

Southampton UFSD

Districtwide Lead in Water Testing - Fall 2016



ENVIROSCIENCE
CONSULTANTS INC.

2150 Smithtown Ave., Suite 3, Ronkonkoma, NY 11779

T: 631.580.3191 • F: 631.580.3195 • W: envirohealth.org

Job # 13739



2150 Smithtown Ave., Suite 3, Ronkonkoma, NY 11779
T: 631.580.3191 • F: 631.580.3195 • W: envirohealth.org

January 10, 2017

To: Southampton Union Free School District

Attached please find the results and remediation response of sampling performed in compliance with the United States Environmental Protection Agency's "3T's for Reducing Lead in Drinking Water in Schools", October, 2006 and New York State Department of Health Subpart 67-4 of Title 10, September 2016.

Sincerely,

A handwritten signature in black ink, appearing to read "Glenn Neuschwender", is written over a light gray rectangular background.

Glenn Neuschwender
President

DESIGN • INSPECTION • TESTING • ANALYSIS

TABLE OF CONTENTS

Appendix A - Southampton Elementary School

Appendix B - Southampton Intermediate School

Appendix C - Southampton High School

Appendix D - District Office

Appendix E - Bus Garage

Appendix F - Lab Certifications

Appendix A
Southampton Elementary School

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Kitchen Ware Washing Sink	SK	1.9	-	-	None	-	-
Kitchen Prep Sink	SK	1.9	-	-	None	-	-
Kitchen Sink by Dishwasher	SK	4.4	-	-	None	-	-
Serving Line Sink	SK	<1.0	-	-	None	-	-
WF by Room 167	WF	<1.0	-	-	None	-	-
Boys BR by Room 167	SK	8.8	-	-	None	-	-
Girls BR by Room 167	SK	7	-	-	None	-	-
Principals BR	SK	11	-	-	None	-	-
Faculty and Handicapped BR	SK	12	-	-	None	-	-
WF by Room 112	WF	7.7	-	-	None	-	-
Girls BR by RM 112	SK	11	-	-	None	-	-
Boys BR by RM 131	SK	6	-	-	None	-	-
WF by Room 131	WF	4.3	-	-	None	-	-
Room 132 BR	SK	3.7	-	-	None	-	-
Room 136 BR	SK	2.4	-	-	None	-	-
Room 135 BR	SK	4.9	-	-	None	-	-
Faculty BR Across RM 142	SK	6	-	-	None	-	-
Room 144	WF	<1.0	-	-	None	-	-
Room 145	WF	<1.0	-	-	None	-	-
Room 147	WF	2.1	-	-	None	-	-
Room 146	WF	<1.0	-	-	None	-	-
WF Near Room 147	WF	2	-	-	None	-	-
Room 131 BR	SK	4.1	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Nurses RM 125A BR	SK	3.6	-	-	None	-	-
Room 124 BR	SK	6.5	-	-	None	-	-
Room 236	WF	<1.0	-	-	None	-	-
Room 237	WF	<1.0	-	-	None	-	-
Girls BR by RM 237	SK	3.7	-	-	None	-	-
Boys BR by RM 232	SK	4.3	-	-	None	-	-
Room 233	WF	<1.0	-	-	None	-	-
Room 232	WF	<1.0	-	-	None	-	-
Faculty BR Across RM 230	SK	6.2	-	-	None	-	-
WF by Room 224	WF	3.5	-	-	None	-	-
Boys BR by RM 220	SK	5.9	-	-	None	-	-
Faculty RM 215 Kitchen	SK	2.5	-	-	None	-	-
Faculty RM 215 BR	SK	2.2	-	-	None	-	-
Girls BR by RM 211	SK	2.9	-	-	None	-	-
WF Across Room 211	WF	2.8	-	-	None	-	-
Room 211 BR	SK	8.9	-	-	None	-	-
Room 330	WF	<1.0	-	-	None	-	-
Girls BR by RM 330	SK	6.3	-	-	None	-	-
Boys BR by RM 329	SK	9.5	-	-	None	-	-
Room 329	WF	6	-	-	None	-	-
Faculty by Stair 328	SK	4.8	-	-	None	-	-
Room 321	SK	3.2	-	-	None	-	-
WF by Room 322	WF	1.1	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Boys BR by RM 322	SK	5.5	-	-	None	-	-
Room 318	SK	2.7	-	-	None	-	-
Girls BR by RM 311	SK	7	-	-	None	-	-
WF Across Room 311	WF	2.8	-	-	None	-	-
WF by Playground	WF	<1.0	-	-	None	-	-
Playground BR 33	SK	5.9	-	-	None	-	-
Playground BR 32	SK	6.3	-	-	None	-	-
Main Entrance Hose Bib	SP	9.8	-	-	None	-	-
Kitchen	SK	2.5	-	-	None	-	-
Kitchen Prep @(A)	SK	2.2	-	-	None	-	-
Kitchen Prep	SPRAY	7.2	-	-	None	-	-
Kitchen Handwash @(A)	SK	8.5	-	-	None	-	-
Kitchen Handwash @(B)	SK	3.3	-	-	None	-	-
Faculty BR by Room 154	SK	4.6	-	-	None	-	-
CC by Room 154	SS	7	-	-	None	-	-
Mr. Grabel Guidance Office	SK	2.8	-	-	None	-	-
Mrs. Rea Speech Office	SK	9.8	-	-	None	-	-
Boys BR by Room 167 @(B)	SK	5.2	-	-	None	-	-
Girls BR by Room 167 @(B)	SK	5.2	-	-	None	-	-
Faculty BR by Room 167 @(B)	SK	5.8	-	-	None	-	-
Girls BR by Room 112 @(C)	SK	2.8	-	-	None	-	-
Girls BR by Room 112 @(D)	SK	<1.0	-	-	None	-	-
CC at Room 118	SS	9.5	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Room 131 BR	SK	2.4	-	-	None	-	-
Boys BR by Room 131 @ (B)	SK	2.9	-	-	None	-	-
Boys BR by Room 131 @ (C)	SK	3.4	-	-	None	-	-
CC at Room 142	SS	2.9	-	-	None	-	-
Room 144	SK	6.4	-	-	None	-	-
Room 145	SK	2.7	-	-	None	-	-
Room 147	SK	1.6	-	-	None	-	-
Room 147 BR	SP	2.2	-	-	None	-	-
Room 146	SK	5.9	-	-	None	-	-
Hallway by Room 147 (Upper)	WF	3.5	-	-	None	-	-
Hallway by Room 147 (Lower)	WF	1.3	-	-	None	-	-
Boys BR by Room 232 @ (B)	SK	2.1	-	-	None	-	-
Boys BR by Room 232 @ (C)	SK	3.2	-	-	None	-	-
Girls BR by Room 237 @ (B)	SK	4.2	-	-	None	-	-
Girls BR by Room 237 @ (C)	SK	2.7	-	-	None	-	-
Room 237	SK	1.5	-	-	None	-	-
Room 236	SK	2.8	-	-	None	-	-
Room 232	SK	3.6	-	-	None	-	-
Room 233	SK	3	-	-	None	-	-
Faculty BR by Room 230	SP	1.8	-	-	None	-	-
CC at Room 230	SS	3.2	-	-	None	-	-
Boys BR by Room 220 @ (B)	SK	8.5	-	-	None	-	-
Boys BR by Room 220 @ (C)	SK	3.3	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Boys BR by Room 220 @ (D)	SK	7.3	-	-	None	-	-
CC at Room 202	SS	2.9	-	-	None	-	-
Girls BR by Room 211 @ (B)	SK	4	-	-	None	-	-
Girls BR by Room 211 @ (D)	SK	2.8	-	-	None	-	-
Room 330	SK	3.5	-	-	None	-	-
Room 329	SK	3.9	-	-	None	-	-
Faculty BR by Stair 328	SP	3.8	-	-	None	-	-
Room 321 @ (A)	SK	15	-	-	None	-	-
Room 321 @ (B)	SK	2.3	-	-	None	-	-
Boys BR by Room 322 @ (B)	SK	2.1	-	-	None	-	-
Boys BR by Room 322 @ (C)	SK	4.1	-	-	None	-	-
Boys BR by Room 322 @ (D)	SK	2.7	-	-	None	-	-
Room 318 @ (A)	SK	1.6	-	-	None	-	-
Room 318 @ (B)	SK	2.5	-	-	None	-	-
CC at Room 314	SS	1.8	-	-	None	-	-
Girls BR by Room 311 @ (C)	SK	10	-	-	None	-	-
Girls BR by Room 311 @ (D)	SK	5.6	-	-	None	-	-
Between Outside BRs	SP	2.2	-	-	None	-	-
SE Corner	SP	5.8	-	-	None	-	-
Outside Room 113	SP	8.3	-	-	None	-	-
Garden	SP	10	-	-	None	-	-
Outside Room 110	SP	2.9	-	-	None	-	-
Outside Boiler Room	SP	28			FR	CAP	

Action Level = 15.0 parts per billion (ppb) (ug/L)

Code Key

Remediation Type Codes

FR	=	Fixture replacement
FRSLV	=	Replacement of fixture, supply lines, and valves
FRSLVPA	=	Replacement of fixture, supply lines, valves and plumbing assessment
SIGN	=	Warning sign posting
CAP	=	Remove fixture or cap line

Room ID Codes

CC	=	Custodian Closet
MPR	=	Multi Purpose Room
Café	=	Cafeteria
Sci	=	Science Lab
PE	=	Physical Ed
BR	=	Bathroom
LR	=	Locker Room
RM	=	Room

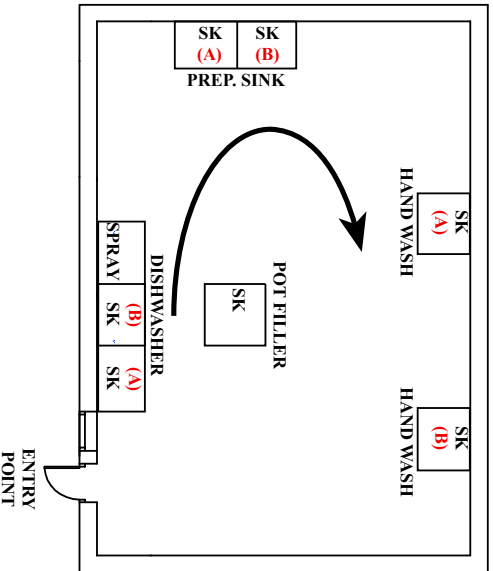
Fixture Type Codes

WF	=	Water Fountain
SK	=	Sink
SS	=	Slop Sink
SP	=	Spigot
PF	=	Pot Filler
HB	=	Hose Bib
IM	=	Ice Machine
WC	=	Water Cooler
SH	=	Shower

