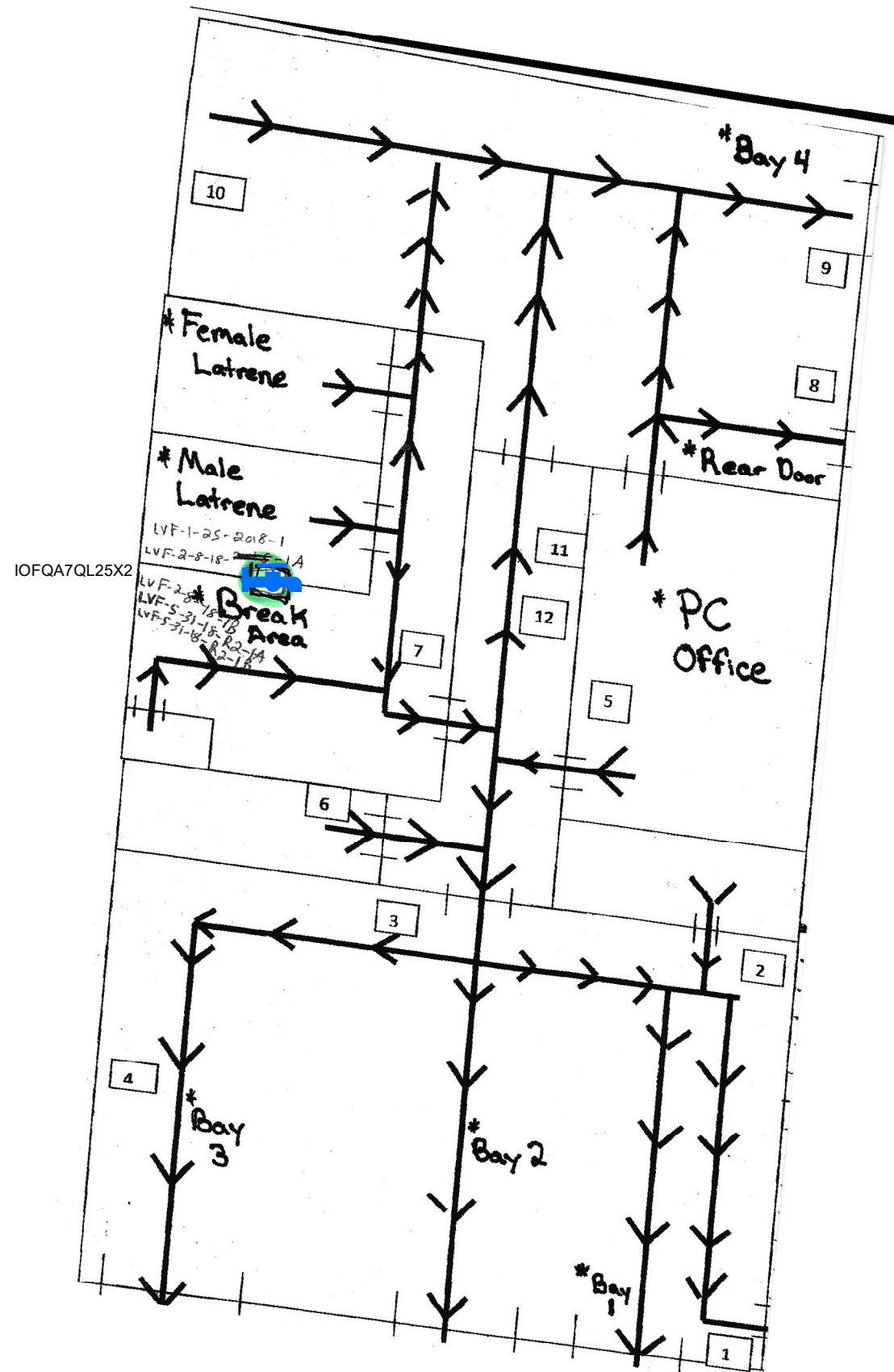
Date: 7/30/2018

Created By: Steven Hoffman




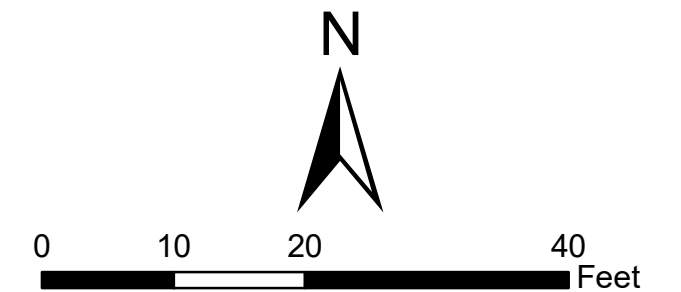
Figure LV1

Potable Water Sampling
Lead and Copper
Lawrenceville Floor 1 FMS



Legend

 EnvironmentalSampleLocation



Notes:

