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June 1, 2022

Mr. John Ao
Mount Phoenix, Inc.
112 Nostrand Road
Hillsborough, NJ 08844

Via e-mail: johned9494@hotmail.com

Re: Results of Lead Drinking Water Testing
Kiddie Academy
325 North Drive
North Plainfield, New Jersey

Dear Mr. Ao:

J.S. Held performed a lead drinking water testing for the day care known as Kiddie Academy located at 325 North Drive, North Plainfield, New Jersey ("subject property" or "site"). The lead drinking water testing was conducted on May 8, 2022. The water samples were collected from twenty-three (23) sinks and four (4) water fountains located on the subject property. The water samples and analytical results were completed as defined by the Environmental Protection Agency (EPA) and U.S. Department of Housing and Urban Development (HUD) regulations and guidelines for lead in drinking water (24 CFR 35.930(c)(2) and Appendix 13.5: EPA Information on Drinking Water) and the New Jersey Department of Environmental Protection (NJDEP) Division of Water Supply and Geoscience – Lead in Drinking Water.

The lead water samples collected at the subject property did not indicate dangerous levels of lead hazard; twenty-five (25) water samples results were not detected and two (2) water samples results were below the Action Limit The EPA and NJDEP's level for corrective action is 15 parts per billion (ppb) or ("ug/L").

LEAD WATER SAMPLING AND LABORATORY INFORMATION

Twenty-seven (27) water samples were collected on the subject property on May 8, 2022. The water samples contained lead in the amounts from 0.216 ppb to 0.227 ppb. Twenty-five (25) water samples results were not detected and two (2) water samples results were below the Action Limit. Refer to Attachment 1 for Laboratory Results, Attachment 2 for Lead Evaluator License, Attachment 3 for NJDEP Drinking Water Standards and Attachment 4 for Analytical Data Report.

Sample ID	Location	Comments	Test Results (ppb)
DW-1	Classroom 106 Left Sink	Water Sample	ND
DW-2	Classroom 107 Left Sink	Water Sample	ND

DW-3	Classroom 107 Right Sink	Water Sample	ND
DW-4	Classroom 141 Right Sink	Water Sample	ND
DW-5	Kids Bathroom Middle Sink	Water Sample	ND
DW-6	Classroom 138 Sink	Water Sample	ND
DW-7	Kitchen Middle Sink	Water Sample	ND
DW-8	Multipurpose Room Right Kinds Bathroom Sink	Water Sample	0.216
DW-9	Multipurpose Room Left Kids Bathroom Sink	Water Sample	ND
DW-10	Hallway Left Water Fountain	Water Sample	ND
DW-11	Hallway Right Water Fountain	Water Sample	ND
DW-12	Classroom 127 Left Bathroom	Water Sample	ND
DW-13	Classroom 127 Right Bathroom	Water Sample	ND
DW-14	Classroom 127 Right Sink	Water Sample	ND
DW-15	Classroom 125 Right Sink	Water Sample	ND
DW-16	Classroom 122 Left Sink	Water Sample	ND
DW-17	Classroom 122 Bathroom Left Sink	Water Sample	ND
DW-18	Classroom 108 Left Sink	Water Sample	ND
DW-19	Classroom 108 Bathroom Left Sink	Water Sample	ND
DW-20	Classroom 111 Left Sink	Water Sample	ND
DW-21	Classroom 113 Sink	Water Sample	ND
DW-22	Classroom 113 Bathroom Left Sink	Water Sample	ND
DW-23	Classroom 119 Left Sink	Water Sample	ND
DW-24	Classroom 119 Bathroom Right Sink	Water Sample	ND
DW-25	Left Water Fountain	Water Sample	ND
DW-26	Right Water Fountain	Water Sample	0.227
DW-27	Staff Room Sink	Water Sample	ND

ND – Not Detected

Laboratory Information:

Integrated Analytical Laboratories, LLC

273 Franklin Road
Randolph, NJ 07869
(973) 361-4252

CONCLUSIONS/RECOMMENDATIONS

All water samples were collected on the subject property on May 8, 2022. **The lead water samples collected at the subject property did not indicate dangerous levels of lead hazard; twenty-five (25) water samples results were not detected and two (2) water samples results were below the Action Limit.** According to the above; no further action is recommended.

If you have any questions regarding this report, please do not hesitate to call us at your convenience at 201-876-9400.

Sincerely,

Marzena Sobilo
Environmental Scientist II/
Industrial Hygienist II

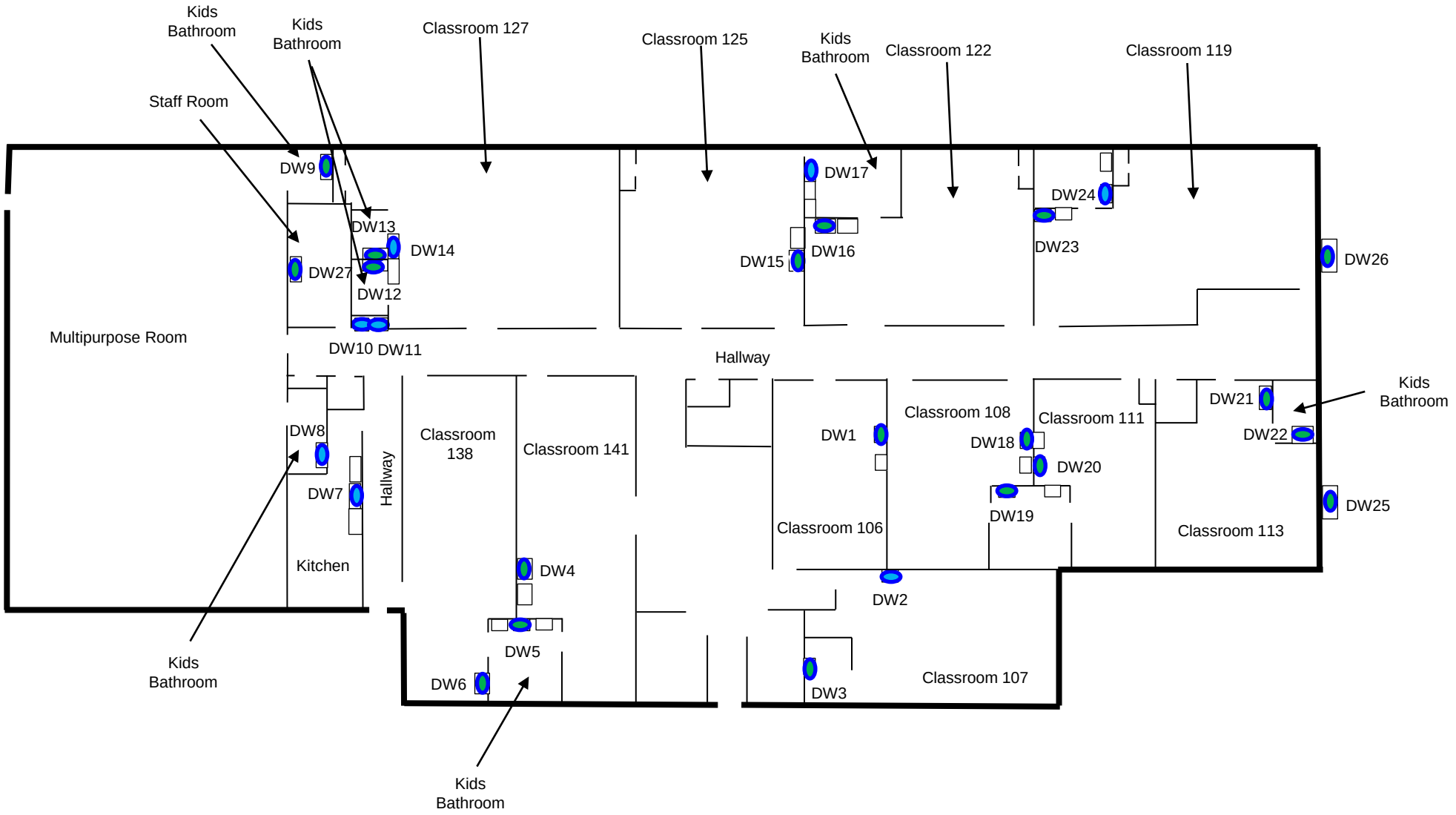
Jeffrey W. Anderson, CHMM
Vice President

Lead Evaluation Contractor #00714-E

Enclosure:
Figure 1 – Location of the Water Samples
Attachment 1: Laboratory Results
Attachment 2: Lead Evaluator License
Attachment 3: NJDEP Drinking Water Standards
Attachment 4: Analytical Data Report

FIGURE 1

LOCATION OF THE WATER SAMPLES



Kiddie Academy
325 North Drive
North Plainfield, New Jersey

Figure 1: Location of the Water Samples

J.S. Held, LLC
5 Marine View Plaza, Suite 401
Hoboken, New Jersey

Location of the Water Samples

Location of the Water Sinks And Water Fountains

Drawing Not to Scale

ATTACHMENT 1

LABORATORY RESULTS

JS Held - Hoboken
Project Name: 325-329 NORTH DR.
IAL SDG No:E22-02752

Sample #:		NJ-Drinking	DW1-CLASSROOM 106 LEFT SINK				DW2-CLASSROOM 107 LEFT SINK				DW3-CLASSROOM 107 RIGHT SINK			
Field ID:		Water												
Lab ID:		Standards	02752-001				02752-002				02752-003			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc Indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW4-CLASSROOM 141 RIGHT SINK				DW5-KIDS BATHROOM MIDDLE SINK				DW6-CLASSROOM 138 SINK			
Field ID:		Water												
Lab ID:		Standards	02752-004				02752-005				02752-006			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc Indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW7-KITCHEN MIDDLE SINK				DW8- MULTIPURPOSE ROOM RIGHT KIDS BAHTROOM SINK				DW9-MULTIPURPOSE ROOM LEFT KIDS BATHROOM SINK			
Field ID:		Water												
Lab ID:		Standards	02752-007				02752-008				02752-009			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Lead	7439-92-1	15	ND		0.500	0.180	0.216	J	0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc Indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