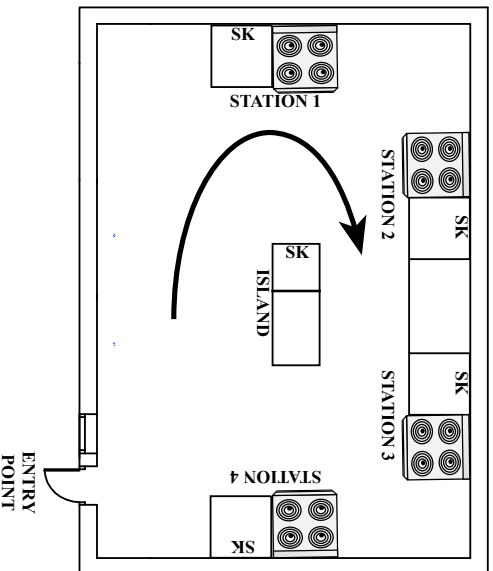
Result Code

ND	=	Not Detected
<	=	Less Than
-	=	No Testing Required

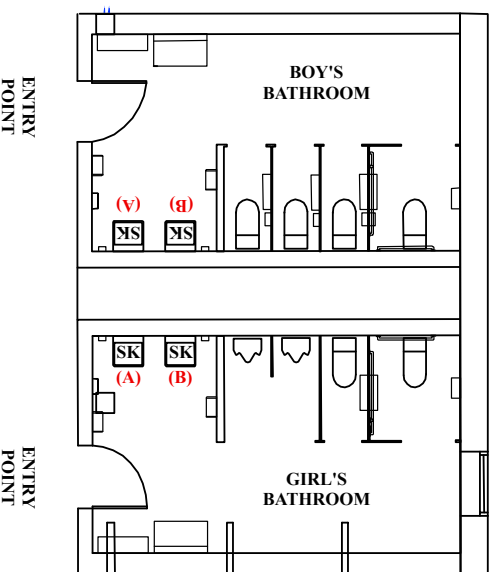
**KITCHEN
DIAGRAM**



**HOME ECONOMICS / CAREER
DIAGRAM**



**GANG BATHROOM
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Kitchen Dishwash Station @ (A)	SK
Kitchen Dishwash Station @ (B)	SK
Kitchen Dishwasher	SPRAY
Prep. Sink @ (A)	SK
Prep. Sink @ (B)	SK
Kitchen Hand Wash @ (A)	SK
Kitchen Hand Wash @ (B)	SK
Kitchen Pot Filler	SK

SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Carrier RM - Station 1	SK
Carrier RM - Station 2	SK
Carrier RM - Station 3	SK
Carrier RM - Station 4	SK
Carrier RM - Island	SK

SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Girls BR @ (A)	SK
Girls BR @ (B)	SK
Boys BR @ (A)	SK
Boys BR @ (B)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITH TOWN AVENUE
ROCKY HILL, CT 06117
(831) 580-3191
FAX: 580-3195
www.envirohealth.org

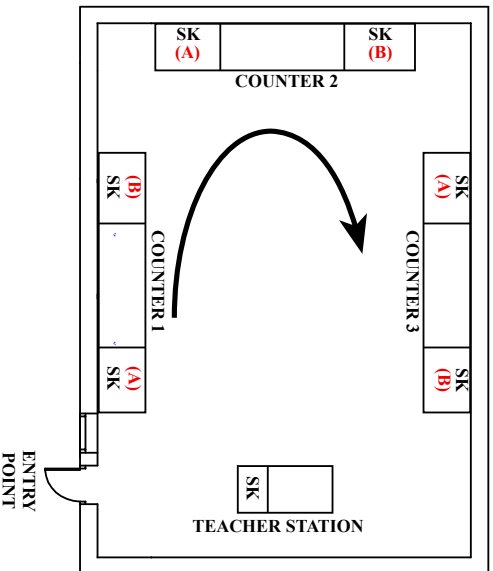
KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY



NOT TO SCALE
Date: 9/26/2016
By: Robert Cardona
DRAWING 1 of 2

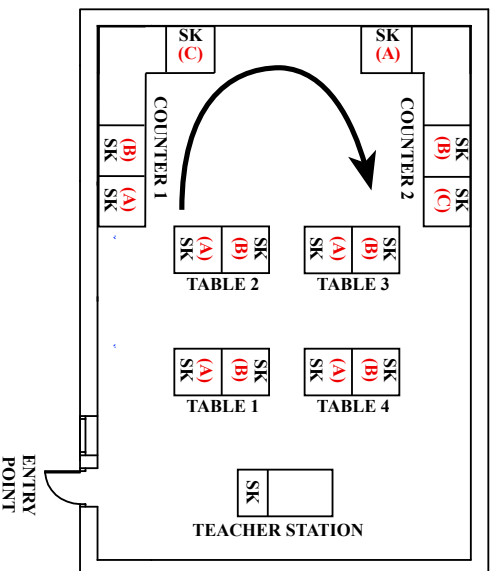
**SCIENCE ROOM TYPE 1
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 3 @ (A)	SK
Room 200 - Counter 3 @ (B)	SK

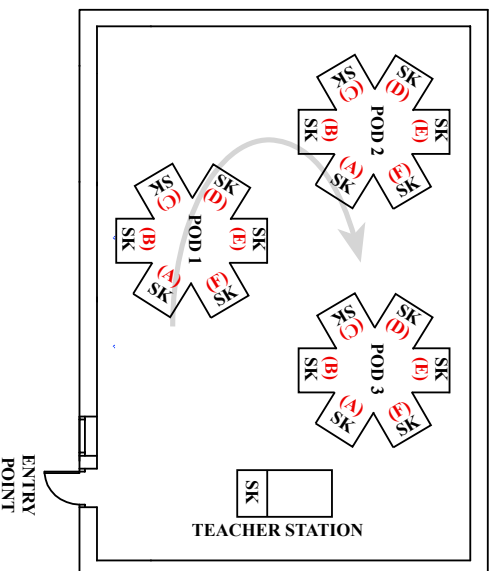
**SCIENCE ROOM TYPE 2
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Table 1 @ (A)	SK
Room 200 - Table 1 @ (B)	SK
Room 200 - Table 2 @ (A)	SK
Room 200 - Table 2 @ (B)	SK
Room 200 - Table 3 @ (A)	SK
Room 200 - Table 3 @ (B)	SK
Room 200 - Table 4 @ (A)	SK
Room 200 - Table 4 @ (B)	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 1 @ (C)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 2 @ (C)	SK

**SCIENCE ROOM TYPE 3
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - POD 1 @ (A)	SK
Room 200 - POD 1 @ (B)	SK
Room 200 - POD 1 @ (C)	SK
Room 200 - POD 2 @ (A)	SK
Room 200 - POD 2 @ (B)	SK
Room 200 - POD 2 @ (C)	SK
Room 200 - POD 3 @ (A)	SK
Room 200 - POD 3 @ (B)	SK
Room 200 - POD 3 @ (C)	SK
Room 200 - POD 3 @ (D)	SK
Room 200 - POD 3 @ (E)	SK
Room 200 - POD 3 @ (F)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITHTOWN AVENUE
FONKONKOMA, NY 11779
(631) 580-3191
FAX 580-3195
www.envirohealth.org

KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE
Date: 9/26/2016
By: Robert Cardona
DRAWING 2 of 2