Floor plans georeferenced via headsup digitizing over 2015 aerial photography



Scale: 1 inch = 15 feet

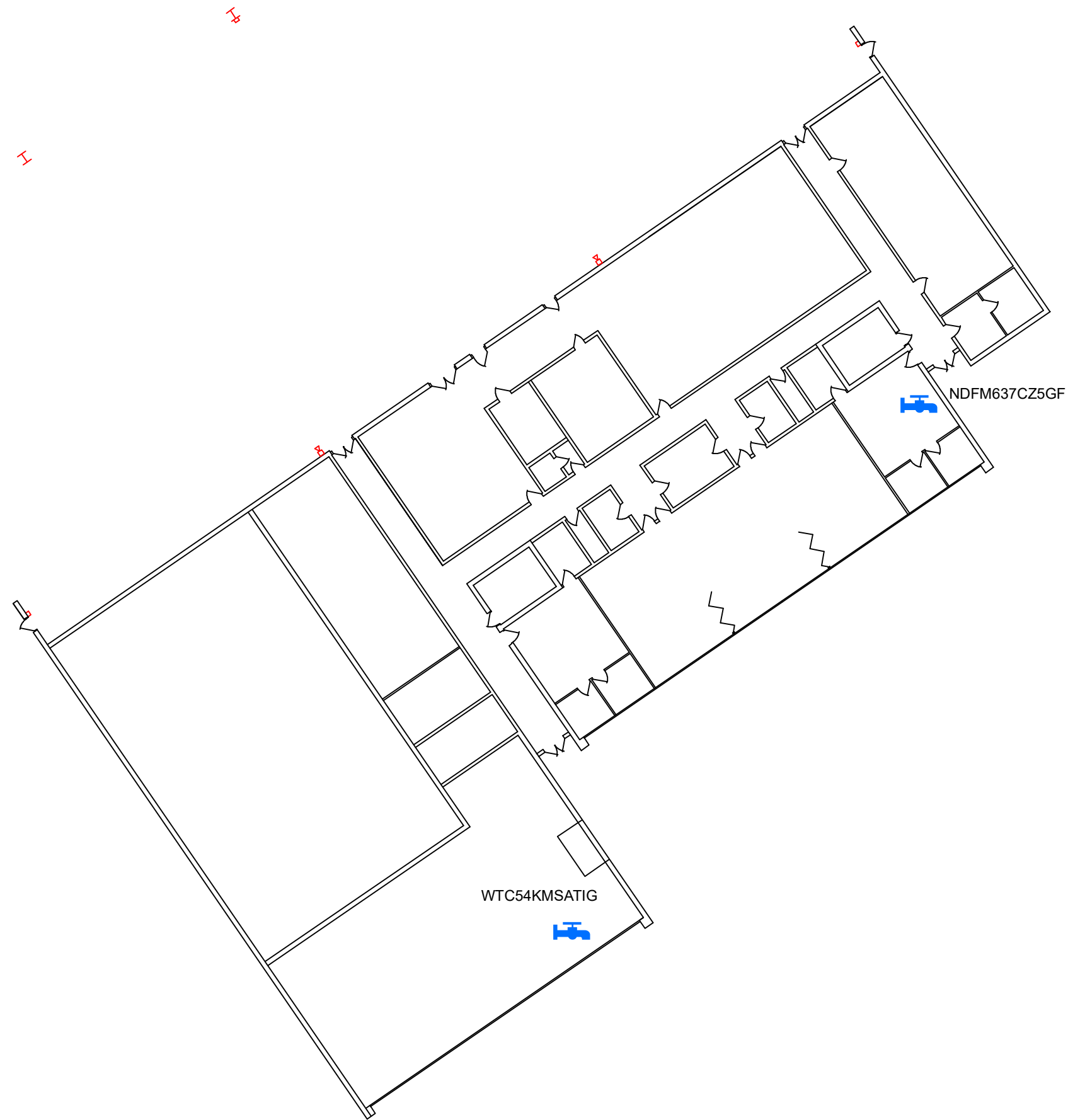
File: Lawrenceville Floor 1 FMS

Date: 8/2/2018


Created By: Steven Hoffman



**Figure ME1
Potable Water Sampling
Lead and Copper
Floor 1 Mercer State Police Office**



Legend

 EnvironmentalSampleLocation



Notes:

Floor plans georeferenced via headsup digitizing over 2015 aerial photography

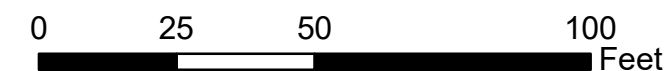
Scale: 1 inch = 25 feet
File: Mercer Floor 1 State Police Office
Date: 8/2/2018
Created By: Steven Hoffman

Figure NW1

Potable Water Sampling Lead and Copper Newark Floor 1 Armory

Legend

 EnvironmentalSampleLocation



Notes:

Floor plans georeferenced via Headsup digitizing over 2015 aerial photography

Scale: 1 inch = 35 feet

File: Newark Floor 1 Armory


Date: 8/2/2018

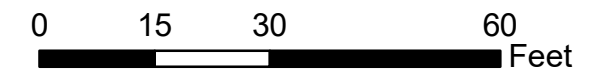
Created By: Steven Hoffman

Figure SG1

**Potable Water Sampling
Lead and Copper
Sea Girt Floor 1 Museum**

Legend

 EnvironmentalSampleLocation



Notes:

Floor plans georeferenced vis headsup digitizing over 2015 aerial photography

Scale: 1 inch = 25 feet

File: Sea Girt Floor 1 Museum

Date: 8/2/2018

Created By: Steven Hoffman

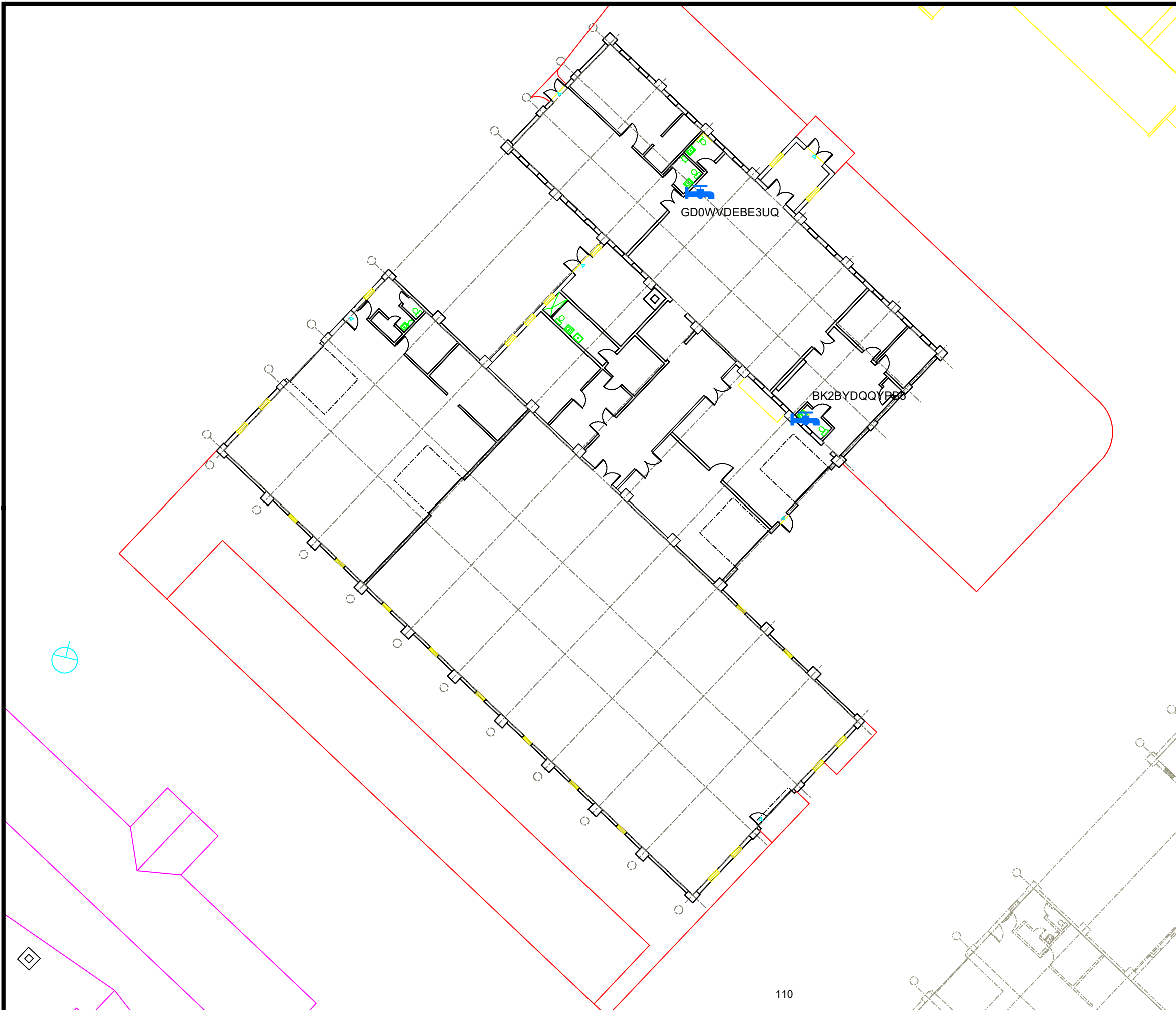
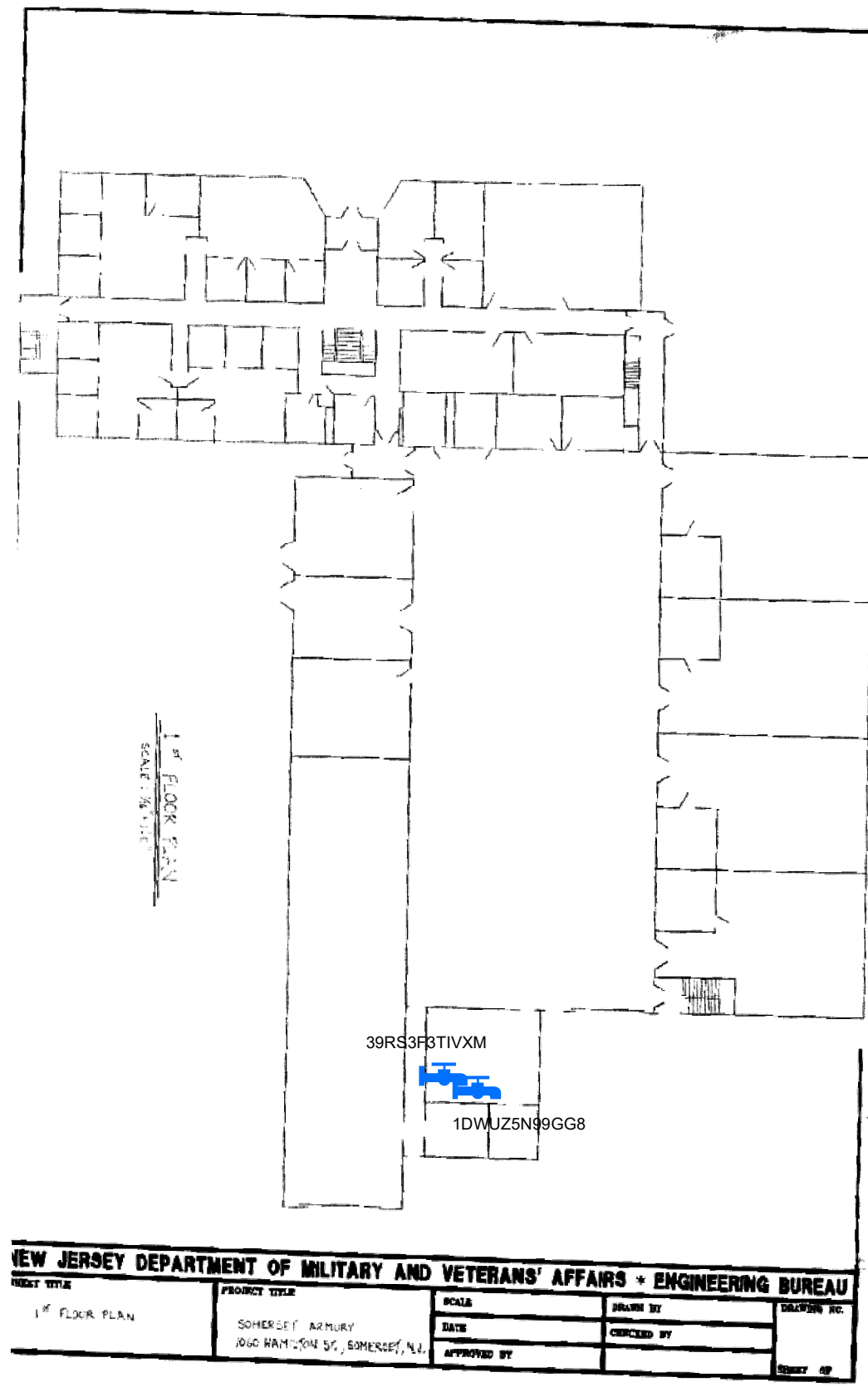