JS Held - Hoboken
Project Name: 325-329 NORTH DR.
IAL SDG No:E22-02752

Sample #:		NJ-Drinking	DW10-HALLWAY LEFT WATER FOUNTAIN				DW11-HALLWAY RIGHT WATER FOUNTAIN				DW12-CLASSROOM 127 LEFT BATHROOM			
Field ID:		Water												
Lab ID:		Standards	02752-010				02752-011				02752-012			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW13-CLASSROOM 127 RIGHT BATHROOM				DW14-CLASSROOM 127 RIGHT SINK				DW15-CLASSROOM 125 RIGHT SINK			
Field ID:		Water												
Lab ID:		Standards	02752-013				02752-014				02752-015			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW16-CLASSROOM 122 LEFT SINK				DW17-CLASSROOM 122 BATHROOM LEFT SINK				DW18-CLASSROOM 108 LEFT SINK			
Field ID:		Water												
Lab ID:		Standards	02752-016				02752-017				02752-018			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW19-CLASSROOM 108 BATHROOM LEFT SINK				DW20-CLASSROOM 111 LEFT SINK				DW21-CLASSROOM 113 SINK			
Field ID:		Water												
Lab ID:		Standards	02752-019				02752-020				02752-021			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW22-CLASSROOM 113 BATHROOM LEFT SINK				DW23-CLASSROOM 119 LEFT SINK				DW24-CLASSROOM 119 BATHROOM RIGHT SINK			
Field ID:		Water												
Lab ID:		Standards	02752-022				02752-023				02752-024			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Lead	7439-92-1	15	ND		0.500	0.180	ND		0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

Sample #:		NJ-Drinking	DW25-LEFT WATER FOUNTAIN				DW26-RIGHT WATER FOUNTAIN				DW27-STAFF ROOM SINK			
Field ID:		Water												
Lab ID:		Standards	02752-025				02752-026				02752-027			
Date Sampled:		by	05/08/2022				05/08/2022				05/08/2022			
Depth(ft):		Constituent												
	CAS	(ug/L)												
Metals (ug/L)			Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Lead	7439-92-1	15	ND		0.500	0.180	0.227	J	0.500	0.180	ND		0.500	0.180

Drinking Water Quality Standards - Oct 13, 2009, all primary standards except listed as (sec) for secondary standards
(a) total of four individual THMs consists of Chloroform, Bromodichloromethane, Dibromochloromethane, Bromoform
(sec) Secondary standards
BOLD Conc indicates a concentration that exceeds the applicable criteria.
ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

ATTACHMENT 2

LEAD EVALUATOR LICENSE

PHILIP D. MURPHY
Governor
LOCATION
101 S BROAD ST
TRENTON NJ 08608

STATE OF NEW JERSEY
DEPARTMENT OF COMMUNITY AFFAIRS
DIVISION OF CODES AND STANDARDS
LEAD HAZARD UNIT

LT. GOVERNOR SHEILA Y. OLIVER
Commissioner
MAILING ADDRESS
101 S BROAD ST
TRENTON NJ 08618

Certificate - Lead Evaluation Contractor

CERTIFIED

This is to certify that the Department of Community Affairs has certified

J.S. HELD, LLC
50 JERICHO QUADRANGLE, #117
JERICHO NY 11753

To act as a Lead Evaluation Contractor on the following Projects

Residential
Public Buildings

Cert #:	00714-E
Effective Date:	4/1/2022
Expiration Date:	3/31/2024
Certificate Type:	2 YEAR

Lead Identification Permit

New Jersey Department of Health

MARZENA SOBILO

Permit No.: 037031

ID No.: 034173

Expires: 5/1/2023

Authorization Signature:

Christina Tan, MD, M.P.H., Assistant Commissioner

Inspector/Risk Assessor

This PERMIT has been issued in accordance with N.J.A.C. 8:62. You MUST have this PERMIT with you any time you are performing work for which it is required. Failure to carry this PERMIT or altering or falsifying this PERMIT may result in a civil administrative PENALTY of up to $1,000 per day for the first offense and up to $5,000/day for each subsequent offense. Each day shall constitute an additional and separate offense.

To report a lost or stolen PERMIT, defects to a PERMIT, or to find out how to renew a PERMIT, contact the NJ DOH (see below).

E-mail: iep.program@doh.nj.gov Telephone: 609-826-4950
Web: www.state.nj.us/health/eohap Fax: 609-826-4975
Address: NJ DOH, CEOHS, EOHAP
PO Box 372, Trenton, NJ 08625-0372

If this PERMIT is found abandoned, please send to the above address.

Issued By	*Card Number*	*Issue Date*
JF	037031-1	*4/15/2021*

ATTACHMENT 3

NJDEP DRINKING WATER STANDARDS

Drinking Water Standards by Constituent

Constituents Name	CASRN	Standard (µg/L or ppb, unless otherwise specified)	Type	Comment
Adipates (Di(ethylhexyl)adipate) (DEHA)	103-23-1	400	Primary	Federal MCL
Alachlor	15927-60-8	2	Primary	Federal MCL
Aldicarb	116-06-3		Primary	No MCL- Monitoring Required
Aldicarb sulfone	1646-88-4		Primary	No MCL- Monitoring Required
Aldicarb sulfoxide	1646-87-3		Primary	No MCL- Monitoring Required
Aluminum	7429-90-5	200	Secondary	Federal MCL- Recommended upper limit
Antimony (Total)	7440-36-0	6	Primary	Federal MCL
Arsenic (Total)	7440-38-2	5	Primary	State MCL
Asbestos	1332-21-4	$7*10^6$ Fibers/L > 10 µm	Primary	Federal MCL
Atrazine	1912-24-9	3	Primary	Federal MCL
Barium	7440-39-3	2,000	Primary	Federal MCL
Benzene	71-43-2	1	Primary	State MCL
Benzo(a)pyrene(BaP)	50-32-8	0.2	Primary	Federal MCL
Beryllium	7440-41-7	4	Primary	Federal MCL
BHC (gamma-HCH/Lindane)	58-89-9	0.2	Primary	Federal MCL
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	6	Primary	Federal MCL
Bromate	15541-45-4	10	Primary	Federal MCL
Bromoacetic Acid	79-08-3	See Haloacetic Acids	Primary	Federal MCL
Bromodichloromethane(Dichlorobromomethane)	75-27-4	See Trihalomethanes	Primary	Federal MCL
Bromoform	75-25-2	See Trihalomethanes	Primary	Federal MCL
Cadmium	7440-43-9	5	Primary	Federal MCL
Carbofuran	1563-66-2	40	Primary	Federal MCL
Carbon Tetrachloride	56-23-5	2	Primary	State MCL
Chloramine	10599-90-3	4,000	Primary	Federal- Maximum residential disinfectant load
Chlordane	57-74-9	0.5	Primary	State MCL
Chloride	16887-00-6	250,000	Secondary	State MCL- Recommended upper limit

See footnote explanation on the last page

Constituents Name	CASRN	Standard (µg/L or ppb, unless otherwise specified)	Type	Comment
Chlorine Produced Oxidants	7782-50-5	4,000	Primary	Federal- Maximum residential disinfectant load
Chlorite	7758-19-2	1,000	Primary	Federal MCL
Chlorobenzene	108-90-7	50	Primary	State MCL
Chloroform	67-66-3	See Trihalomethanes	Primary	Federal MCL
Chromium (Total)	7440-47-3	100	Primary	Federal MCL
Coliform bacteria	N/A	Presence or absence	Primary	Federal MCL
Color	N/A	10 color units	Secondary	State Recommended upper limit
Copper	7440-50-8	1,300	Primary	Federal Action Level
Cyanide (free cyanide)	57-12-5	200	Primary	Federal MCL
Dalapon (2,2-Dichloropropionic acid)	75-99-0	200	Primary	Federal MCL
Dibromoacetic Acid	631-64-1	See Haloacetic Acids	Primary	Federal MCL
Dibromochloromethane (Chlorodibromomethane)	124-48-1	See Trihalomethanes	Primary	Federal MCL
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	0.2	Primary	Federal MCL
Dichloroacetic acid	79-43-6	See Haloacetic Acids	Primary	Federal MCL
1,2-Dichlorobenzene (ortho)	95-50-1	600	Primary	Federal/State MCL
1,3-Dichlorobenzene (meta)	541-73-1	600	Primary	State MCL
1,4-Dichlorobenzene (para)	106-46-7	75	Primary	Federal MCL
1,1-Dichloroethane (1,1-DCA)	75-34-3	50	Primary	State MCL
1,2-Dichloroethane	107-06-2	2	Primary	State MCL
cis-1,2-Dichloroethylene	156-59-2	70	Primary	Federal MCL
trans-1,2-Dichloroethylene	156-60-5	100	Primary	Federal MCL
1,1-Dichloroethylene (1,1-DCE)	75-35-4	2	Primary	State MCL
2,4-Dichlorophenoxyacetic acid (2,4-D)	94-75-7	70	Primary	Federal MCL
1,2-Dichloropropane	78-87-5	5	Primary	Federal MCL
Dinoseb	88-85-7	7	Primary	Federal MCL
Diquat	85-00-7	20	Primary	Federal MCL
Endothall	145-73-3	100	Primary	Federal MCL
Endrin	72-20-8	2	Primary	Federal MCL
Ethylbenzene	100-41-4	700	Primary	Federal MCL
Ethylene dibromide (EDB) (1,2-Dibromoethane)	106-93-4	0.05	Primary	Federal MCL
Fluoride	16984-48-8	4,000	Primary	Federal MCL
Fluoride	16984-48-8	2,000	Secondary	Federal MCL- Recommended upper limit
Foaming Agents (ABS/LAS)		500	Secondary	State Recommended upper limit
Glyphosate	1071-83-6	700	Primary	Federal MCL

See footnote explanation on the last page

Constituents Name	CASRN	Standard (µg/L or ppb, unless otherwise specified)	Type	Comment
Gross Alpha		15 (pCi/L)	Primary	Federal MCL
Haloacetic Acids		60 (Total of 5 individual HAAs)	Primary	Federal MCL
Hardness (as CaCO3)		250,000	Secondary	Federal MCL-Recommended upper limit
Heptachlor	76-44-8	0.4	Primary	Federal MCL
Heptachlor epoxide	1024-57-3	0.2	Primary	Federal MCL
Hexachlorobenzene	118-74-1	1	Primary	Federal MCL
Hexachlorocyclopentadiene	77-47-4	50	Primary	Federal MCL
Iron	7439-89-6	300	Secondary	Federal MCL-Recommended upper limit
Lead (Total)	7439-92-1	15	Primary	Federal Action Level
Manganese	7439-96-5	50	Secondary	Federal MCL-Recommended upper limit
Mercury (Total)	7439-96-6	2	Primary	Federal MCL
Methoxychlor	72-43-5	40	Primary	Federal MCL
Methyl tert butyl ether (MTBE)	1634-04-4	70	Primary	State MCL
Methylene chloride	75-09-2	3	Primary	State MCL
Monochloroacetic acid	79-11-8	See Haloacetic Acids	Primary	
Naphthalene	91-20-3	300	Primary	State MCL
Nickel (Soluble salts)	7440-02-0		Primary	Federal-No MCL-Monitoring required
Nitrate	84145-82-4	10,000	Primary	Federal MCL
Nitrite	14797-65-0	1,000	Primary	Federal MCL
Odor (measured by Threshold Odor Number)		3	Secondary	Federal MCL-Recommended upper limit
Oxamyl	23135-22-0	200	Primary	Federal MCL
Pentachlorophenol	87-86-5	1	Primary	Federal MCL
Perfluorononoanoic Acid (PFNA)	375-95-1	0.013	Primary	State MCL
Perfluorooctane Sulfonate (PFOS)	1763-23-1	0.013	Primary	State MCL
Perfluorooctanoic Acid (PFOA)	335-67-1	0.014	Primary	State MCL
pH		6.5-8.5	Secondary	State- Optimum Range
beta/Photon emitters		4mrem/yr	Primary	Federal MCL
Picloram	2/1/1918	500	Primary	Federal MCL
PCBs (Polychlorinated biphenyls)	1336-36-3	0.5	Primary	Federal MCL
Radium-226 & Radium-228 combined		5 (pCi/L)	Primary	Federal MCL
Selenium (Total)	7782-49-2	50	Primary	Federal MCL
Silver	7440-22-4	100	Secondary	State Recommended upper limit
Simazine	122-34-9	4	Primary	Federal MCL
Sodium	7440-23-5	50,000	Secondary	State MCL