Appendix B
Southampton Intermediate School

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Loading Dock	SS	<1.0	-	-	None	-	-
Kitchen Custodial Closet	SK	17	<1.0	<1.0	FR	Completed FR	<1.0
Kitchen Prep	SK	3.4	-	-	None	-	-
Cafeteria	WF	<1.0	-	-	None	-	-
Hallway Outside Kitchen	WF	<1.0	-	-	None	-	-
Faculty BR by Main Office (left)	SK	7.6	-	-	None	-	-
Faculty BR by Main Office (right)	SK	5.5	-	-	None	-	-
Principal's BR	SK	11	-	-	None	-	-
Nurse Office - SK	SK	6	-	-	None	-	-
Nurse Office - WF	WF	<1.0	-	-	None	-	-
Nurse Office BR	SK	14	-	-	None	-	-
Boys BR by Nurse Office	SK	3.3	-	-	None	-	-
Hallway by Guidance Office	WF	<1.0	-	-	None	-	-
Girls BR by Guidance Office	SK	5.7	-	-	None	-	-
2nd FL Hallway by Elevator	WF	13	-	-	None	-	-
Hallway by A206	WF	<1.0	-	-	None	-	-
Girls BR by RM A206	SK	9.3	-	-	None	-	-
Boys BR by RM A210	SK	6.6	-	-	None	-	-
6th Grade Girls BR	SK	3.6	-	-	None	-	-
Hallway by 6th Grade Girls BR	WF	1.1	-	-	None	-	-
Women's Faculty BR Lower Level	SK	16	3.5	5	FR	Completed FR	14
Faculty Lounge - SK	SK	4.2	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Faculty Lounge - WF	WF	<1.0	-	-	None	-	-
Hallway by Faculty Lounge	WF	<1.0	-	-	None	-	-
5th Grade Girls BR	SK	2.7	-	-	None	-	-
Hallway by 5th Grade Girls BR	WF	<1.0	-	-	None	-	-
Room B-209	SK	26	6.8	2.2	FR	SIGN	72
Room B-203	SK	24	1	<1.0	FR	SIGN	16
Faculty Men's BR by RM B-203	SK	3.1	-	-	None	-	-
Hallway by RM B-218	WF	<1.0	-	-	None	-	-
Boys 5th Grade BR	SK	2.8	-	-	None	-	-
Women's BR by RM B-158	SK	4.7	-	-	None	-	-
Men's BR by RM B-158	SK	3.6	-	-	None	-	-
RM B-158 (Music)	SK	4.2	-	-	None	-	-
Home Careers RM	SK	1.9	-	-	None	-	-
Gym	WF	<1.0	-	-	None	-	-
Girls BR next to Gym	SK	1.3	-	-	None	-	-
Girls Locker Room BR	SK	7.1	-	-	None	-	-
Boys BR next to Gym	SK	6	-	-	None	-	-
WF by Boys Locker RM	WF	4.4	-	-	None	-	-
Boys Locker RM BR	SK	3	-	-	None	-	-
JV Baseball Field	WF	1	-	-	None	-	-
Vegetable Garden	SK	2.2	-	-	None	-	-
Vegetable Garden Hose Bid	SP	3.8	3.2	5.2	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Kitchen CC	SPRAY	2.7	-	-	None	-	-
Kitchen Handwash	SK	<1.0	-	-	None	-	-
Kitchen Sanitizer Station	SK	1.8	-	-	None	-	-
Serving Line Handwash	SK	90			FR	SIGN	46 (12/7/2016)
Kitchen BR	SK	<1.0	-	-	None	-	-
Boy's BR by Nurse's Office @ (C)	SK	1.6	-	-	None	-	-
Girls' BR by Guidance Office @ (B)	SK	1.9	-	-	None	-	-
Girls' BR by Guidance Office @ (C)	SK	2.1	-	-	None	-	-
CC by Guidance Office	SS	8.1	-	-	None	-	-
RM A203 Counter 1 @ (B)	SK	108			FR	SIGN	-
RM A203 Counter 1 @ (C)	SK	4.1	-	-	None	-	-
RM A203 Counter 1 @ (D)	SK	7.9	-	-	None	-	-
RM A203 Counter 1 @ (E)	SK	13	-	-	None	-	-
RM A203 Counter 1 @ (F)	SK	12	-	-	None	-	-
RM A203 Counter 1 @ (G)	SK	19			FR	SIGN	-
RM A203 Counter 1 @ (H)	SK	24			FR	SIGN	-
RM A203 Counter 2	SK	29			FR	SIGN	-
RM A218 Teacher's Station	SK	22			FR	SIGN	-
RM A206 @ Counter 1 @ (A)	SK	3.6	-	-	None	-	-
RM A206 @ Counter 1 @ (B)	SK	4.8	-	-	None	-	-
RM A206 @ Counter 1 @ (D)	SK	19			FR	SIGN	-
RM A206 @ Counter 1 @ (E)	SK	7.6	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
RM A206 @ Counter 2 @ (A)	SK	4.2	-	-	None	-	-
RM A206 @ Counter 2 @ (B)	SK	19			FR	SIGN	-
RM A206 @ Counter 3 @ (A)	SK	10	-	-	None	-	-
RM A206 @ Counter 3 @ (B)	SK	12	-	-	None	-	-
RM A206 @ Counter 3 @ (C)	SK	8	-	-	None	-	-
RM A206 @ Counter 3 @ (D)	SK	7.9	-	-	None	-	-
Girls BR by RM A206 @ (B)	SK	2.5	-	-	None	-	-
Girls BR by RM A206 @ (C)	SK	3.6	-	-	None	-	-
CC by RM A210	SS	7.9	-	-	None	-	-
Boy's BR by RM A210 @ (B)	SK	2.5	-	-	None	-	-
Boy's BR by RM A210 @ (C)	SK	1.6	-	-	None	-	-
RM A203 Counter 1 @ (A)	SK	12	-	-	None	-	-
CC by RM B158	SS	11	-	-	None	-	-
6th Grade Girl's BR @ (B)	SK	1.3	-	-	None	-	-
RM B131 @ Counter 1 @ (A)	SK	2814			FR	SIGN	-
RM B131 @ Counter 1 @ (B)	SK	34			FR	SIGN	-
RM B125 @ Counter 1 @ (A)	SK	17			FR	SIGN	-
RM B125 @ Counter 1 @ (B)	SK	44			FR	SIGN	-
CC by RM B126	SS	4.6	-	-	None	-	-
6th Grade Boy's BR @ (A)	SK	<1.0	-	-	None	-	-
6th Grade Boy's BR @ (B)	SK	4	-	-	None	-	-
5th Grade Girl's BR @ (B)	SK	4.6	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
CC by RM B204	SS	44			FR	Completed FR	3
5th Grade Boy's BR @ (B)	SK	2.2	-	-	None	-	-
RM B203 Counter @ (B)	SK	49			FR	SIGN	-
Home & Careers RM Station 2	SK	<1.0	-	-	None	-	-
Home & Careers RM Station 3	SK	5.6	-	-	None	-	-
Home & Careers RM Station 4	SK	<1.0	-	-	None	-	-
Girls BR by Gym @ (B)	SK	<1.0	-	-	None	-	-
Girls LR BR @ (B)	SK	3.3	-	-	None	-	-
Girls LR Coaches Office BR	SK	3.3	-	-	None	-	-
Boy's LR Coaches Office BR	SK	5	-	-	None	-	-
CC By Boys LR	SS	2.7	-	-	None	-	-
Boys BR By Gym @ (B)	SK	<1.0	-	-	None	-	-
Art Room Unit @ (A)	SK	10	-	-	None	-	-
Art Room Unit @ (B)	SK	6.4	-	-	None	-	-
Art Room Unit @ (C)	SK	6.3	-	-	None	-	-
Art Room Unit @ (D)	SK	15	-	-	None	-	-
Shop Room Unit @ (A)	SK	7.7	-	-	None	-	-
Shop Room Unit @ (B)	SK	2.9	-	-	None	-	-
Shop Room Unit @ (C)	SK	3.9	-	-	None	-	-
Shop Room BR	SK	2.2	-	-	None	-	-
Weight Room	WF	<1.0	-	-	None	-	-
Boiler Room	SS	2	-	-	None	-	-

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Outside Weight Room	SP	44			FR	SIGN	-
Outside Band Room	SP	44			FR	SIGN	-
Outside Room B128	SP	364			FR	SIGN	-
Outside Room B125	SP	18			FR	SIGN	-
Outside Principals Office	SP	23			FR	SIGN	-
Outside Room A139	SP	242			FR	SIGN	-
Outside Home & Careers RM	SP	204			FR	SIGN	-
Kitchen	IM	<1.0	-	-	None	-	-

Code Key

Remediation Type Codes

FR	=	Fixture replacement
FRSLV	=	Replacement of fixture, supply lines, and valves
FRSLVPA	=	Replacement of fixture, supply lines, valves and plumbing assessment
SIGN	=	Warning sign posting
CAP	=	Remove fixture or cap line

Room ID Codes

CC	=	Custodian Closet
MPR	=	Multi Purpose Room
Café	=	Cafeteria
Sci	=	Science Lab
PE	=	Physical Ed
BR	=	Bathroom
LR	=	Locker Room
RM	=	Room

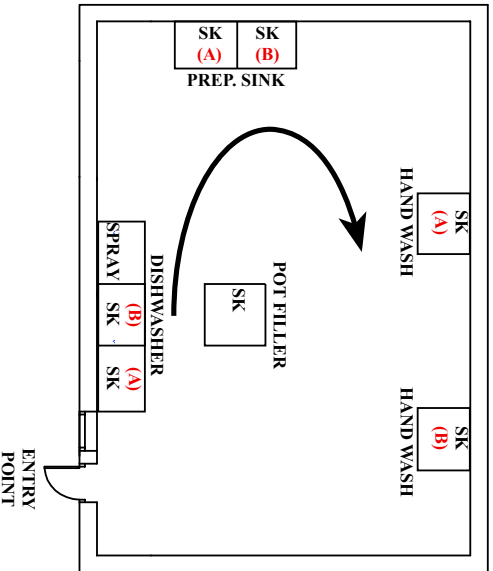
Fixture Type Codes

WF	=	Water Fountain
SK	=	Sink
SS	=	Slop Sink
SP	=	Spigot
PF	=	Pot Filler
HB	=	Hose Bib
IM	=	Ice Machine
WC	=	Water Cooler
SH	=	Shower

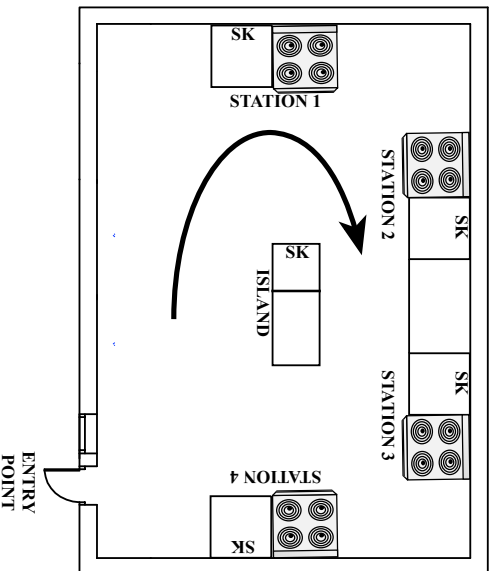
Result Code

ND	=	Not Detected
<	=	Less Than
-	=	No Testing Required

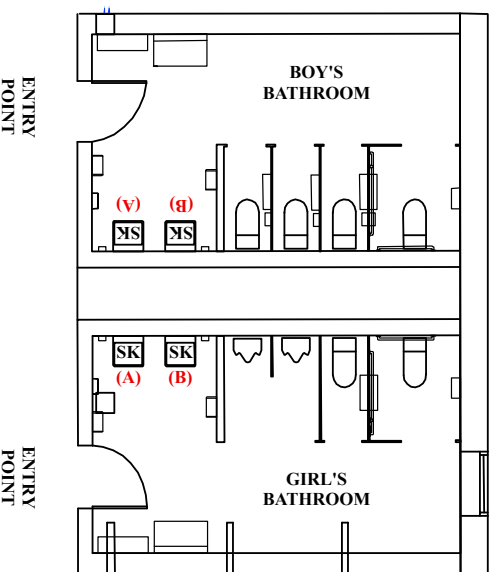
**KITCHEN
DIAGRAM**



**HOME ECONOMICS / CAREER
DIAGRAM**



**GANG BATHROOM
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Kitchen Dishwash Station @ (A)	SK
Kitchen Dishwash Station @ (B)	SK
Kitchen Dishwasher	SPRAY
Prep. Sink @ (A)	SK
Prep. Sink @ (B)	SK
Kitchen Hand Wash @ (A)	SK
Kitchen Hand Wash @ (B)	SK
Kitchen Pot Filler	SK

SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Carrier RM - Station 1	SK
Carrier RM - Station 2	SK
Carrier RM - Station 3	SK
Carrier RM - Station 4	SK
Carrier RM - Island	SK

SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Girls BR @ (A)	SK
Girls BR @ (B)	SK
Boys BR @ (A)	SK
Boys BR @ (B)	SK



**ENVIROSCIENCE
CONSULTANTS, INC.**
2150 SMITH TOWN AVENUE
ROCKY HILL, CT 06109
(831) 580-3191
FAX: 580-3195
www.envirohealth.org