Figure ST1

**Potable Water Sampling
Lead and Copper
Somerset Floor 1 Armory**



Legend

 EnvironmentalSampleLocation



Notes:

Figures georeferenced via headsup digitizing over 2015 aerial photography



	Scale: 1 inch = 40 feet	
	File: Somerset Floor 1 Armory	
	Date: 8/2/2018	
	Created By: Steven Hoffman	


Figure WF1

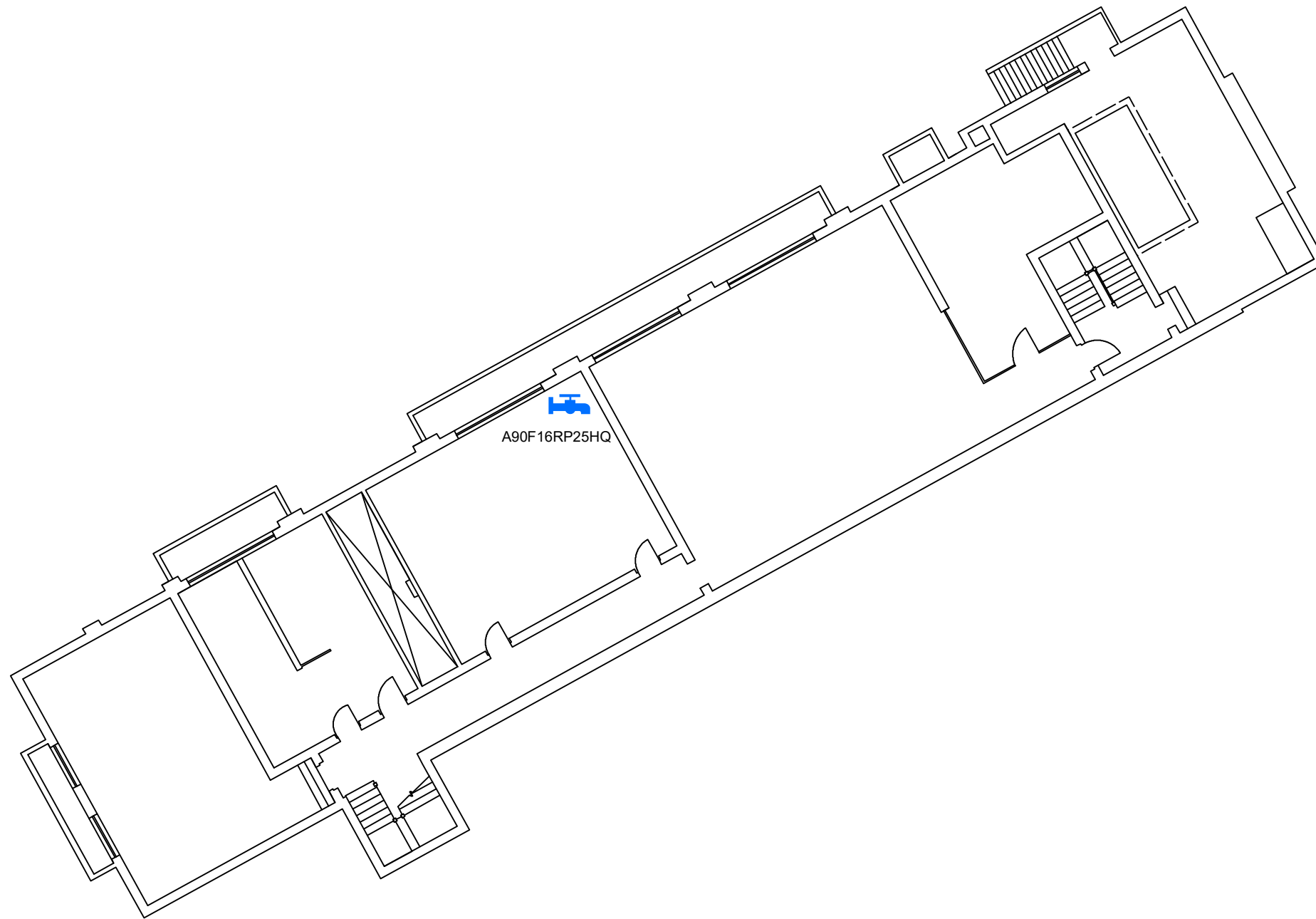
**Potable Water Sampling
Lead and Copper
Westfield Armory Basement**