Constituents Name	CASRN	Standard (µg/L or ppb, unless otherwise specified)	Type	Comment
Styrene	100-42-5	100	Primary	Federal MCL
Sulfate	14808-79-8	250,000	Secondary	Federal MCL-Recommended upper limit
Taste		No objectionable taste	Secondary	State Recommended upper limit
TDS (Total Dissolved Solids)		500,000	Secondary	State Recommended upper limit
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	$3*10^{-5}$	Primary	Federal MCL
1,1,2,2-Tetrachloroethane	79-34-5	1	Primary	State MCL
Tetrachloroethylene (PCE)	127-18-4	1	Primary	State MCL
Thallium	7440-28-0	2	Primary	Federal MCL
Toluene	108-88-3	1,000	Primary	Federal MCL
Toxaphene	8001-35-2	3	Primary	Federal MCL
Trichloroacetic acid	76-03-9	See Haloacetic Acids	Primary	Federal MCL
1,2,4-Trichlorobenzene	120-82-1	9	Primary	State MCL
1,1,1-Trichloroethane (TCA)	71-55-6	30	Primary	State MCL
1,1,2-Trichloroethane	79-00-5	3	Primary	State MCL
1,2,3-Trichloropropane	96-18-4	0.03	Primary	State MCL
Trichloroethene (TCE) (Trichloroethylene)	79-01-6	1	Primary	State MCL
2-(2,4,5-Trichlorophenoxy) propionic acid (Silvex) (2,4,5-TP)	93-72-1	50	Primary	Federal MCL
Trihalomethanes		80 (total of 4 individual THMs)	Primary	Federal MCL
Turbidity		0.3 NTU 1 NTU	Primary	Federal MCL
Uranium	7440-61-1	30	Primary	Federal MCL
Vinyl chloride	75-01-4	2	Primary	Federal MCL
Xylenes (Total)	1330-20-7	1,000	Primary	State MCL
Zinc	7440-66-6	5,000	Secondary	Federal MCL-Recommended upper limit

Drinking Water Explanation of Terms

**Coliform bacteria standards are based on the presence or absence of coliforms in a sample. The number of samples collected by a public water system is determined by the size of the population served. A system collecting at least 40 samples/month can have coliform no more than 5% of the samples. A system collecting fewer than 40 samples/month can have no more than one coliform positive. Any number exceeding these amounts triggers an MCL exceedance. For more information on Drinking Water Standards, contact the Division of Water Supply, Safe Drinking Water at (609) 292-5550.

ATTACHMENT 4

ANALYTICAL DATA REPORT

Integrated Analytical Laboratories LLC

ANALYTICAL DATA REPORT

JS Held - Hoboken
5 Marine View Plaza
Suite 401
Hoboken, NJ 07030

Project Name: **325-329 NORTH DR.**
IAL Case Number: **E22-02752**

These data have been reviewed and accepted by:

Michael H. Lefkin, Ph.D.
Laboratory Director

273 Franklin Road
Randolph, NJ 07869
Phone: 973 361 4252

IAL is a NELAP accredited lab (TNI01284) and maintains certification in Connecticut (PH-0699), New Jersey (14751), New York (11402) and Pennsylvania (68-00773).

Integrated Analytical Laboratories - Table of Contents

Sample Summary

IAL Case No.

E22-02752

Client JS Held - Hoboken

Project 325-329 NORTH DR.

Received On 5/ 9/2022@16:36

Lab ID	*Client Sample ID*	*Depth Top/Bottom*	*Sampling Time*	*Matrix*	*# of Container*
02752-001	DW1-CLASSROOM 106 LEFT SINI	n/a	5/ 8/2022@09:50	Drinking Water	1
02752-002	DW2-CLASSROOM 107 LEFT SINI	n/a	5/ 8/2022@09:55	Drinking Water	1
02752-003	DW3-CLASSROOM 107 RIGHT SII	n/a	5/ 8/2022@10:00	Drinking Water	1
02752-004	DW4-CLASSROOM 141 RIGHT SII	n/a	5/ 8/2022@10:05	Drinking Water	1
02752-005	DW5-KIDS BATHROOM MIDDLE	n/a	5/ 8/2022@10:10	Drinking Water	1
02752-006	DW6-CLASSROOM 138 SINK	n/a	5/ 8/2022@10:15	Drinking Water	1
02752-007	DW7-KITCHEN MIDDLE SINK	n/a	5/ 8/2022@10:20	Drinking Water	1
02752-008	DW8- MULTIPURPOSE ROOM RI(	n/a	5/ 8/2022@10:25	Drinking Water	1
02752-009	DW9-MULTIPURPOSE ROOM LEI	n/a	5/ 8/2022@10:30	Drinking Water	1
02752-010	DW10-HALLWAY LEFT WATER F(	n/a	5/ 8/2022@10:35	Drinking Water	1
02752-011	DW11-HALLWAY RIGHT WATER I	n/a	5/ 8/2022@10:40	Drinking Water	1
02752-012	DW12-CLASSROOM 127 LEFT BA	n/a	5/ 8/2022@10:45	Drinking Water	1
02752-013	DW13-CLASSROOM 127 RIGHT B	n/a	5/ 8/2022@10:50	Drinking Water	1
02752-014	DW14-CLASSROOM 127 RIGHT S	n/a	5/ 8/2022@10:55	Drinking Water	1
02752-015	DW15-CLASSROOM 125 RIGHT S	n/a	5/ 8/2022@11:00	Drinking Water	1
02752-016	DW16-CLASSROOM 122 LEFT SIN	n/a	5/ 8/2022@11:05	Drinking Water	1
02752-017	DW17-CLASSROOM 122 BATHRO	n/a	5/ 8/2022@11:10	Drinking Water	1
02752-018	DW18-CLASSROOM 108 LEFT SIN	n/a	5/ 8/2022@11:15	Drinking Water	1
02752-019	DW19-CLASSROOM 108 BATHRO	n/a	5/ 8/2022@11:20	Drinking Water	1
02752-020	DW20-CLASSROOM 111 LEFT SIN	n/a	5/ 8/2022@11:25	Drinking Water	1
02752-021	DW21-CLASSROOM 113 SINK	n/a	5/ 8/2022@11:30	Drinking Water	1
02752-022	DW22-CLASSROOM 113 BATHRO	n/a	5/ 8/2022@11:35	Drinking Water	1
02752-023	DW23-CLASSROOM 119 LEFT SIN	n/a	5/ 8/2022@11:40	Drinking Water	1
02752-024	DW24-CLASSROOM 119 BATHRO	n/a	5/ 8/2022@11:45	Drinking Water	1
02752-025	DW25-LEFT WATER FOUNTAIN	n/a	5/ 8/2022@11:50	Drinking Water	1
02752-026	DW26-RIGHT WATER FOUNTAIN	n/a	5/ 8/2022@11:55	Drinking Water	1
02752-027	DW27-STAFF ROOM SINK	n/a	5/ 8/2022@12:00	Drinking Water	1

Integrated Analytical Labs ~ 273 Franklin Road, Randolph, NJ 07869 ~ (973) 361-4252

DATA QUALIFIERS AND FLAGS

B	Indicates the analyte found in the associated method blank and in the sample due to potential lab contamination.
C	Indicates analyte is a common laboratory contaminant.
D	Indicates analyte was reported from diluted analysis.
E	Identifies a compound concentration that exceeds the upper level of the calibration range of the instrument
J	Indicates an estimated value either when the concentration in the sample is less than the RL or for qualification of TICs
J1	Indicates an estimated value when ICC or CCV did not meet the criteria.
M	Indicates matrix interference
N	Presumptive evidence of a compound from the use of GC/MS library search.
T	Sample analyzed outside of holding time
X	Indicates samples analyzed for total and dissolved metals differ at ≤20% RPD.
Y	Indicates DO depletion in the BOD blank is >0.20ppm
Z	Indicates internal standard failure. Sample results are either biased high or biased low.
$	Value outside NJDEP DKQP Limits
*	Result outside of QC limits

PROJECT NOTES

- All results for soils, solids, and sludges are reported on a dry-weight basis except where noted
- All test results and QC are compliant with TNI or other applicable state agency requirements/guidance unless otherwise notated in the case narrative and/or project information page.
- The case narrative for this SDG should be consulted to determine any non-conformances.
- Any samples with 15-minute or "analyze immediately" holding times (e.g. pH, Dissolved Oxygen, Sulfite, etc.) which are analyzed in the laboratory are considered out of holding time.
- IAL is a NELAP/TNI certified laboratory (TNI ID# TNI01284). IAL retains certification in Connecticut (PH-0699), New Jersey (14751), New York (11402), and Pennsylvania (68-00773).
- Certification is not required to perform analyses in the following states: AL, CO, DE, GA, HI, ID, IN, KY, MD, MI, MS, MO, MT, NE, NM, SD and TN. IAL can perform all analyses, except Drinking Water, within its scope of capabilities in these states.