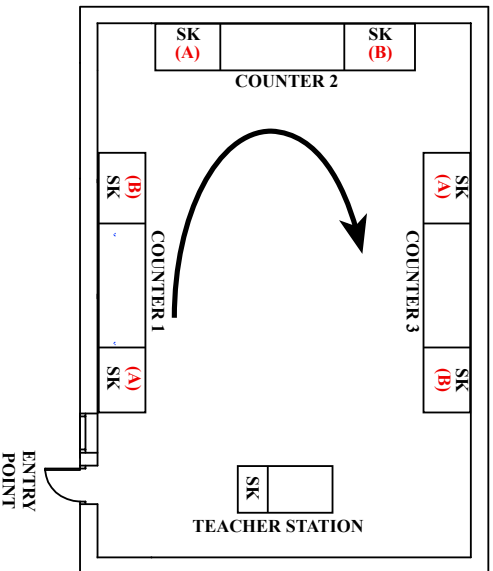
KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE

Date: 9/26/2016
By: Robert Cardona

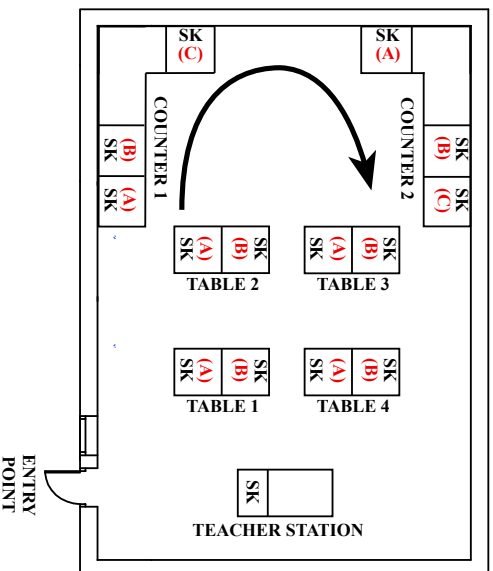
**SCIENCE ROOM TYPE 1
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 3 @ (A)	SK
Room 200 - Counter 3 @ (B)	SK

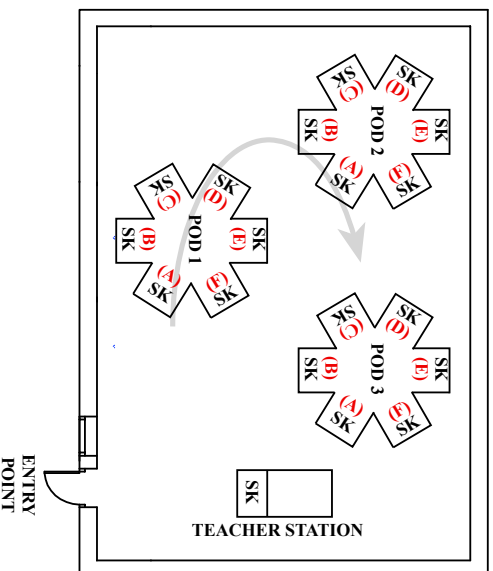
**SCIENCE ROOM TYPE 2
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Table 1 @ (A)	SK
Room 200 - Table 1 @ (B)	SK
Room 200 - Table 2 @ (A)	SK
Room 200 - Table 2 @ (B)	SK
Room 200 - Table 3 @ (A)	SK
Room 200 - Table 3 @ (B)	SK
Room 200 - Table 4 @ (A)	SK
Room 200 - Table 4 @ (B)	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 1 @ (C)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 2 @ (C)	SK

**SCIENCE ROOM TYPE 3
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - POD 1 @ (A)	SK
Room 200 - POD 1 @ (B)	SK
Room 200 - POD 1 @ (C)	SK
Room 200 - POD 2 @ (A)	SK
Room 200 - POD 2 @ (B)	SK
Room 200 - POD 2 @ (C)	SK
Room 200 - POD 3 @ (A)	SK
Room 200 - POD 3 @ (B)	SK
Room 200 - POD 3 @ (C)	SK
Room 200 - POD 3 @ (D)	SK
Room 200 - POD 3 @ (E)	SK
Room 200 - POD 3 @ (F)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITHTOWN AVENUE
RONKONKOMA, NY 11779
(631) 580-3191
FAX 580-3195
www.envirohealth.org

KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE

Date: 9/26/2016
By: Robert Cardona

Appendix C
Southampton High School

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Room 154	SK	1.5	-	-	None	-	-
Hallway by Room 154	WF	6.4	-	-	None	-	-
CC by Room 154	SK	9.2	-	-	None	-	-
Room 152	SK	8.7	-	-	None	-	-
Room 146	SK	11	-	-	None	-	-
Room 146 Bathroom	SK	5.4	-	-	None	-	-
Room 148	SK	9.7	-	-	None	-	-
Custodial Bathroom	SK	6.2	-	-	None	-	-
Cafeteria East	WF	7.7	-	-	None	-	-
Cafeteria West	WF	28	30	27	FRSLVPA	Completed FR & Added Filter	<1.0
Kitchen Serve Line	SK	<1.0	-	-	None	-	-
Kitchen Ice Machine	SP	<1.0	-	-	None	-	-
Kitchen Prep	SK	1.2	-	-	None	-	-
Kitchen Hydration Station	WF	40	<1.0	<1.0	FR	Added Filter & Completed FR	20 (8/11/2016) <1.0 (10/27/2016)
Kitchen Girls Bathroom	SK	1.2	-	-	None	-	-
Kitchen Boys Bathroom	SK	5.4	-	-	None	-	-
Laundry Room	SP	45	1.6	<1.0	FR	Flushed & Retested	11
Kitchen Slop Sink	SS	42	<1.0	<1.0	FR	Completed FR	10
Room 145	SK	<1.0	-	-	None	-	-
Room 143	SK	1.6	-	-	None	-	-
WF by Room 143	WF	3.2	-	-	None	-	-
Room 141	SK	36	42	8.6	FRSLV	CAP	24

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Dressing Room B	SK	6.2	-	-	None	-	-
Dressing Room A	SK	11	-	-	None	-	-
WF by Gym	WF	<1.0	-	-	None	-	-
Girls Bathroom by Gym	SK	7.2	-	-	None	-	-
Boys Bathroom by Gym	SK	3.9	-	-	None	-	-
Girls Locker Room WF	WF	2.4	-	-	None	-	-
Girls Locker Room SK	SK	2.5	-	-	None	-	-
Girls Coaches Office	SK	4	-	-	None	-	-
Boys Locker Room WF	WF	2.5	-	-	None	-	-
Boys Locker Room SK	SK	2.2	-	-	None	-	-
Nurses Room	SK	3.4	-	-	None	-	-
Nurses Wash Station	SK	8.5	-	-	None	-	-
Room 177	SK	52	20	5.3	FRSLV	Completed FRSLV	59 (8/11/2016) <1.0 (12/7/2016)
Boys Single Bathroom	SK	4.2	-	-	None	-	-
Girls Single Bathroom	SK	4.3	-	-	None	-	-
Boys Lobby Bathroom	SK	2.4	-	-	None	-	-
Girls Lobby Bathroom	SK	5.3	-	-	None	-	-
Lobby CC	SK	6.6	-	-	None	-	-
Lobby Right	WF	<1.0	-	-	None	-	-
Lobby Left	WF	<1.0	-	-	None	-	-
Main Office SK	SK	5.1	-	-	None	-	-
Main Office WC	WC	<1.0	-	-	None	-	-
Principals Bathroom	SK	6.2	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Hallway by Room 111	WF	3.6	-	-	None	-	-
CC Room 111A	SK	22	<1.0	<1.0	FR	SIGN	64
Hallway by Room 126	WF	4.2	-	-	None	-	-
Nurses WC	WC	<1.0	-	-	None	-	-
Gym Slop Sink Room 182	SS	14	-	-	None	-	-
V Baseball WF 1st Baseline	WF	8.3	-	-	None	-	-
V Baseball WF 3rd Baseline	WF	13	-	-	None	-	-
V Softball WF 3rd Baseline	WF	57	17	2.1	FRSLV	Completed FRSLV & Pipe Replacement	7.5
JV Softball WF 1st Baseline	WF	30	1.2	<1.0	FR	Completed FR	2.3
Front Hose Bib 150	SP	16	2	<1.0	FR	Flushed & Retested	2
Garden	SK	6.7	-	-	None	-	-
JV Baseball WF 1st Baseline	WF	1.7	-	-	None	-	-
2nd Fl. RM 214	SS	6.4	-	-	None	-	-
2nd Fl. RM 215A	SK	1.6	-	-	None	-	-
2nd Fl. Hallway by RM 214	WF	1.7	-	-	None	-	-
2nd Fl. RM 215	SK	9.6	-	-	None	-	-
2nd Fl. RM 217	SK	12	-	-	None	-	-
2nd Fl. RM 219	SK	20	3.1	1.6	FR	SIGN	85
2nd Fl. RM 220	SK	12	-	-	None	-	-
2nd Fl. RM 222	SK	9.4	-	-	None	-	-
2nd Fl. RM 224	SK	88	2.3	21	Review Required	SIGN	26
2nd Fl. RM 221	SK	7.2	-	-	None	-	-
2nd Fl. RM 223	SK	8.1	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
2nd Fl. RM 225	SK	300	3.7	<1.0	FR	SIGN	19
2nd Fl. Hallway by RM 226	WF	5.3	-	-	None	-	-
2nd Fl. Mens BR by RM 227	SK	6	-	-	None	-	-
2nd Fl. Hallway by RM 227	WF	<1.0	-	-	None	-	-
2nd Fl. Hallway by RM 227 - Hydration Station	HS	<1.0	-	-	None	-	-
2nd Fl. Roof Access Storage RM	SS	4.9	-	-	None	-	-
2nd Fl. Womens BR by RM 238	SK	7.5	-	-	None	-	-
2nd Fl. Mens BR by RM 238	SK	3.8	-	-	None	-	-
2nd Fl. Hallway by RM 238	WF	<1.0	-	-	None	-	-
2nd Fl. Hallway by RM 238 - Hydration Station	HS	<1.0	-	-	None	-	-
Concession Stand (Left)	WF	1	-	-	None	-	-
Concession Stand Girls BR	SK	2	-	-	None	-	-
Concession Stand Boys BR	SK	<1.0	-	-	None	-	-
Concession Stand Snack Sales	SK	10	-	-	None	-	-
Spigot Near Practice FB Field	SP	630	13	<1.0	FR	Flushed & Retested	<1.0
Outside Boys BR	SK	6.9	-	-	None	-	-
Outside WF by RM 179G	WF	<1.0	-	-	None	-	-
Tennis Court WF by Shed	WF	33	3.1	1.7	FR	CAP	32 (8/11/2016)
Tennis Court WF by Bushes	WF	11	-	-	None	-	-
Room 164A by Loading	SK	1.4	-	-	None	-	-
Kitchen LR @ (A)	SK	<1.0	-	-	None	-	-
Kitchen Handwash by Pot Filler	SK	1.9	-	-	None	-	-
Kitchen Prep by Pot Filler	SK	3.3	-	-	None	-	-
Kitchen Pot Filler	SP	<1.0	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Kitchen Handwash by Pizza Oven	SK	<1.0	-	-	None	-	-
Kitchen Sanitizer 3 Bay @ (A)	SK	<1.0	-	-	None	-	-
Kitchen Sanitizer 3 Bay @ (A)	SPRAY	<1.0	-	-	None	-	-
Kitchen Sanitizer 3 Bay @ (B)	SK	<1.0	-	-	None	-	-
Kitchen Sanitizer 1 Bay	SPRAY	<1.0	-	-	None	-	-
Kitchen Prep by Ovens	SK	<1.0	-	-	None	-	-
Kitchen Prep by Stove	SK	<1.0	-	-	None	-	-
Kitchen Handwash by Serving Line door	SK	<1.0	-	-	None	-	-
Kitchen Handwash by Fridge	SK	4.8	-	-	None	-	-
Kitchen Hanging Pot Filler	SPRAY	<1.0	-	-	None	-	-
Kitchen Serving Line @ (A)	SK	3.7	-	-	None	-	-
Kitchen Serving Line @ (B)	SK	3	-	-	None	-	-
Kitchen Serving Line @ (C)	SK	<1.0	-	-	None	-	-
Kitchen Serving Line @ (D)	SK	<1.0	-	-	None	-	-
Room 142	SK	5.8	-	-	None	-	-
Boy's BR by Gym @ (B)	SK	<1.0	-	-	None	-	-
Boy's BR by Gym @ (C)	SK	<1.0	-	-	None	-	-
Ladies BR by Gym @ (B)	SK	<1.0	-	-	None	-	-
Ladies BR by Gym @ (C)	SK	<1.0	-	-	None	-	-
Girl's BR by Lobby @ (B)	SK	5	-	-	None	-	-
Girl's BR by Lobby @ (C)	SK	2.9	-	-	None	-	-
Boy's BR by Lobby @ (B)	SK	<1.0	-	-	None	-	-
Boy's BR by Lobby @ (C)	SK	<1.0	-	-	None	-	-
Hydration Station by RM 172	WF	<1.0	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)



Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Hydration Station by RM 174	WF	<1.0	-	-	None	-	-
Women's Faculty BR in Lobby @ (A)	SK	3.2	-	-	None	-	-
Women's Faculty BR in Lobby @ (B)	SK	1.4	-	-	None	-	-
Men's Faculty BR in Lobby	SK	2.1	-	-	None	-	-
Girl's LR BR @ (B)	SK	<1.0	-	-	None	-	-
Girl's LR BR @ (C)	SK	<1.0	-	-	None	-	-
Room 179E Officials BR	SK	1.6	-	-	None	-	-
Girl's Team Room @ (A)	WF	2	-	-	None	-	-
Girl's Team Room @ (B)	WF	<1.0	-	-	None	-	-
Girl's Team Room BR @ (A)	SK	1.8	-	-	None	-	-
Girl's Team Room BR @ (C)	SK	2.5	-	-	None	-	-
Room 182A Boy's Coach's Office	SK	<1.0	-	-	None	-	-
Boy's Team Room	SK	1.2	-	-	None	-	-
Boy's LR BR @ (B)	SK	<1.0	-	-	None	-	-
Boy's LR BR @ (C)	SK	8.3	-	-	None	-	-
Boy's LR Officials Office BR	SK	1.2	-	-	None	-	-
Aux Gym @ (A)	WF	<1.0	-	-	None	-	-
Aux Gym @ (B)	WF	<1.0	-	-	None	-	-
Room 146 3 Compartment Trough	WF	18			FR	CAP	-
Room 146 3 Compartment Trough @ (B)	SK	12	-	-	None	-	-
Hallway by RM 146	WF	3	-	-	None	-	-
Library Workroom	SK	15	-	-	None	-	-
Room 215B @ (A)	SP	139			FR	SIGN	-
Room 215B @ (B)	SP	<1.0	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Room 215B Counter 1	SK	<1.0	-	-	None	-	-
Room 215B Counter 2	SK	<1.0	-	-	None	-	-
Room 215B Counter 3	SK	<1.0	-	-	None	-	-
Room 215B Counter 4	SK	<1.0	-	-	None	-	-
Room 215B-Tank Room	SP	5.4	-	-	None	-	-
Green House	SP	<1.0	-	-	None	-	-
Green House	SS	<1.0	-	-	None	-	-
Room 224 Counter 1	SK	146			FR	SIGN	-
Room 224 Counter 1 Fume Hood	SK	1600			FR	SIGN	-
Room 224 Counter 2 @ (A)	SK	221			FR	SIGN	-
Room 224 Counter 2 @ (B)	SK	33			FR	SIGN	-
Room 224 Pod @ (A)	SK	36			FR	SIGN	-
Room 224 Pod @ (B)	SK	844			FR	SIGN	-
Room 224 Counter 3 @ (A)	SK	255			FR	SIGN	-
Room 224 Counter 3 @ (B)	SK	215			FR	SIGN	-
Room 224 Counter 4 @ (A)	SK	44			FR	SIGN	-
Room 224 Counter 4 @ (B)	SK	33			FR	SIGN	-
Room 224 Counter 5 @ (A)	SK	1500			FR	SIGN	-
Room 224 Counter 5 @ (B)	SK	2984			FR	SIGN	-
Room 224 Counter 6 @ (A)	SK	28			FR	SIGN	-
Room 224 Counter 6 @ (B)	SK	14	-	-	None	-	-
Room 224 Counter 7 @ (A)	SK	13	-	-	None	-	-
Room 224 Counter 7 @ (B)	SK	21			FR	SIGN	-
Room 220 Counter 1 @ (A)	SK	274			FR	SIGN	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Room 220 Counter 1 @ (B)	SK	41			FR	SIGN	-
Room 220 Counter 2 @ (A)	SK	19			FR	SIGN	-
Room 220 Counter 2 @ (B)	SK	11	-	-	None	-	-
Room 220 Counter 3 @ (A)	SK	34			FR	SIGN	-
Room 220 Counter 3 @ (B)	SK	13	-	-	None	-	-
Room 220 Counter 4 @ (A)	SK	320			FR	SIGN	-
Room 220 Counter 4 @ (B)	SK	8.2	-	-	None	-	-
Room 220 Counter 5 @ (A)	SK	117			FR	SIGN	-
Room 220 Counter 5 @ (B)	SK	26			FR	SIGN	-
Room 220 Pod @ (A)	SK	14	-	-	None	-	-
Room 220 Pod @ (B)	SK	8.7	-	-	None	-	-
Room 220 Counter 6 @ (A)	SK	6.9	-	-	None	-	-
Room 220 Counter 6 @ (B)	SK	28			FR	SIGN	-
Room 220 Counter 7 @ (A)	SK	13	-	-	None	-	-
Room 215 Counter 1 @ (A)	SK	4.5	-	-	None	-	-
Room 215 Counter 1 @ (B)	SK	519			FR	SIGN	-
Room 215 Counter 2	SK	49			FR	SIGN	-
Room 215 Counter 3 @ (A)	SK	24			FR	SIGN	-
Room 215 Counter 3 @ (B)	SK	14	-	-	None	-	-
Room 215 Counter 3 @ (C)	SK	6.5	-	-	None	-	-
Prep Room 217 @ (B)	SK	259			FR	SIGN	-
Room 219 Counter 1 @ (A)	SK	13	-	-	None	-	-
Room 219 Counter 1 @ (B)	SK	78	-	-	None	-	-
Room 219 Counter 1 @ (C)	SK	30			FR	SIGN	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Room 219 Counter 2	SK	76	-	-	FR	SIGN	-
Room 219 Counter 3 @ (A)	SK	7	-	-	None	-	-
Room 219 Counter 3 @ (B)	SK	14	-	-	None	-	-
Room 221 Counter 1 @ (A)	SK	2.1	-	-	None	-	-
Room 221 Counter 1 @ (B)	SK	7.8	-	-	None	-	-
Room 221 Counter 2	SK	16	-	-	FR	SIGN	-
Room 221 Counter 3 @ (A)	SK	24	-	-	FR	SIGN	-
Room 221 Counter 3 @ (B)	SK	6.5	-	-	None	-	-
Room 221 Counter 3 @ (C)	SK	12	-	-	None	-	-
Prep Room 223 @ (B)	SK	4.7	-	-	None	-	-
Room 225 Counter 1 @ (A)	SK	96	-	-	FR	SIGN	-
Room 225 Counter 1 @ (B)	SK	221	-	-	FR	SIGN	-
Room 225 Counter 1 @ (C)	SK	217	-	-	FR	SIGN	-
Room 225 Counter 2	SK	1420	-	-	FR	SIGN	-
Room 225 Counter 3 @ (A)	SK	3390	-	-	FR	SIGN	-
Room 225 Counter 3 @ (B)	SK	741	-	-	FR	SIGN	-
Room 226	SK	62	-	-	FR	SIGN	-
Boy's BR by RM 238 @ (B)	SK	<1.0	-	-	None	-	-
Boy's BR by RM 238 @ (C)	SK	<1.0	-	-	None	-	-
Room 154 Unit 1 @ (A)	SK	15	-	-	None	-	-
Room 154 Unit 1 @ (B)	SK	2.4	-	-	None	-	-
Room 154 Unit 1 @ (C)	SK	13	-	-	None	-	-
Room 154 Unit 1 @ (E)	SK	10	-	-	None	-	-
Room 154 Unit 1 @ (D)	SK	<1.0	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Lead in Drinking Water Test Results