Legend

<all other values>

ENVIRONMENTALSAMPLEIDPK

 A90F16RP25HQ



Notes:


Floor plans georeferenced via headsup digitizing over 2015 aerial photography

Scale: 1 inch = 15 feet
File: Westfield Armory Basement
Date: 8/2/2018
Created By: Steven Hoffman

Figure WF2

**Potable Water Sampling
Lead and Copper
Westfield Floor 1 FMS**

Legend

 EnvironmentalSampleLocation



0 10 20 40 Feet

Notes:

Figures georeferenced via headup digitizing
over 2015 aerial photography

Scale: 1 inch = 20 feet

File: Westfield Floor 1
FMS

Date: 8/2/2018

Created By: Steven Hoffman

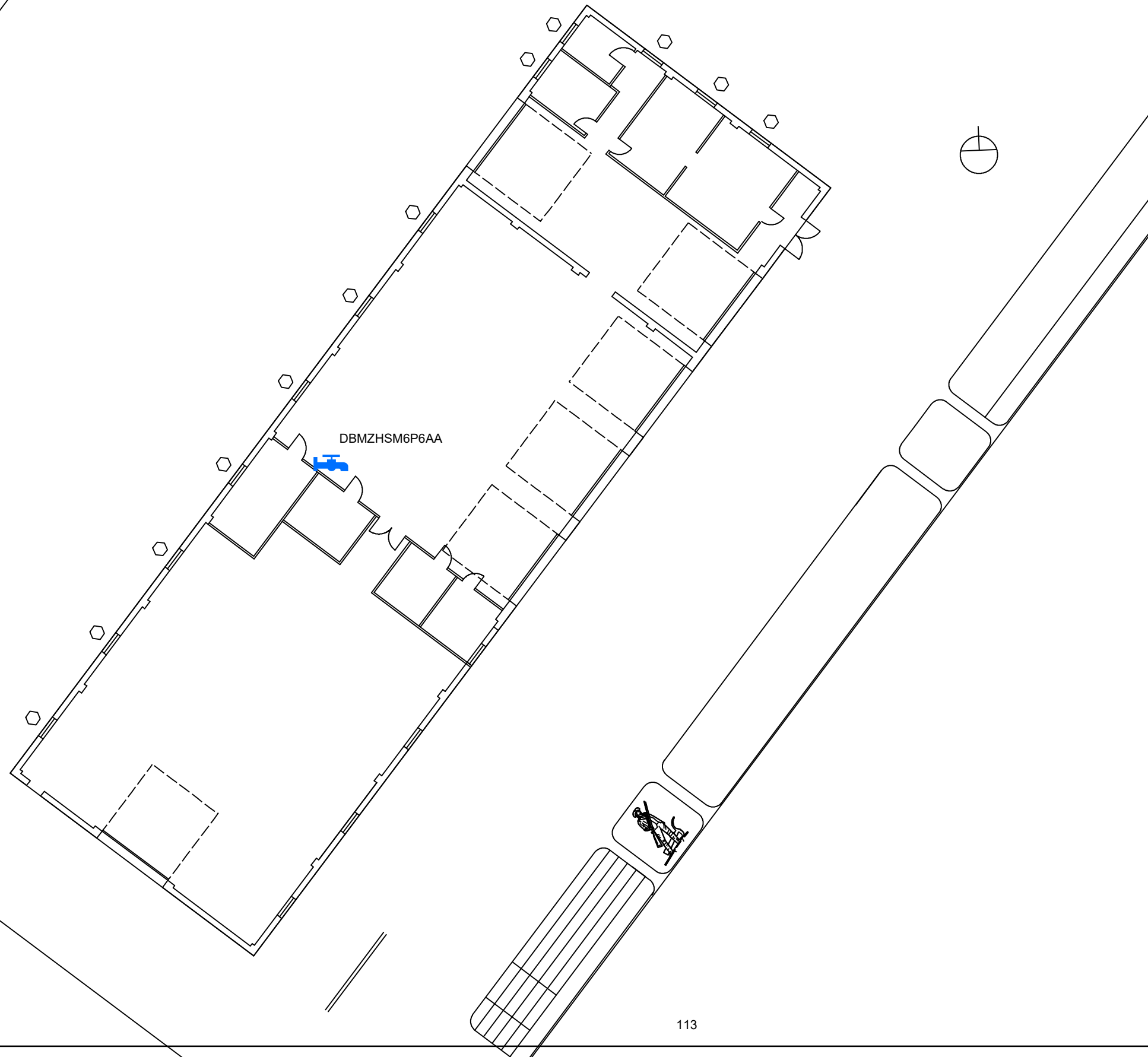
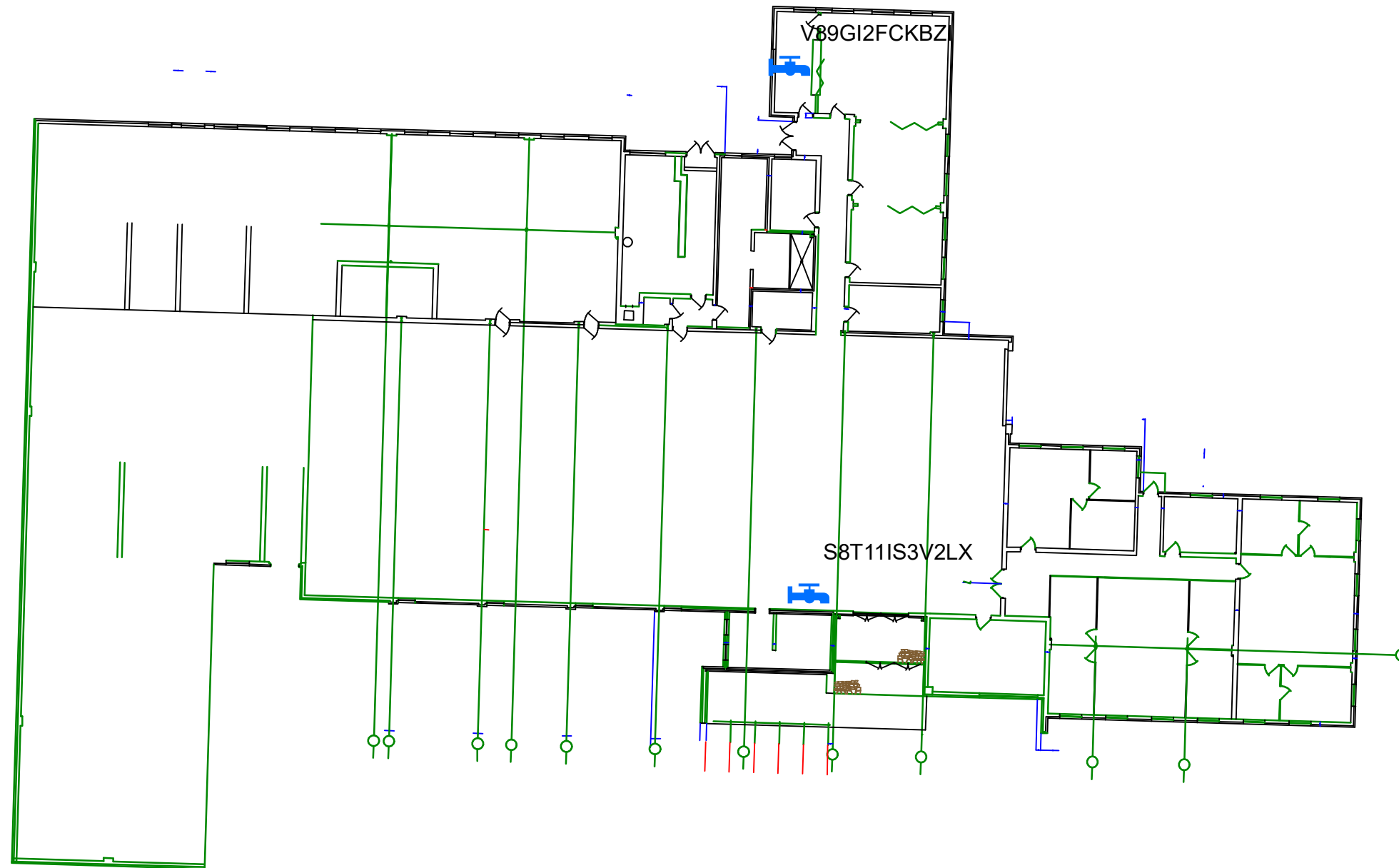



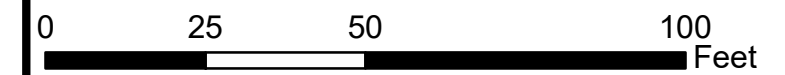
Figure WB1

Potable Water Sampling
Lead and Copper
Woodbridge Floor 1 Armory



Legend

 EnvironmentalSampleLocation



Notes:


Floor plans georeferenced via headsup digitizing over 2015 aerial photography

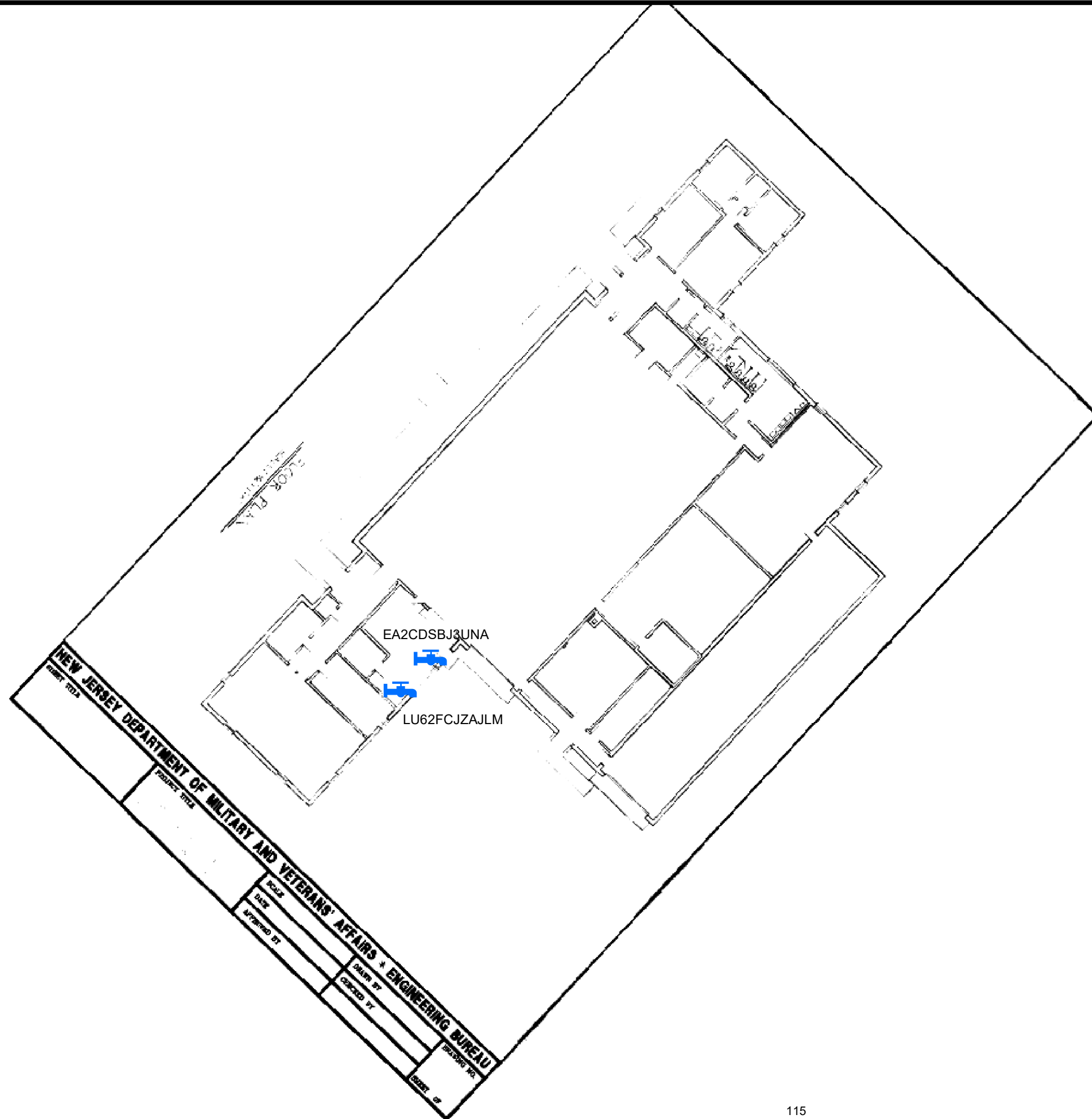
Scale: 1 inch = 30 feet
File: Woodbridge Floor 1 Armory
Date: 8/2/2018
Created By: Steven Hoffman

Figure WT1

Potable Water Sampling
Lead and Copper
Woodstown Floor 1 Armory

Legend

 EnvironmentalSampleLocation



Notes:

Floor plans georeferenced via headsup digitizing over 2015 aerial photographs



Scale: 1 inch = 30 feet

File: Woodstown
Floor 1 Armory

Date: 8/2/2018

Created By: Steven Hoffman