ACRONYMS AND ABBREVIATIONS

CFU	Colony Forming Unit	ND	Indicates analyte was analyzed for but not detected at MDL or RL (only if MDL is not used)
CCB	Continuing Calibration Blank		
CCV	Continuing Calibration Verification	NTU	Nephelometric Turbidity Units
DF	Dilution Factor	ppb	Parts per billion. Reported as µg/L or µg/kg
DL	Attached as a suffix to a diluted sample	ppm	Parts per million. Reported as mg/L, µg/mL or mg/kg
DUP	Duplicate	QC	Quality Control
ICB	Initial Calibration Blank	% Rec	Percent Recovery
ICC	Initial Calibration Curve	RL	Reporting Limit. The RL is typically determined by the concentration of the lowest standard in the calibration curve
ICV	Initial Calibration Verification		
kg	kilogram		
L	Liter	RPD	Relative Percent Difference
LCS	Laboratory Control Sample	RSD	Relative Standard Deviation
LCSD	Laboratory Control Sample Duplicate	RT	Retention Time
MDL	Method Detection Limit as determined according to 40 CFR Part 136 Appendix B	SU	Standard Units
		TIC	Tentatively Identified Compound AKA Library Search Compounds
MF	Membrane Filter		
mg	milligram (1000mg = 1g)	TNI	The NELAC (National Environmental Laboratory Accreditation Council) Institute
µg	microgram (1000µg = 1mg)		
ml	milliliter (1000ml = 1L)	TNTC	Too numerous to count
µl	microliter (1000µl = 1ml)	*	When attached to a compound name, indicates this analyte was analyzed by Method SW-846 8270 SIM
µmhos	Conductivity units - resistance expressed in ohms		
MPN	Most Probable Number	^	When attached to a compound name, indicates this analyte was analyzed by Method SW-846 8011 or EPA 504.1
MS	Matrix Spike		
MSD	Matrix Spike Duplicate		
NA	Not applicable	<	Less than; In conjunction with a numerical value, indicates a concentration less than the RL or MDL
NC	Not calculated		

SAMPLE DELIVERY GROUP CASE NARRATIVE
(Conformance / Non-Conformance Summary)

SAMPLE DELIVERY GROUP CASE NARRATIVE

SDG#: E22-02752

Integrated Analytical Laboratories, LLC. received twenty-seven (27) samples** from JS Held - Hoboken (IAL SDG# **E22-02752**, Project: 325-329 NORTH DR.) on May 9, 2022 for the analysis of :

(27) Copper - Cu
(27) Lead - Pb

**Number of samples listed above may be greater than what is listed on the chain of custody. Any samples that require in-house filtration or splitting will be counted as separate samples.

Samples were received in good condition with documentation in order.
Cooler temperature was acceptable at 4 ± 2 degree C.

Metals By EPA 200.8 | **Batch: A220511-01 (281A)** | **Matrix: Drinking Water**

QC
- Calibration Curve Linearity met QC criteria.
- Internal Standard Recovery met QC criteria.
- Method Blank met QC criteria.
- LCS Percent Recovery met QC criteria.

E22-02571-001
- MS Percent Recovery met QC criteria.
- RPD between Sample/Duplicate met QC criteria.
- Serial Dilution / Post Spike results met QC criteria.

E22-02752-004
- MS Percent Recovery met QC criteria.
- RPD between Sample/Duplicate met QC criteria.
- Serial Dilution / Post Spike results met QC criteria.

E22-02752
- All samples were received within holding time.
- All samples were digested within holding time.
- All samples were analyzed within holding time.

Dilution Summary:

Sample ID	DF(s)	Dilution For
E22-02752-001	1	NA
E22-02752-002	1	NA
E22-02752-003	1	NA
E22-02752-004	1	NA
E22-02752-005	1	NA
E22-02752-006	1	NA
E22-02752-007	1	NA
E22-02752-008	1	NA
E22-02752-009	1	NA
E22-02752-010	1	NA
E22-02752-011	1	NA
E22-02752-012	1	NA
E22-02752-013	1	NA

SAMPLE DELIVERY GROUP CASE NARRATIVE

SDG#: E22-02752

Metals By EPA 200.8 | **Batch: A220511-02 (281B)** | **Matrix: Drinking Water**

QC

- Calibration Curve Linearity met QC criteria.
- Internal Standard Recovery met QC criteria.
- Method Blank met QC criteria.
- LCS Percent Recovery met QC criteria.

E22-02752-014

- MS Percent Recovery met QC criteria.
- RPD between Sample/Duplicate met QC criteria.
- Serial Dilution / Post Spike results met QC criteria.

E22-02752-024

- MS Percent Recovery met QC criteria.
- RPD between Sample/Duplicate met QC criteria.
- Serial Dilution / Post Spike results met QC criteria.

E22-02752

- All samples were received within holding time.
- All samples were digested within holding time.
- All samples were analyzed within holding time.

Dilution Summary:

Sample ID	DF(s)	Dilution For
E22-02752-014	1	NA
E22-02752-015	1	NA
E22-02752-016	1	NA
E22-02752-017	1	NA
E22-02752-018	1	NA
E22-02752-019	1	NA
E22-02752-020	1	NA
E22-02752-021	1	NA
E22-02752-022	1	NA
E22-02752-023	1	NA
E22-02752-024	1	NA
E22-02752-025	1	NA
E22-02752-026	1	NA
E22-02752-027	1	NA

A review of the QA/QC measures for the analysis of the sample(s) contained in this report has been performed by:

Tom Mulinix
Reviewed by

5/16/2022
Date

DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Laboratory Name: Integrated Analytical Laboratories
Client: JS Held - Hoboken
Project Location: 325-329 NORTH DR.
IAL Project #: E22-02752
IAL Sample ID(s): E22-02752-001 ~ -027
Sampling Date(s): 5/8/2022

List of DKQP Method Used:
Copper - Cu by 200.8
Lead - Pb by 200.8

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information is provided in the case narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Data of Known Quality."

		YES	NO	N/A
1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP	X		
1A	Were the method specified handling, preservation, and holding time requirements met?	X		
1B	EPH Method: Was the EPH method conducted without significant modifications? (see Section 11.3 of respective DKQ methods)			X
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	X		
3	Were samples received at an appropriate temperature (4±2° C)?	X		
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	X		
5A	Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	X		
5B	Were these reporting limits met?	X		
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	X		
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?		X	

RESULTS SUMMARY REPORT

SUMMARY REPORT
Client: JS Held - Hoboken
Project: 325-329 NORTH DR.
Lab Case No.: E22-02752

Lab ID:	02752-001			02752-002			02752-003			02752-004		
Client ID:	DW1-CLASSROOM 106 LEFT SINK			DW2-CLASSROOM 107 LEFT SINK			DW3-CLASSROOM 107 RIGHT SINK			DW4-CLASSROOM 141 RIGHT SINK		
Matrix:	Drinking Water			Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	15.9		0.450	14.4		0.450	16.8		0.450	22.5		0.450
Lead	ND		0.180	ND		0.180	ND		0.180	ND		0.180

Lab ID:	02752-005			02752-006			02752-007			02752-008		
Client ID:	DW5-KIDS BATHROOM MIDDLE SINK			DW6-CLASSROOM 138 SINK			DW7- KITCHEN MIDDLE SINK			DW8-MULTIPURPOSE ROOM RIGHT		
Matrix:	Drinking Water			Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	14.5		0.450	12.4		0.450	47.4		0.450	51.1		0.450
Lead	ND		0.180	ND		0.180	ND		0.180	0.216	J	0.180

Lab ID:	02752-009			02752-010			02752-011			02752-012		
Client ID:	DW9-MULTIPURPOSE ROOM LEFT			DW10-HALLWAY LEFT WATER FOUNTAIN			DW11-HALLWAY RIGHT WATER FOUNTAIN			DW12-CLASSROOM 127 LEFT		
Matrix:	Drinking Water			Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	28.1		0.450	173		0.450	173		0.450	20.7		0.450
Lead	ND		0.180	ND		0.180	ND		0.180	ND		0.180

Lab ID:	02752-013			02752-014			02752-015			02752-016		
Client ID:	DW13-CLASSROOM 127 RIGHT			DW14-CLASSROOM 127 RIGHT SINK			DW15-CLASSROOM 125 RIGHT SINK			DW16-CLASSROOM 122 LEFT SINK		
Matrix:	Drinking Water			Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	24.2		0.450	14.7		0.450	13.5		0.450	13.6		0.450
Lead	ND		0.180	ND		0.180	ND		0.180	ND		0.180

ND = Analyzed for but Not Detected at the MDL

J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

SUMMARY REPORT
Client: JS Held - Hoboken
Project: 325-329 NORTH DR.
Lab Case No.: E22-02752

Lab ID:	02752-017			02752-018			02752-019			02752-020		
Client ID:	DW17-CLASSROOM 122 BATHROOM			DW18-CLASSROOM 108 LEFT SINK			DW19-CLASSROOM 108 BATHROOM			DW20-CLASSROOM 111 LEFT SINK		
Matrix:	Drinking Water			Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	15.0		0.450	13.8		0.450	15.9		0.450	20.8		0.450
Lead	ND		0.180	ND		0.180	ND		0.180	ND		0.180

Lab ID:	02752-021			02752-022			02752-023			02752-024		
Client ID:	DW21-CLASSROOM 113 SINK			DW22-CLASSROOM 113 BATHROOM LEFT			DW23-CLASSROOM 119 LEFT SINK			DW24-CLASSROOM 119 BATHROOM		
Matrix:	Drinking Water			Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	27.3		0.450	15.0		0.450	20.9		0.450	20.3		0.450
Lead	ND		0.180	ND		0.180	ND		0.180	ND		0.180

Lab ID:	02752-025			02752-026			02752-027		
Client ID:	DW25-LEFT WATER FOUNTAIN			DW26-RIGHT WATER FOUNTAIN			DW27-STAFF ROOM SINK		
Matrix:	Drinking Water			Drinking Water			Drinking Water		
Sampled Date	5/8/22			5/8/22			5/8/22		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Metals (Units)	*(ug/L)*			*(ug/L)*			*(ug/L)*		
Copper	59.4		0.450	33.0		0.450	17.6		0.450
Lead	ND		0.180	0.227	J	0.180	ND		0.180

ND = Analyzed for but Not Detected at the MDL
J = Indicates an estimated value either when the concentration in the sample is greater than MDL and less than RL, or for qualification of TICs

ANALYTICAL RESULTS

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-001
Client ID: DW1-CLASSROOM 106 LEFT SINK
Date Collected: 05/08/22 09:50
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture: 100
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	15.9		1	0.500	0.450	05/11/22 15:55	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 15:55	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-002
Client ID: DW2-CLASSROOM 107 LEFT SINK
Date Collected: 05/08/22 09:55
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	14.4		1	0.500	0.450	05/11/22 15:59	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 15:59	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-003
Client ID: DW3-CLASSROOM 107 RIGHT SINK
Date Collected: 05/08/22 10:00
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	16.8		1	0.500	0.450	05/11/22 16:04	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 16:04	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-004
Client ID: DW4-CLASSROOM 141 RIGHT SINK
Date Collected: 05/08/22 10:05
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	22.5		1	0.500	0.450	05/11/22 16:21	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 16:21	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-005
Client ID: DW5-KIDS BATHROOM MIDDLE SINK
Date Collected: 05/08/22 10:10
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	14.5		1	0.500	0.450	05/11/22 16:51	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 16:51	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-006
Client ID: DW6-CLASSROOM 138 SINK
Date Collected: 05/08/22 10:15
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	12.4		1	0.500	0.450	05/11/22 16:56	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 16:56	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-007
Client ID: DW7-KITCHEN MIDDLE SINK
Date Collected: 05/08/22 10:20
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	47.4		1	0.500	0.450	05/11/22 17:00	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:00	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-008
Client ID: DW8- MULTIPURPOSE ROOM RIGHT KIDS BAHTROOM SINK
Date Collected: 05/08/22 10:25
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture: Analyst: D. Kopcso
Batch #: 281