As of 1/26/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Room 154 Unit 1 @ (F)	SK	12	-	-	None	-	-
Room 154 Unit 2 @ (B)	SK	<1.0	-	-	None	-	-
Room 154 Unit 2 @ (C)	SK	1.9	-	-	None	-	-
Room 152 Unit @ (B)	SK	2.6	-	-	None	-	-
Room 152 Unit @ (C)	SK	<1.0	-	-	None	-	-
Room 217	IM	<1.0	-	-	None	-	-
Room 222	IM	<1.0	-	-	None	-	-
Room 223	IM	<1.0	-	-	None	-	-
Room 181A Laundry Room	IM	<1.0	-	-	None	-	-
Concession Stand Kitchen Counter	SK	<1.0	-	-	None	-	-
Concession Stand CC	SS	<1.0	-	-	None	-	-
Concession Stand @ (B)	WF	<1.0	-	-	None	-	-
Concession Stand Girl's BR @ (B)	SK	<1.0	-	-	None	-	-
Concession Stand Girl's BR @ (C)	SK	<1.0	-	-	None	-	-
Concession Stand South	SP	3.3	-	-	None	-	-
Concession Stand North	SP	4.6	-	-	None	-	-
Inside Field Storage 107A	SP	38	-	-	FR	SIGN	-
Outside Cafeteria	SP	6.6	-	-	None	-	-
Outside RM 112	SP	21	-	-	FR	SIGN	-
Outside RM 125	SP	11	-	-	None	-	-
Outside RM 137	SP	49	-	-	FR	SIGN	-
Outside by Principal's Office	SP	136	-	-	FR	SIGN	-
Concession Stand Boy's BR @ (B)	SK	<1.0	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Code Key

Remediation Type Codes

FR	=	Fixture replacement
FRSLV	=	Replacement of fixture, supply lines, and valves
FRSLVPA	=	Replacement of fixture, supply lines, valves and plumbing assessment
SIGN	=	Warning sign posting
CAP	=	Remove fixture or cap line

Room ID Codes

CC	=	Custodian Closet
MPR	=	Multi Purpose Room
Café	=	Cafeteria
Sci	=	Science Lab
PE	=	Physical Ed
BR	=	Bathroom
LR	=	Locker Room
RM	=	Room

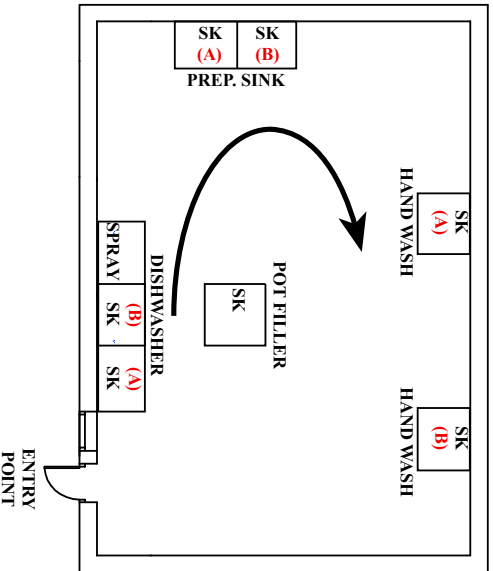
Fixture Type Codes

WF	=	Water Fountain
SK	=	Sink
SS	=	Slop Sink
SP	=	Spigot
PF	=	Pot Filler
HB	=	Hose Bib
IM	=	Ice Machine
WC	=	Water Cooler
SH	=	Shower

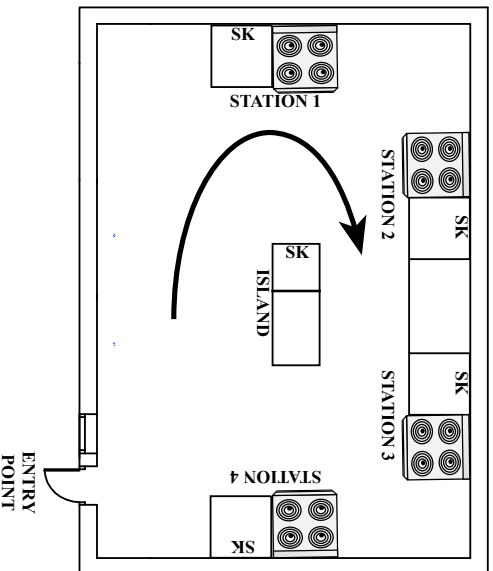
Result Code

ND	=	Not Detected
<	=	Less Than
-	=	No Testing Required

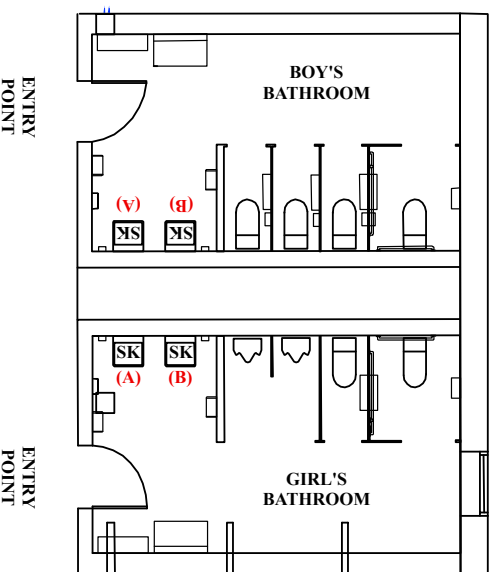
**KITCHEN
DIAGRAM**



**HOME ECONOMICS / CAREER
DIAGRAM**



**GANG BATHROOM
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Kitchen Dishwash Station @ (A)	SK
Kitchen Dishwash Station @ (B)	SK
Kitchen Dishwasher	SPRAY
Prep. Sink @ (A)	SK
Prep. Sink @ (B)	SK
Kitchen Hand Wash @ (A)	SK
Kitchen Hand Wash @ (B)	SK
Kitchen Pot Filler	SK

SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Carrier RM - Station 1	SK
Carrier RM - Station 2	SK
Carrier RM - Station 3	SK
Carrier RM - Station 4	SK
Carrier RM - Island	SK

SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Girls BR @ (A)	SK
Girls BR @ (B)	SK
Boys BR @ (A)	SK
Boys BR @ (B)	SK



**ENVIROSCIENCE
CONSULTANTS, INC.**
2150 SMITH TOWN AVENUE
ROCKY HILL, CT 06109
(831) 580-3191
FAX: 580-3195
www.envirohealth.org

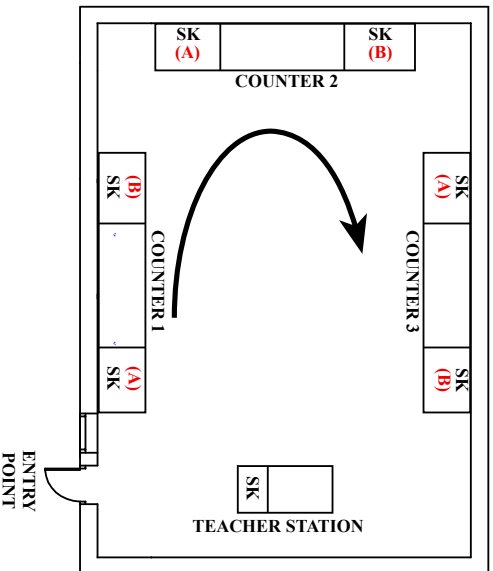
KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE

Date: 9/26/2016
By: Robert Cardona

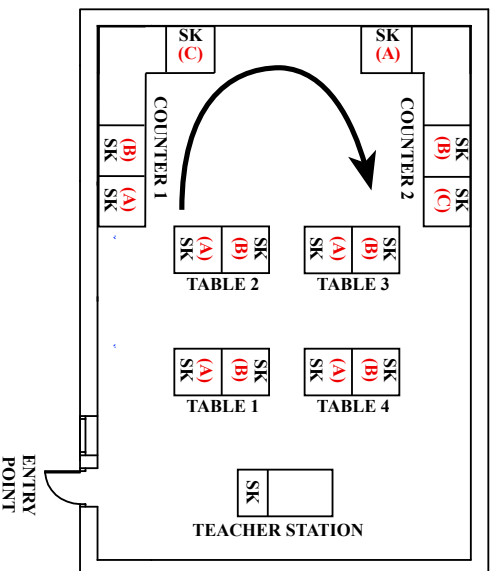
**SCIENCE ROOM TYPE 1
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 3 @ (A)	SK
Room 200 - Counter 3 @ (B)	SK

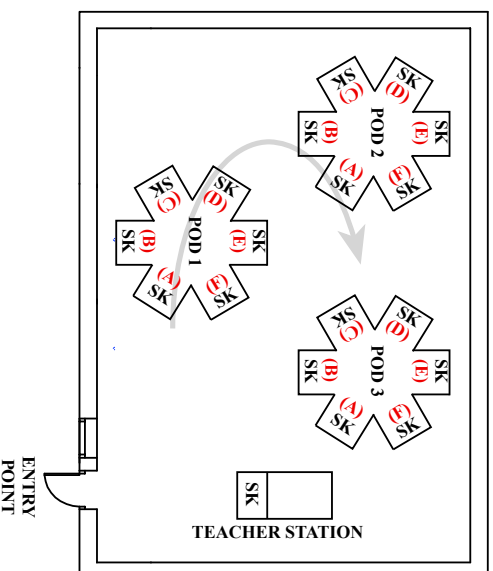
**SCIENCE ROOM TYPE 2
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Table 1 @ (A)	SK
Room 200 - Table 1 @ (B)	SK
Room 200 - Table 2 @ (A)	SK
Room 200 - Table 2 @ (B)	SK
Room 200 - Table 3 @ (A)	SK
Room 200 - Table 3 @ (B)	SK
Room 200 - Table 4 @ (A)	SK
Room 200 - Table 4 @ (B)	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 2 @ (C)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 2 @ (C)	SK

**SCIENCE ROOM TYPE 3
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - POD 1 @ (A)	SK
Room 200 - POD 1 @ (B)	SK
Room 200 - POD 1 @ (C)	SK
Room 200 - POD 1 @ (D)	SK
Room 200 - POD 1 @ (E)	SK
Room 200 - POD 1 @ (F)	SK
Room 200 - POD 2 @ (A)	SK
Room 200 - POD 2 @ (B)	SK
Room 200 - POD 2 @ (C)	SK
Room 200 - POD 2 @ (D)	SK
Room 200 - POD 2 @ (E)	SK
Room 200 - POD 2 @ (F)	SK
Room 200 - POD 3 @ (A)	SK
Room 200 - POD 3 @ (B)	SK
Room 200 - POD 3 @ (C)	SK
Room 200 - POD 3 @ (D)	SK
Room 200 - POD 3 @ (E)	SK
Room 200 - POD 3 @ (F)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITHTOWN AVENUE
RONKONKOMA, NY 11779
(631) 580-3191
FAX 580-3195
www.envirohealth.org

KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE

Date: 9/26/2016
By: Robert Cardona

**Appendix D
District Office**

Southampton UFSD
District Office

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
District Office BR	SK	390	490	103	FRSLVPA	Completed FR	<1.0
District Office Kitchen	SK	3.5	-	-	None	-	-
District Office Kitchen	WF	<1.0	-	-	None	-	-
Pupil Personnel BR	SK	3.4	-	-	None	-	-
Janitor Closet	SK	10	-	-	None	-	-
Janitor Closet	SS	1.8	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Code Key

Remediation Type Codes

FR	=	Fixture replacement
FRSLV	=	Replacement of fixture, supply lines, and valves
FRSLVPA	=	Replacement of fixture, supply lines, valves and plumbing assessment
SIGN	=	Warning sign posting
CAP	=	Remove fixture or cap line

Room ID Codes

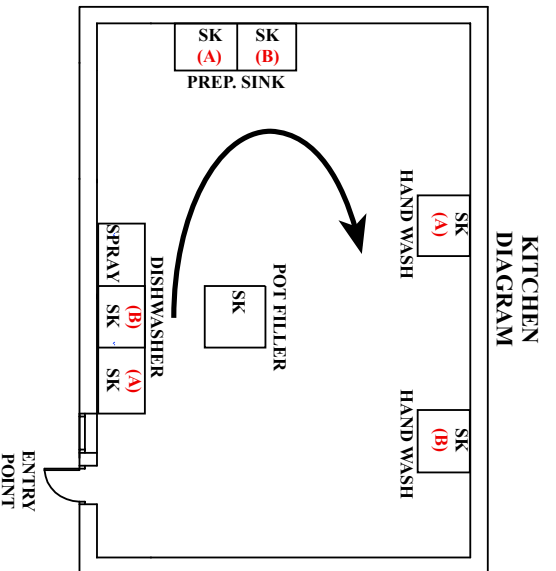
CC	=	Custodian Closet
MPR	=	Multi Purpose Room
Café	=	Cafeteria
Sci	=	Science Lab
PE	=	Physical Ed
BR	=	Bathroom
LR	=	Locker Room
RM	=	Room

Fixture Type Codes

WF	=	Water Fountain
SK	=	Sink
SS	=	Slop Sink
SP	=	Spigot
PF	=	Pot Filler
HB	=	Hose Bib
IM	=	Ice Machine
WC	=	Water Cooler
SH	=	Shower

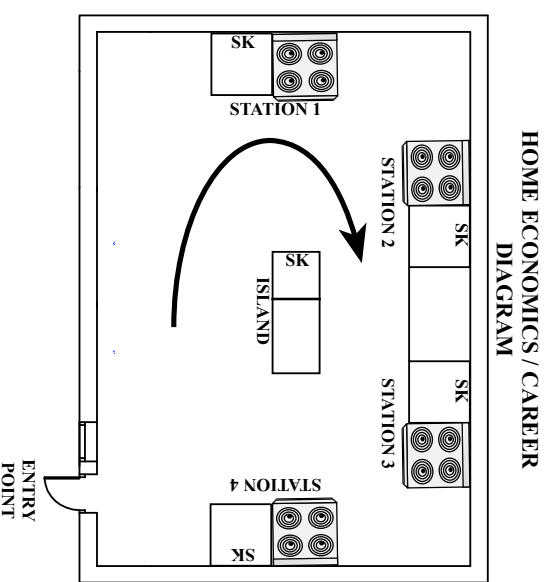
Result Code

ND	=	Not Detected
<	=	Less Than
-	=	No Testing Required



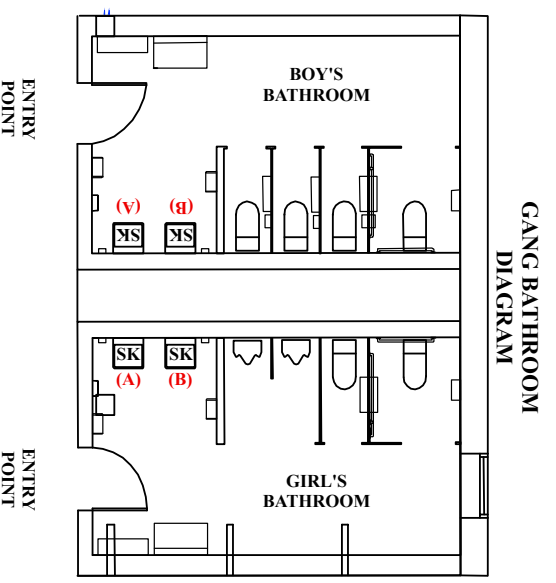
SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Kitchen Dishwash Station @ (A)	SK
Kitchen Dishwash Station @ (B)	SK
Kitchen Dishwasher	SPRAY
Prep. Sink @ (A)	SK
Prep. Sink @ (B)	SK
Kitchen Hand Wash @ (A)	SK
Kitchen Hand Wash @ (B)	SK
Kitchen Pot Filler	SK



SAMPLE IDENTIFICATION (example)

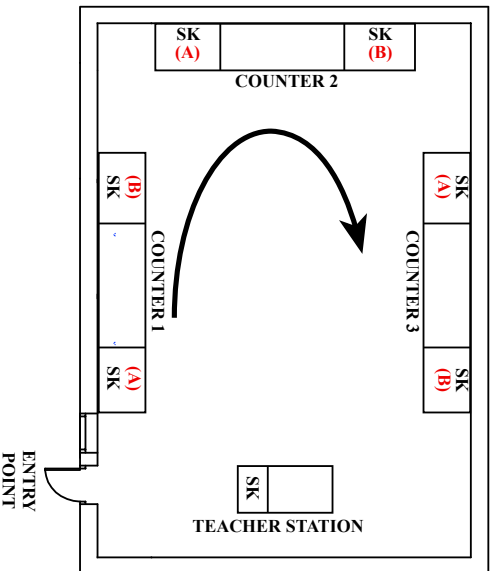
LOCATION	SOURCE
Carrier RM - Station 1	SK
Carrier RM - Station 2	SK
Carrier RM - Station 3	SK
Carrier RM - Station 4	SK
Carrier RM - Island	SK



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Girls BR @ (A)	SK
Girls BR @ (B)	SK
Boys BR @ (A)	SK
Boys BR @ (B)	SK

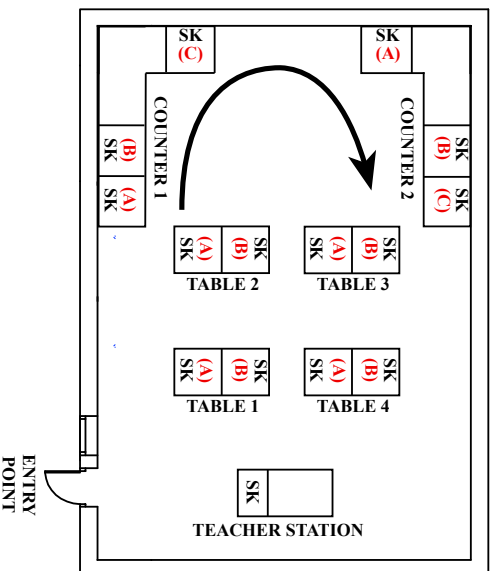
**SCIENCE ROOM TYPE 1
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 3 @ (A)	SK
Room 200 - Counter 3 @ (B)	SK

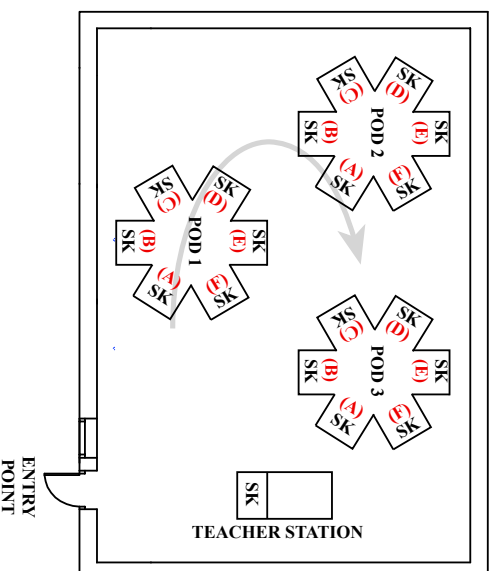
**SCIENCE ROOM TYPE 2
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Table 1 @ (A)	SK
Room 200 - Table 1 @ (B)	SK
Room 200 - Table 2 @ (A)	SK
Room 200 - Table 2 @ (B)	SK
Room 200 - Table 3 @ (A)	SK
Room 200 - Table 3 @ (B)	SK
Room 200 - Table 4 @ (A)	SK
Room 200 - Table 4 @ (B)	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 1 @ (C)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 2 @ (C)	SK

**SCIENCE ROOM TYPE 3
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - POD 1 @ (A)	SK
Room 200 - POD 1 @ (B)	SK
Room 200 - POD 1 @ (C)	SK
Room 200 - POD 2 @ (A)	SK
Room 200 - POD 2 @ (B)	SK
Room 200 - POD 2 @ (C)	SK
Room 200 - POD 3 @ (A)	SK
Room 200 - POD 3 @ (B)	SK
Room 200 - POD 3 @ (C)	SK
Room 200 - POD 3 @ (D)	SK
Room 200 - POD 3 @ (E)	SK
Room 200 - POD 3 @ (F)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITHTOWN AVENUE
RONKONKOMA, NY 11779
(631) 580-3191
FAX 580-3195
www.envirohealth.org

KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE

Date: 9/26/2016
By: Robert Cardona

**Appendix E
Bus Garage**

Southampton UFSD
Bus Garage

Lead in Drinking Water Test Results

As of 1/10/17

Sample Location	Fixture Type	1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results
Mechanic Mens BR	SK	<1.0	<1.0	<1.0	None	-	-
Kitchen	SK	<1.0	<1.0	<1.0	None	-	-
Kitchen BR	SK	<1.0	<1.0	<1.0	None	-	-
Bus Garage Hose Bib	SP	<1.0	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

Code Key

Remediation Type Codes

FR	=	Fixture replacement
FRSLV	=	Replacement of fixture, supply lines, and valves
FRSLVPA	=	Replacement of fixture, supply lines, valves and plumbing assessment
SIGN	=	Warning sign posting
CAP	=	Remove fixture or cap line