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	51.1		1	0.500	0.450	05/11/22 17:13	EPA 200.8
Lead	0.216	J	1	0.500	0.180	05/11/22 17:13	EPA 200.8

J = Concentration detected at a value below the RL and above the MDL for target compounds

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-009
Client ID: DW9-MULTIPURPOSE ROOM LEFT KIDS BATHROOM SINK
Date Collected: 05/08/22 10:30
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	28.1		1	0.500	0.450	05/11/22 17:17	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:17	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-010
Client ID: DW10-HALLWAY LEFT WATER FOUNTAIN
Date Collected: 05/08/22 10:35
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	173		1	0.500	0.450	05/11/22 17:22	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:22	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-011
Client ID: DW11-HALLWAY RIGHT WATER FOUNTAIN
Date Collected: 05/08/22 10:40
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	173		1	0.500	0.450	05/11/22 17:26	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:26	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-012
Client ID: DW12-CLASSROOM 127 LEFT BATHROOM
Date Collected: 05/08/22 10:45
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	20.7		1	0.500	0.450	05/11/22 17:30	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:30	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-013
Client ID: DW13-CLASSROOM 127 RIGHT BATHROOM
Date Collected: 05/08/22 10:50
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	24.2		1	0.500	0.450	05/11/22 17:35	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:35	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-014
Client ID: DW14-CLASSROOM 127 RIGHT SINK
Date Collected: 05/08/22 10:55
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	14.7		1	0.500	0.450	05/11/22 17:39	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 17:39	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-015
Client ID: DW15-CLASSROOM 125 RIGHT SINK
Date Collected: 05/08/22 11:00
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	13.5		1	0.500	0.450	05/11/22 18:27	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 18:27	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-016
Client ID: DW16-CLASSROOM 122 LEFT SINK
Date Collected: 05/08/22 11:05
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	13.6		1	0.500	0.450	05/11/22 18:31	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 18:31	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-017
Client ID: DW17-CLASSROOM 122 BATHROOM LEFT SINK
Date Collected: 05/08/22 11:10
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Analyst: D. Kopcso
Batch #: 281

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	15.0		1	0.500	0.450	05/11/22 18:35	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 18:35	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-018
Client ID: DW18-CLASSROOM 108 LEFT SINK
Date Collected: 05/08/22 11:15
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	13.8		1	0.500	0.450	05/11/22 18:40	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 18:40	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-019
Client ID: DW19-CLASSROOM 108 BATHROOM LEFT SINK
Date Collected: 05/08/22 11:20
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	15.9		1	0.500	0.450	05/11/22 18:57	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 18:57	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-020
Client ID: DW20-CLASSROOM 111 LEFT SINK
Date Collected: 05/08/22 11:25
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	20.8		1	0.500	0.450	05/11/22 19:01	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 19:01	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-021
Client ID: DW21-CLASSROOM 113 SINK
Date Collected: 05/08/22 11:30
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	27.3		1	0.500	0.450	05/11/22 19:06	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 19:06	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-022
Client ID: DW22-CLASSROOM 113 BATHROOM LEFT SINK
Date Collected: 05/08/22 11:35
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	15.0		1	0.500	0.450	05/11/22 19:10	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 19:10	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-023
Client ID: DW23-CLASSROOM 119 LEFT SINK
Date Collected: 05/08/22 11:40
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	20.9		1	0.500	0.450	05/11/22 19:14	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 19:14	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-024
Client ID: DW24-CLASSROOM 119 BATHROOM RIGHT SINK
Date Collected: 05/08/22 11:45
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture: Analyst: D. Kopcso
Batch #: 281

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	20.3		1	0.500	0.450	05/11/22 19:19	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 19:19	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-025
Client ID: DW25-LEFT WATER FOUNTAIN
Date Collected: 05/08/22 11:50
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	59.4		1	0.500	0.450	05/11/22 20:07	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 20:07	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-026
Client ID: DW26-RIGHT WATER FOUNTAIN
Date Collected: 05/08/22 11:55
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	33.0		1	0.500	0.450	05/11/22 20:11	EPA 200.8
Lead	0.227	J	1	0.500	0.180	05/11/22 20:11	EPA 200.8

J = Concentration detected at a value below the RL and above the MDL for target compounds

METALS

Client/Project: AESI/325-329 NORTH DR.

Lab ID: E22-02752-027
Client ID: DW27-STAFF ROOM SINK
Date Collected: 05/08/22 12:00
Date Received: 05/09/22 16:36
Matrix-Units: Drinking Water-ug/L (ppb)
% Moisture:
Batch #: 281

Analyst: D. Kopcso

Compound	Result	Q	DF	RL	MDL	Date Analyzed	Method
Copper	17.6		1	0.500	0.450	05/11/22 20:15	EPA 200.8
Lead	ND		1	0.500	0.180	05/11/22 20:15	EPA 200.8

ND = Analyzed for but Not Detected at the MDL

METALS

METALS
QC SUMMARY

E22-02752

METALS QUALITY CONTROL

INITIAL & CONTINUING CALIBRATION VERIFICATION

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Units: ppb (ug/L)

		5/11/22 14:19		5/11/22 15:20		5/11/22 16:12		5/11/22 17:04	
	ICV & CCV	ICV		CCV		CCV		CCV	
ANALYTE	Ture Value	FOUND	% R	FOUND	% R	FOUND	% R	FOUND	% R
Copper	25.0	26.9	108	27.1	108	26.7	107	26.6	106
Lead	25.0	26.6	106	26.7	107	26.4	106	25.9	104

(1) Control Limits: 90-110%

E22-02752

METALS QUALITY CONTROL

INITIAL & CONTINUING CALIBRATION VERIFICATION

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Units: ppb (ug/L)

		5/11/22 17:56		5/11/22 18:48		5/11/22 19:41		5/11/22 20:24	
	ICV & CCV	CCV		CCV		CCV		CCV	
ANALYTE	Ture Value	FOUND	% R	FOUND	% R	FOUND	% R	FOUND	% R
Copper	25.0	24.5	98.0	26.9	108	26.8	107	26.7	107
Lead	25.0	23.7	94.8	26.5	106	26.6	106	26.5	106

(1) Control Limits: 90-110%

E22-02752

METALS QUALITY CONTROL

INITIAL & CONTINUING CALIBRATION BLANKS VERIFICATION

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Units: ppb (ug/L)

		5/11/22 14:32	5/11/22 15:24	5/11/22 16:17	5/11/22 17:08	5/11/22 18:01	5/11/22 18:53
ANALYTE	ICB & CCB True Value	ICB	CCB	CCB	CCB	CCB	CCB
Copper	0.450	ND	ND	ND	ND	ND	ND
Lead	0.180	ND	ND	ND	ND	ND	ND

E22-02752

METALS QUALITY CONTROL

INITIAL & CONTINUING CALIBRATION BLANKS VERIFICATION

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Units: ppb (ug/L)

		5/11/22 19:45	5/11/22 20:28				
ANALYTE	ICB & CCB True Value	CCB	CCB				
Copper	0.450	ND	ND				
Lead	0.180	ND	ND				

E22-02752

METALS CALIBRATION CURVE RELATIVE ERROR
2022 PG281
May 11, 2022 13:52
Method: 200.8

	Low Level			Mid Level		
	Expected Conc.	Calculated Conc.	% Difference	Expected Conc.	Calculated Conc.	% Difference
Be	0.3	0.285	5.0	25	25.2	0.8
B	0.5	0.438	12.4	25	24.5	2.0
Na	50	52.8	5.6	500	517	3.4
Mg	50	50.3	0.6	500	516	3.2
Al	5	5.12	2.4	25	24.7	1.2
Si	50	50.1	0.2	2500	2460	1.6
K	50	45.4	9.2	500	518	3.6
Ca	50	47.0	6.0	500	514	2.8
Ti	0.5	0.529	5.8	25	25.9	3.6
V	0.5	0.531	6.2	25	24.2	3.2
Cr	0.5	0.480	4.0	25	24.9	0.4
Mn	0.5	0.508	1.6	25	24.8	0.8
Fe	50	50.3	0.6	500	519	3.8
Co	0.5	0.492	1.6	25	24.9	0.4
Ni	0.5	0.503	0.6	25	25.6	2.4
Cu	0.5	0.476	4.8	25	25.3	1.2
Zn	0.5	0.438	12.4	25	25.8	3.2
As	0.5	0.485	3.0	25	25.4	1.6
Se	5	4.90	2.0	25	25.8	3.2
Mo	0.5	0.463	7.4	25	24.7	1.2
Ag	0.5	0.502	0.4	25	24.1	3.6
Cd	0.5	0.422	15.6	25	24.6	1.6
Sn	0.5	0.463	7.4	25	24.9	0.4
Sb	0.3	0.276	8.0	25	24.9	0.4
Ba	0.5	0.471	5.8	25	25.2	0.8
Tl	0.5	0.487	2.6	25	24.9	0.4
Pb	0.5	0.494	1.2	25	25.5	2.0

% Difference = ((calculated conc. - expected conc.) / expected conc.) * 100
Low Level's Control Limits: (+) or (-) 20% Difference
Mid Level's Control Limits: (+) or (-) 10% Difference

RSD = relative standard deviation

METALS QUALITY CONTROL
BLANK RESULTS SUMMARY

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water | Method: 200.8/245.1 | Unit: ppb (µg/L)

5/11/22 14:37

ANALYTE	BLKA220511-01	
	TRUE	FOUND
Copper	0.450	ND
Lead	0.180	ND

Associaged samples for BLKA220511-01
02571-001,003,005,008,010~011,013; 02752-001~013

E22-02752

METALS QUALITY CONTROL
BLANK RESULTS SUMMARY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water | Method: 200.8/245.1 | Unit: ppb (µg/L)

5/11/22 14:41

ANALYTE	BLKA220511-02	
	TRUE	FOUND
Copper	0.450	ND
Lead	0.180	ND

Associaged samples for BLKA220511-02

02752-014~027

E22-02752

METALS QUALITY CONTROL
IPC

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

5/11/22 14:15

ANALYTE	IPC			Control Limit
	TRUE	FOUND	% Recovery	% Recovery
Copper	50	50.7	101	95-115
Lead	50	51.3	103	95-115