Room ID Codes

CC	=	Custodian Closet
MPR	=	Multi Purpose Room
Café	=	Cafeteria
Sci	=	Science Lab
PE	=	Physical Ed
BR	=	Bathroom
LR	=	Locker Room
RM	=	Room

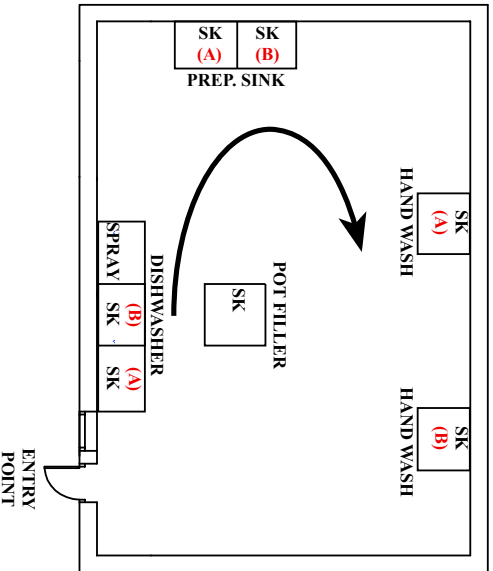
Fixture Type Codes

WF	=	Water Fountain
SK	=	Sink
SS	=	Slop Sink
SP	=	Spigot
PF	=	Pot Filler
HB	=	Hose Bib
IM	=	Ice Machine
WC	=	Water Cooler
SH	=	Shower

Result Code

ND	=	Not Detected
<	=	Less Than
-	=	No Testing Required

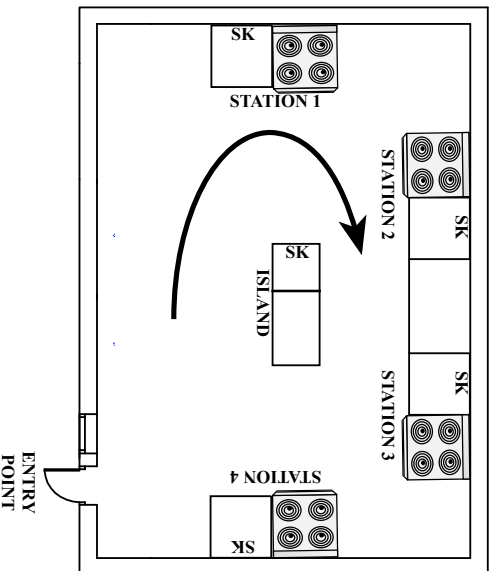
**KITCHEN
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Kitchen Dishwash Station @ (A)	SK
Kitchen Dishwash Station @ (B)	SK
Kitchen Dishwasher	SPRAY
Prep. Sink @ (A)	SK
Prep. Sink @ (B)	SK
Kitchen Hand Wash @ (A)	SK
Kitchen Hand Wash @ (B)	SK
Kitchen Pot Filler	SK

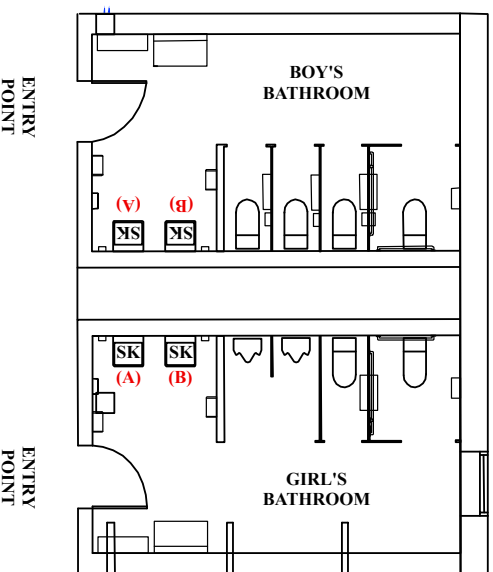
**HOME ECONOMICS / CAREER
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Carrier RM - Station 1	SK
Carrier RM - Station 2	SK
Carrier RM - Station 3	SK
Carrier RM - Station 4	SK
Carrier RM - Island	SK

**GANG BATHROOM
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Girls BR @ (A)	SK
Girls BR @ (B)	SK
Boys BR @ (A)	SK
Boys BR @ (B)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITH TOWN AVENUE
ROCKY HILL, CT 06109
(831) 580-3191
FAX: 580-3195
www.envirohealth.org

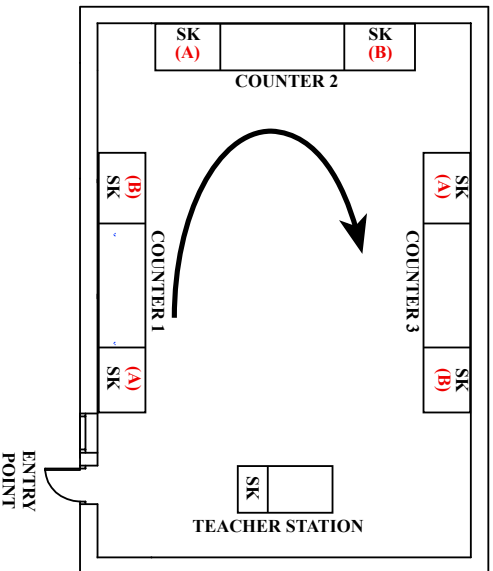
KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY



NOT TO SCALE
Date: 9/26/2016
By: Robert Cardona
DRAWING 1 of 2

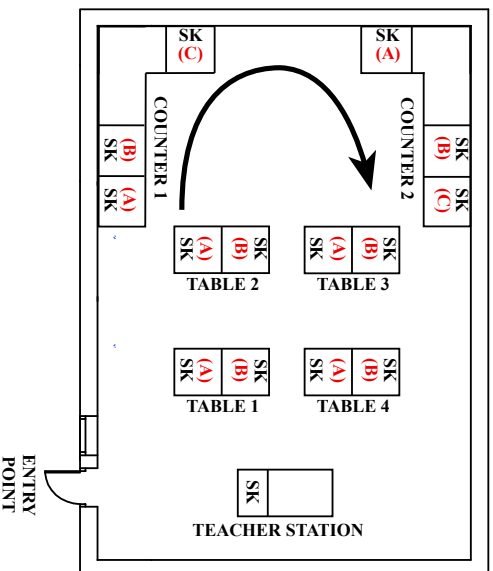
**SCIENCE ROOM TYPE 1
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 3 @ (A)	SK
Room 200 - Counter 3 @ (B)	SK

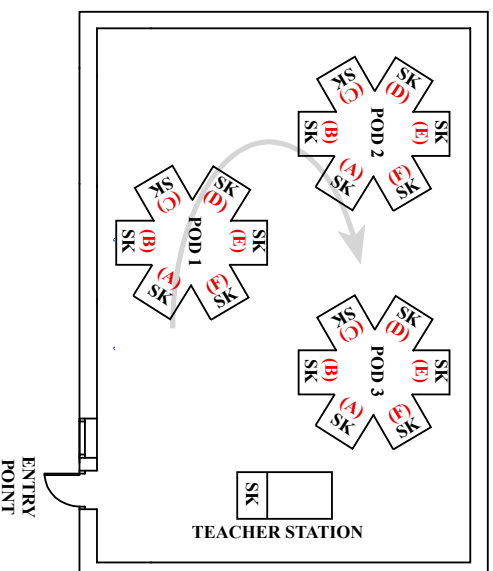
**SCIENCE ROOM TYPE 2
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - Table 1 @ (A)	SK
Room 200 - Table 1 @ (B)	SK
Room 200 - Table 2 @ (A)	SK
Room 200 - Table 2 @ (B)	SK
Room 200 - Table 3 @ (A)	SK
Room 200 - Table 3 @ (B)	SK
Room 200 - Table 4 @ (A)	SK
Room 200 - Table 4 @ (B)	SK
Room 200 - Counter 1 @ (A)	SK
Room 200 - Counter 1 @ (B)	SK
Room 200 - Counter 1 @ (C)	SK
Room 200 - Counter 2 @ (A)	SK
Room 200 - Counter 2 @ (B)	SK
Room 200 - Counter 2 @ (C)	SK

**SCIENCE ROOM TYPE 3
DIAGRAM**



SAMPLE IDENTIFICATION (example)

LOCATION	SOURCE
Room 200 - Teacher Station	SK
Room 200 - POD 1 @ (A)	SK
Room 200 - POD 1 @ (B)	SK
Room 200 - POD 1 @ (C)	SK
Room 200 - POD 2 @ (A)	SK
Room 200 - POD 2 @ (B)	SK
Room 200 - POD 2 @ (C)	SK
Room 200 - POD 3 @ (A)	SK
Room 200 - POD 3 @ (B)	SK
Room 200 - POD 3 @ (C)	SK
Room 200 - POD 3 @ (D)	SK
Room 200 - POD 3 @ (E)	SK
Room 200 - POD 3 @ (F)	SK



ENVIROSCIENCE
CONSULTANTS, INC.
2150 SMITHTOWN AVENUE
RONKONKOMA, NY 11779
(631) 580-3191
FAX 580-3195
www.envirohealth.org

KEY PLAN
NO SCALE

WATER SAMPLING METHODOLOGY

NOT TO SCALE

Date: 9/26/2016
By: Robert Cardona

Appendix F
Lab Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2017
Issued April 01, 2016

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. LI TSANG
NY ENVIRONMENTAL AND ANALYTICAL LABS INC
88 HARBOR ROAD
PORT WASHINGTON, NY 11050

NY Lab Id No: 11510

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2003) for the category
ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:*

Bacteriology

Heterotrophic Plate Count SimPlate

Metals I

Lead, Total SM 3111B-99,-11

Miscellaneous

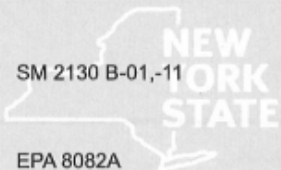
Turbidity SM 2130 B-01,-11

Polychlorinated Biphenyls

PCB-1016	EPA 8082A
PCB-1221	EPA 8082A
PCB-1232	EPA 8082A
PCB-1242	EPA 8082A
PCB-1248	EPA 8082A
PCB-1254	EPA 8082A
PCB-1260	EPA 8082A

Sample Preparation Methods

EPA 3535A



Department
of Health

Serial No.: 54300

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