E22-02752

METALS QUALITY CONTROL
LABORATORY CONTROL SAMPLE

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water | Method: 200.8/245.1 | Unit: ppb (µg/L)

5/11/22 14:58

ANALYTE	LCSA220511-01 TRUE	FOUND	% Recovery	Control Limit % Recovery
Copper	400	362	90.5	85-115
Lead	400	374	93.5	85-115

Associaged samples for LCSA220511-01

02571-001,003,005,008,010~011,013; 02752-001~013

E22-02752

METALS QUALITY CONTROL
LABORATORY CONTROL SAMPLE

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water | Method: 200.8/245.1 | Unit: ppb (µg/L)

5/11/22 18:05

ANALYTE	LCSA220511-02 TRUE	FOUND	% Recovery	Control Limit % Recovery
Copper	400	365	91.3	85-115
Lead	400	381	95.3	85-115

Associaged samples for LCSA220511-02

02752-014~027

E22-02752

METALS QUALITY CONTROL

LOW LEVEL INITIAL CALIBRATION VERIFICATION

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Units: ppb (ug/L)

5/11/22 14:23

ANALYTE	LLICV True Value	LLICV FOUND	LLICV % R	FOUND	% R	FOUND	% R	FOUND	% R
Copper	0.500	0.520	104						
Lead	0.500	0.530	106						

(1) Control Limits: 80-120

METALS QUALITY CONTROL
SPIKE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02571-001MS Matrix Spike		E22-02571-001 Sample		% Recovery	Spike Added	Control Limit %R
Copper	947	5/11/22 15:03	530	5/11/22 14:45	104	400	80-120
Lead	376	5/11/22 15:03	0.642	5/11/22 14:45	93.8	400	80-120

%R = Percent Recovery
NC = Non-calculable % R; Spike sample concentration > 4 x Spike Concentration.

Associated samples for E22-02571-001
02571-001,003,005,008,010~011,013; 02752-001~003

E22-02752

METALS QUALITY CONTROL
SPIKE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-004MS Matrix Spike		E22-02752-004 Sample		% Recovery	Spike Added	Control Limit %R
Copper	354	5/11/22 16:34	22.5	5/11/22 16:21	82.9	400	80-120
Lead	371	5/11/22 16:34	ND	5/11/22 16:21	92.8	400	80-120

%R = Percent Recovery
NC = Non-calculable % R; Spike sample concentration > 4 x Spike Concentration.

Associated samples for E22-02752-004

02752-004~013

METALS QUALITY CONTROL
SPIKE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	MS Matrix Spike		E22-02752-014 Sample		% Recovery	Spike Added	Control Limit %R
Copper	347	5/11/22 18:09	14.7	5/11/22 17:39	83.1	400	80-120
Lead	364	5/11/22 18:09	ND	5/11/22 17:39	91.0	400	80-120

%R = Percent Recovery
NC = Non-calculable % R; Spike sample concentration > 4 x Spike Concentration.

Associated samples for E22-02752-014
02752-014~023

E22-02752

METALS QUALITY CONTROL
SPIKE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-024MS Matrix Spike		E22-02752-024 Sample		% Recovery	Spike Added	Control Limit %R
Copper	354	5/11/22 19:49	20.3	5/11/22 19:19	83.4	400	80-120
Lead	359	5/11/22 19:49	ND	5/11/22 19:19	89.8	400	80-120

%R = Percent Recovery
NC = Non-calculable % R; Spike sample concentration > 4 x Spike Concentration.

Associated samples for E22-02752-024

02752-024~027

METALS QUALITY CONTROL
DUPLICATE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking W Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02571-001 Sample		E22-02571-001DUP Duplicate		RPD	Control Limit
Copper	530	5/11/22 14:45	512	5/11/22 14:50	3.45	20
Lead	0.642	5/11/22 14:45	0.654	5/11/22 14:50	1.85	20

NA = Not Applicable
NC = Non-calculable RPD due to result (s) less than the detection limit.

Associated samples for E22-02571-001
02571-001,003,005,008,010~011,013; 02752-001~003

E22-02752

METALS QUALITY CONTROL
DUPLICATE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking W Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-004 Sample		E22-02752-004DUP Duplicate		RPD	Control Limit
Copper	22.5	5/11/22 16:21	21.1	5/11/22 16:25	6.42	20
Lead	ND	5/11/22 16:21	ND	5/11/22 16:25	NC	NA

NA = Not Applicable
NC = Non-calculable RPD due to result (s) less than the detection limit.

Associated samples for E22-02752-004

02752-004~013

E22-02752

METALS QUALITY CONTROL
DUPLICATE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking W Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-014 Sample		E22-02752-014DUP Duplicate		RPD	Control Limit
Copper	14.7	5/11/22 17:39	14.9	5/11/22 17:43	1.35	20
Lead	ND	5/11/22 17:39	ND	5/11/22 17:43	NC	NA

NA = Not Applicable
NC = Non-calculable RPD due to result (s) less than the detection limit.

Associated samples for E22-02752-014

02752-014~023

E22-02752

METALS QUALITY CONTROL
DUPLICATE SAMPLE RECOVERY

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking W Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-024 Sample		E22-02752-024DUP Duplicate		RPD	Control Limit
Copper	20.3	5/11/22 19:19	20.6	5/11/22 19:23	1.47	20
Lead	ND	5/11/22 19:19	ND	5/11/22 19:23	NC	NA

NA = Not Applicable
NC = Non-calculable RPD due to result (s) less than the detection limit.

Associated samples for E22-02752-024

02752-024~027

E22-02752

METALS QUALITY CONTROL
SERIAL DILUTIONS & POST SPIKES

Batch (Page) #: 281
SDG #: E22-02571, E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02571-001 Sample		E22-02571-001SD Serial Dilution		% Difference	E22-02571-001PS Post Spike		Spike Added	% Recovery
Copper	530	5/11/22 14:45	569	5/11/22 14:54	7.10				
Lead	0.642	5/11/22 14:45	ND	5/11/22 14:54	NC	368	5/11/22 15:11	400	91.8

Control Limits: (+) or (-) 10% Difference or 80-120% Recovery

Associated samples for E22-02571-001
02571-001,003,005,008,010~011,013; 02752-001~003

E22-02752

METALS QUALITY CONTROL
SERIAL DILUTIONS & POST SPIKES

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-004 Sample		E22-02752-004SD Serial Dilution		% Difference	E22-02752-004PS Post Spike		Spike Added	% Recovery
Copper	22.5	5/11/22 16:21	24.0	5/11/22 16:30	6.45				
Lead	ND	5/11/22 16:21	ND	5/11/22 16:30	NC	365	5/11/22 16:38	400	91.3

Control Limits: (+) or (-) 10% Difference or 80-120% Recovery

Associated samples for E22-02571-001

02752-004~013

E22-02752

METALS QUALITY CONTROL
SERIAL DILUTIONS & POST SPIKES

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-014 Sample		E22-02752-014SD Serial Dilution		% Difference	E22-02752-014PS Post Spike		Spike Added	% Recovery
Copper	14.7	5/11/22 17:39	16.2	5/11/22 17:48	9.71				
Lead	ND	5/11/22 17:39	ND	5/11/22 17:48	NC	372	5/11/22 18:14	400	93.0

Control Limits: (+) or (-) 10% Difference or 80-120% Recovery

Associated samples for E22-02752-014

02752-014~023

E22-02752

METALS QUALITY CONTROL
SERIAL DILUTIONS & POST SPIKES

Batch (Page) #: 281
SDG #: E22-02752

Matrix: Drinking Water Method: 200.8/245.1 Unit: ppb (µg/L)

ANALYTE	E22-02752-024 Sample		E22-02752-024SD Serial Dilution		% Difference	E22-02752-024PS Post Spike		Spike Added	% Recovery
Copper	20.3	5/11/22 19:19	21.6	5/11/22 19:27	6.21				
Lead	ND	5/11/22 19:19	ND	5/11/22 19:27	NC	365	5/11/22 19:53	400	91.3

Control Limits: (+) or (-) 10% Difference or 80-120% Recovery

Associated samples for E22-02752-024

02752-024~027

E22-02752

METALS INTERNAL STANDARD AREA SUMMARY
2022 PG281
May 11, 2022
Method: 200.8

	ISTD	Sc-45 [1]		Ge-72 [1]		In-115 [1]		Bi-209 [1]		
005CALB.d	BLANK	2333775		257431		2370847		1576678		
		Area Count	% Rec	Area Count	% Rec	Area Count	% Rec	Area Count	% Rec	
	Lower Limit	1633642	70	180202	70	1659593	70	1103675	70	
	Upper Limit	2917219	125	321789	125	2963559	125	1970848	125	
006CALS.d	STD 1	2342301	100	257138	100	2393272	101	1578998	100	
007CALS.d	STD 2	2361150	101	261224	101	2430826	103	1620614	103	
008CALS.d	STD 3	2312523	99	257869	100	2390313	101	1563024	99	
009CALS.d	STD 4	2329869	100	258869	101	2381361	100	1592019	101	
010CALS.d	STD 5	2339069	100	262359	102	2377565	100	1587166	101	
011CALS.d	STD 6	2352191	101	267561	104	2390974	101	1630604	103	
012QCSR.d	IPC	2300460	99	258774	101	2351968	99	1558362	99	
013_ICV.d	ICV	2290209	98	255323	99	2349930	99	1548097	98	
014LCCV.d	LLICV	2267111	97	253353	98	2318485	98	1529097	97	
015_LQV.d	DWLLICV	2265095	97	254617	99	2315641	98	1528264	97	
016_ICB.d	ICB	2275762	98	252431	98	2319902	98	1540895	98	
017SMPL.d	BLKA220511-01	2246508	96	250187	97	2293080	97	1513051	96	
018SMPL.d	BLKA220511-02	2237847	96	248768	97	2296066	97	1513513	96	
019SMPL.d	E22-02571-001	2392674	103	290392	113	2439219	103	1518885	96	
020SMPL.d	E22-02571-001DUP	2373694	102	302661	118	2449383	103	1498346	95	
021SMPL.d	E22-02571-001SD	2453129	105	274533	107	2521607	106	1642888	104	
022SMPL.d	LCSA220511-01	2488882	107	287322	112	2521924	106	1691207	107	
023SMPL.d	E22-02571-001MS	2358222	101	305788	119	2409253	102	1472238	93	
025SMPL.d	E22-02571-001PS	2391795	102	310986	121	2439480	103	1501407	95	
027_CCV.d	CCV	2252295	97	252844	98	2366264	100	1589405	101	
028_CCB.d	CCB	2343033	100	257371	100	2442348	103	1649484	105	
029SMPL.d	E22-02571-003	2303476	99	279451	109	2387161	101	1487370	94	
030SMPL.d	E22-02571-005	2361334	101	291761	113	2446362	103	1557845	99	
031SMPL.d	E22-02571-008	2372612	102	288374	112	2464479	104	1593468	101	
032SMPL.d	E22-02571-010	2385556	102	286129	111	2480612	105	1619484	103	
033SMPL.d	E22-02571-011	2419355	104	299277	116	2525715	107	1610077	102	
034SMPL.d	E22-02571-013	2396738	103	297807	116	2488872	105	1585568	101	
035SMPL.d	E22-02752-001	2423684	104	303710	118	2528010	107	1611452	102	
036SMPL.d	E22-02752-002	2413807	103	295443	115	2519176	106	1581185	100	
037SMPL.d	E22-02752-003	2383206	102	300118	117	2494143	105	1591586	101	
039_CCV.d	CCV	2269639	97	256190	100	2382292	100	1606942	102	
040_CCB.d	CCB	2222586	95	252853	98	2327584	98	1570152	100	
041SMPL.d	E22-02752-004	2086532	89	273417	106	2179397	92	1394213	88	
042SMPL.d	E22-02752-004DUP	2287622	98	287072	112	2392249	101	1526669	97	
043SMPL.d	E22-02752-004SD	2306206	99	266222	103	2434844	103	1634825	104	
044SMPL.d	E22-02752-004MS	2313951	99	294081	114	2397191	101	1563708	99	
045SMPL.d	E22-02752-004PS	2318401	99	283227	110	2424686	102	1579288	100	
048SMPL.d	E22-02752-005	2112597	91	251460	98	2231650	94	1421883	90	
049SMPL.d	E22-02752-006	2321205	99	287387	112	2433580	103	1546536	98	
050SMPL.d	E22-02752-007	2347364	101	296858	115	2462778	104	1594394	101	
051_CCV.d	CCV	2308923	99	260664	101	2424687	102	1706135	108	
052_CCB.d	CCB	2288464	98	259083	101	2397950	101	1661627	105	
053SMPL.d	E22-02752-008	2337422	100	289071	112	2441950	103	1561050	99	
054SMPL.d	E22-02752-009	2321711	99	307328	119	2449532	103	1537954	98	

A* in last column indicates the analysis has failed QC criteria
Sample Limits = 70-130% of reference Standard (CAL BLANK L1)
QC Sample Limits = 70-130% of reference Standard (CAL BLANK L1)

[1] = [He]; [2] = [No Gas]
Ge-72 [1] = Mg,Al,K,Ca,Ti,V,Cr,Mn,Fe,Co,Ni,Cu,Zn,As,Se
Sc-45 [2] = Be,B,Na,Si; In-115 [2] = Mo,Ag,Cd,Sn,Sb,Ba; Bi-209 [2] = Tl,Pb

E22-02752

METALS INTERNAL STANDARD AREA SUMMARY
2022 PG281
May 11, 2022
Method: 200.8

	ISTD	Sc-45 [1]		Ge-72 [1]		In-115 [1]		Bi-209 [1]		
005CALB.d	BLANK	2333775		257431		2370847		1576678		
		Area Count	% Rec	Area Count	% Rec	Area Count	% Rec	Area Count	% Rec	
	Lower Limit	1633642	70	180202	70	1659593	70	1103675	70	
	Upper Limit	2917219	125	321789	125	2963559	125	1970848	125	
055SMPL.d	E22-02752-010	2379991	102	294386	114	2491103	105	1607186	102	
056SMPL.d	E22-02752-011	2389784	102	286776	111	2499355	105	1631091	103	
057SMPL.d	E22-02752-012	2412498	103	292133	113	2537236	107	1661014	105	
058SMPL.d	E22-02752-013	2394620	103	277479	108	2503690	106	1627386	103	
059SMPL.d	E22-02752-014	2402206	103	276986	108	2516795	106	1653335	105	
060SMPL.d	E22-02752-014DUP	2396751	103	279014	108	2514323	106	1661632	105	
061SMPL.d	E22-02752-014SD	2379917	102	265350	103	2508286	106	1690605	107	
063_CCV.d	CCV	2492714	107	273327	106	2615651	110	1808533	115	
064_CCB.d	CCB	2227687	95	253159	98	2339947	99	1614096	102	
065SMPL.d	LCSA220511-02	2347611	101	278338	108	2460526	104	1707677	108	
066SMPL.d	E22-02752-014MS	2324036	100	274298	107	2431646	103	1613873	102	
067SMPL.d	E22-02752-014PS	2300092	99	271699	106	2407292	102	1606935	102	
070SMPL.d	E22-02752-015	2319459	99	265121	103	2449927	103	1591174	101	
071SMPL.d	E22-02752-016	2378220	102	273229	106	2484317	105	1644524	104	
072SMPL.d	E22-02752-017	2346641	101	270113	105	2468046	104	1607730	102	
073SMPL.d	E22-02752-018	2308409	99	277144	108	2424685	102	1534760	97	
075_CCV.d	CCV	2231665	96	254479	99	2373366	100	1643218	104	
076_CCB.d	CCB	2215651	95	251029	98	2315208	98	1610188	102	
077SMPL.d	E22-02752-019	2404127	103	289958	113	2513530	106	1658742	105	
078SMPL.d	E22-02752-020	2369000	102	279520	109	2484188	105	1605088	102	
079SMPL.d	E22-02752-021	2398603	103	282691	110	2489488	105	1635550	104	
080SMPL.d	E22-02752-022	2389106	102	281597	109	2504342	106	1619966	103	
081SMPL.d	E22-02752-023	2434833	104	279480	109	2535312	107	1674703	106	
082SMPL.d	E22-02752-024	2404757	103	290097	113	2510009	106	1620762	103	
083SMPL.d	E22-02752-024DUP	2413330	103	291606	113	2524124	106	1621714	103	
084SMPL.d	E22-02752-024SD	2363687	101	269966	105	2482915	105	1688509	107	
087_CCV.d	CCV	2231360	96	254736	99	2350783	99	1631318	103	
088_CCB.d	CCB	1985675	85	224150	87	2077276	88	1428008	91	
089SMPL.d	E22-02752-024MS	2366131	101	292478	114	2430081	102	1588114	101	
090SMPL.d	E22-02752-024PS	2368045	101	291019	113	2473906	104	1604111	102	
093SMPL.d	E22-02752-025	2391006	102	274911	107	2502075	106	1632899	104	
094SMPL.d	E22-02752-026	2393584	103	277387	108	2504046	106	1641782	104	
095SMPL.d	E22-02752-027	2423457	104	276414	107	2550788	108	1683160	107	
097_CCV.d	FINAL CCV	2197246	94	255223	99	2321316	98	1626723	103	
098_CCB.d	FINAL CCB	2187539	94	250454	97	2299647	97	1564283	99	

A* in last column indicates the analysis has failed QC criteria
Sample Limits = 70-125% of reference Standard (CAL BLANK L1)
QC Sample Limits = 70-125% of reference Standard (CAL BLANK L1)

[1] = [He]; [2] = [No Gas]
Ge-72 [1] = Mg,Al,K,Ca,Ti,V,Cr,Mn,Fe,Co,Ni,Cu,Zn,As,Se
Sc-45 [2] = Be,B,Na,Si; In-115 [2] = Mo,Ag,Cd,Sn,Sb,Ba; Bi-209 [2] = Tl,Pb

SAMPLE TRACKING

Kiddie Academy

Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869

Contact Us: 973-361-4252
Web: www.ialonline.com

Chain of Custody Record

Customer Information

Company: J.S. Held LLC
Address: 5 Marine View Plaza Ste 4__ Hoboken NJ 07030
Telephone #: (201) 876-9400
Project Manager: Meaghan Sobilo
Email Address(es): MSobilo@jsheld.com
Project Name: 325-329 North Dr
Project Location (State): North Plainfield NJ
Bottle Order #:
☐ "Report to"/"Invoice To" same as above
Sampled by: M. Sobilo

Reporting Information

☐ Check here if same as "Customer Information"
REPORT TO:
Address: Same
Attn: M Sobilo
INVOICE TO:
Address: Same
Attn: M. Sobilo
PO # 22050244
Quote #

Rush TAT Charge: 24 hr - 100%; 48 hr - 75%; 72 hr - 50%; 96 hr - 35%; 5 day - 25%; 6-9 day - 10%

Deliverables (Surcharge may apply for regulatory)
- NJ, CT, PA: ☐ Results Only (Level I); ☒ Reduced (Level II/III); ☐ Regulatory/ Full* (Level IV)
- NY: ☐ ASP Category A; ☐ ASP Category B*

EDDs: ☒ NJ SRP; ☐ NYSDEC EQuIS; ☐ lab approved custom EDD; ☐ NO EDD REQ'D

Concentrations Expected: Low / Med / High
Known Hazard: ☐ YES ☐ NO
Describe:

Turn-Around Time (TAT)
Standard (10 business days) Verbal — 6 days TAT
Rush/date needed (only if pre-approved)**
Hard Copy: Standard 3 week — Other - call for price

Petroleum Hydrocarbons - Selection is REQUIRED
- ☐ NJ EPH-DRO - Category 1 — TAT for PHC, if other than 2 weeks:
- ☐ NJ EPH-C40 - Category 2 — ☐ CT ETPH
- ☐ NJ EPH-Fractionated - Cat 2 — ☐ DRO-8015

Regulatory Requirement
- New Jersey: ☐ GWQS; ☐ 2017 SRS/IGW; ☐ 2021 SRS/MGW; ☐ Ecological; ☐ DW; ☐ SPLP
- New York: ☐ AWQS (TOGS Table 1); ☐ GWEL (TOGS Table 5); ☐ Part 375-6.8(a) - Unrestricted; ☐ Part 375-6.8(b) - Restricted; ☐ CP-51 Table 2 or 3 (selection required)
- Other States / Criteria: ☐ Pennsylvania Act 2; ☐ CT RCSA 22a-133k1-k3; ☐ TSCA PCBs
- OTHER Regulatory Requirements - specify in comments

COMPLETED BY IAL: ___ Field Sampling ___ Equipment Rental

Sample Matrix: DW - Drinking Water; WW - Waste Water; GW - Groundwater; SW - Surface Water; LIQ - Liquid (specify); M - Multiphasic; OI - Oil; S - Soil; SED - Sediment; SOL - Solid (specify); SL - Sludge; W - Wipe

ANALYTICAL PARAMETERS (please note if contingent)

SAMPLE INFORMATION

Client ID	Depth (ft only)	Date	Time	Matrix	# containers	IAL #	Lead	Copper	Sample Specific Notes
DW1 - Classroom 106 Left Sink		5/8/2022	9:50am	DW	1	1	X	X	
DW2 - Classroom 107 Left Sink		5/8/2022	9:55am	DW	1	2	X	X	
DW3 - Classroom 107 Right Sink		5/8/2022	10:00am	DW	1	3	X	X	
DW4 - Classroom 141 Right Sink		5/8/2022	10:05	DW	1	4	X	X	
DW5 - Kids Bathroom Middle Sink		5/8/2022	10:10	DW	1	5	X	X	
DW6 - Classroom 138 Sink		5/8/2022	10:15	DW	1	6	X	X	
DW7 - Kitchen ~~Left~~ Middle Sink		5/8/2022	10:20	DW	1	7	X	X	
DW8 - ~~Kids Bathroom~~ Right Sink		5/8/2022	10:25	DW	1	8	X	X	

Right Kids Bathroom
DW7 - Kitchen Middle Sink

Samples previously analyzed by IAL? YES / NO

Preservative Code: 1 = None; 2 = HCl; 3 = HNO3; 4 = MeOH; 5 = NaOH; 6 = H2SO4; 7 = Other
Container Code: A = Amber Glass; B = Plastic; C = Vial; D = Glass; E = EnCore; T = Terracore
Preservative (use code)
Container Type (use code)

Please print legibly and fill out completely. Samples cannot be processed and the turnaround time (TAT) will not start until any ambiguities have been resolved. TAT starts the following day if samples rec'd at lab ≥ 5PM. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY IAL'S TERMS & CONDITIONS (found on rear of pink copy).

Carrier (check one): ☐ IAL Courier ☐ Client Courier ☐ FedEx/UPS***
***Tracking #:

Special Instructions/QC Requirements & Comments: Please also email results to Jeffrey Anderson at Jeffrey.Anderson@jsheld.com

Relinquished by (Signature and Company)	Date	Time	Received by (Signature and Company)	Date	Time
[signature]	5/8/2022	12:00	[signature]	5/9/22	11:33
	5/9/22	1636	[signature]	5/9/22	1636

FOR LAB USE ONLY
SDG #: 2752
Cooler Temp: 3 °C

PAGE: of

IAL Rev 06/2021
LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK
Certification IDs: TNI (TNI01284); CT (PH-0699); NJ (14751); NY (11402); PA (68-00773).

IAL Integrated Analytical Laboratories LLC
Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869

Kiddie Academy

Chain of Custody Record

Contact Us: 973-361-4252
Web: www.ialonline.com

Customer Information	Reporting Information
Company: M. S. Held	☐ Check here if same as "Customer Information"
Address: 5 Marine View Plaza Ste 402 Hoboken NJ 07030	REPORT TO: Same
Telephone #: (201) 876-9400	Address:
Project Manager: Marena Sobilo	Attn: M Sobilo
Email Address(es): MSobilo@jsheld.com	INVOICE TO: Same
Project Name: 325-329 North Drive	Address:
Project Location (State): North Plainfield NJ	Attn: M. Sobilo
Bottle Order #:	PO # 22050244
☐ "Report to"/"Invoice To" same as above	Quote #
Sampled by: M. Sobilo	

COMPLETED BY IAL:
____ Field Sampling ____ Equipment Rental

Rush TAT Charge
24 hr - 100%....
48 hr - 75%....
72 hr - 50%....
96 hr - 35%....
5 day - 25%....
6-9 day - 10%

Deliverables *Surcharge may apply for regulatory

NJ, CT, PA	NY
☐ Results Only (Level I)	☐ ASP Category A
☒ Reduced (Level II/III)	☐ ASP Category B*
☐ Regulatory/ Full* (Level IV)	

EDDs
☒ NJ SRP
☐ NYSDEC EQuIS
☐ lab approved custom EDD
☐ NO EDD REQ'D

Concentrations Expected: Low Med High
Known Hazard: ☐ YES ☐ NO
Describe:

Turn-Around Time (TAT)
Standard (10 business days) Verbal
Rush/date needed (only if pre-approved)** 6 days TAT
Hard Copy: Standard 3 week Other - call for price

Petroleum Hydrocarbons - Selection is REQUIRED
☐ NJ EPH-DRO - Category 1
☐ NJ EPH-C40 - Category 2
☐ NJ EPH-Fractionated - Cat 2
☐ CT ETPH
☐ DRO-8015
TAT for PHC, if other than 2 weeks:

Regulatory Requirement

New Jersey	New York
☐ GWQS	☐ AWQS (TOGS Table 1)
☐ 2017 SRS/IGW	☐ GWEL (TOGS Table 5)
☐ 2021 SRS/MGW	☐ Part 375-6.8(a) - Unrestricted
☐ Ecological	☐ Part 375-6.8(b) - Restricted
☒ DW	☐ CP-51 Table 2 or 3 (selection required)
☐ SPLP	

Other States / Criteria
☐ Pennsylvania Act 2
☐ CT RCSA 22a-133k1-k3
☐ TSCA PCBs
OTHER Regulatory Requirements - specify in comments

Sample Specific Notes:

Sample Matrix
DW - Drinking Water; WW - Waste Water; GW - Groundwater; SW - Surface Water; LIQ - Liquid (specify); M - Multiphasic
OI - Oil; S - Soil; SED - Sediment; SOL - Solid (specify); SL - Sludge; W - Wipe

SAMPLE INFORMATION

Client ID	Depth (ft only)	Sampling Date	Sampling Time	Matrix	# containers	IAL #	ANALYTICAL PARAMETERS: Lead	Copper
DW9 - Multipurpose Room Left Bathroom Sink		5/8/2022	10:30	DW	1	9	X	X
DW10 - Hallway Left Water Fountain		5/8/2022	10:35	DW	1	10	X	X
DW11 - Hallway Right Water Fountain		5/8/2022	10:40	DW	1	11	X	X
DW12 - Classroom 127 Left Bathroom		5/8/2022	10:45	DW	1	12	X	X
DW13 - Classroom 127 Right Bathroom		5/8/2022	10:50	DW	1	13	X	X
DW14 - Classroom 127 Right Sink		5/8/2022	10:55	DW	1	14	X	X
DW15 - Classroom 125 Right Sink		5/8/2022	11:00	DW	1	15	X	X
DW16 - Classroom 122 Left Sink		5/8/2022	11:05	DW	1	16	X	X

Samples previously analyzed by IAL? YES / NO

Preservative (use code)
Container Type (use code)

Preservative Code: 1 = None; 2 = HCl; 3 = HNO3; 4 = MeOH; 5 = NaOH; 6 = H2SO4; 7 = Other
Container Code: A = Amber Glass; B = Plastic; C = Vial; D = Glass; E = EnCore; T = Terracore

Carrier (check one): ☐ IAL Courier ☐ Client Courier ☐ FedEx/UPS***
***Tracking #:

Special Instructions/QC Requirements & Comments: Please also email results to Jeffrey MJeffrey.Anderson@jsheld.com

Relinquished by (Signature and Company)	Date	Time	Received by (Signature and Company)	Date	Time
	5/8/2022	12:00		5/9/22	11:33
	5/9/22	16 36		5/9/22	1636

Please print legibly and fill out completely. Samples cannot be processed and the turnaround time (TAT) will not start until any ambiguities have been resolved. TAT starts the following day if samples rec'd at lab ≥ 5PM. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY IAL'S TERMS & CONDITIONS (found on rear of pink copy).

FOR LAB USE ONLY
SDG #: 2752
Cooler Temp: 3 °C

IAL Rev 05/2021

LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

Certification IDs: TNI (TNI01284); CT (PH-0699); NJ (14751); NY (11402); PA (68-00773)

PAGE: of

FINALIZED 05/24/2022

INTEGRATED ANALYTICAL LABORATORIES, LLC

E22-02752 Page 68

IAL Integrated Analytical Laboratories LLC

Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869

Kiddie Academy

Chain of Custody Record

Contact Us: 973-361-4252
Web: www.ialonline.com

Customer Information

Company: M.S. Held
Address: 5 Marine View Plaza, Ste 401 Hoboken NJ 07030
Telephone #: (201) 876-9400
Project Manager: Marcus Sobilo
Email Address(es): MSobilo@msheld.com
Project Name: 325-339 North Drive
Project Location (State): North Plainfield, NJ
Bottle Order #:
☐ "Report to"/"Invoice To" same as above
Sampled by: M Sobilo

COMPLETED BY IAL:
____ Field Sampling ____ Equipment Rental

Reporting Information

☐ Check here if same as "Customer Information"

REPORT TO:
Address: Same
Attn: M. Sobilo

INVOICE TO:
Address: Same
Attn: M. Sobilo
PO # 22050244
Quote #

Sample Matrix

DW - Drinking Water
WW - Waste Water
GW - Groundwater
SW - Surface Water
LIQ - Liquid (specify)
M - Multiphasic
OI - Oil
S - Soil
SED - Sediment
SOL - Solid (specify)
SL - Sludge
W - Wipe

**Rush TAT Charge

24 hr - 100%...
48 hr - 75%....
72 hr - 50%....
96 hr - 35%....
5 day - 25%....
6-9 day - 10%

Deliverables
*Surcharge may apply for regulatory

NJ, CT, PA
☐ Results Only (Level I)
☒ Reduced (Level II/III)
☐ Regulatory/ Full* (Level IV)

NY
☐ ASP Category A
☐ ASP Category B*

EDDs

☒ NJ SRP
☐ NYSDEC EQuIS
☐ lab approved custom EDD
☐ NO EDD REQ'D

Concentrations Expected:

Low Med High

Known Hazard:
☐ YES ☐ NO
Describe:

Turn-Around Time (TAT)

Standard (10 business days) Verbal
Rush/date needed (only if pre-approved)** 6 days TAT.
Hard Copy: Standard 3 week Other - call for price

Petroleum Hydrocarbons - Selection is REQUIRED

☐ NJ EPH-DRO - Category 1 — TAT for PHC, if other than 2 weeks:
☐ NJ EPH-C40 - Category 2 ☐ CT ETPH
☐ NJ EPH-Fractionated - Cat 2 ☐ DRO-8015

Regulatory Requirement

New Jersey	New York
☐ GWQS	☐ AWQS (TOGS Table 1)
☐ 2017 SRS/IGW	☐ GWEL (TOGS Table 5)
☐ 2021 SRS/MGW	☐ Part 375-6.8(a) - Unrestricted
☐ Ecological	☐ Part 375-6.8(b) - Restricted
☒ DW	☐ CP-51 Table 2 or 3 (selection required)
☐ SPLP	

Other States / Criteria
☐ Pennsylvania Act 2
☐ CT RCSA 22a-133k1-k3
☐ TSCA PCBs
OTHER Regulatory Requirements - specify in comments

SAMPLE INFORMATION

ANALYTICAL PARAMETERS (please note if contingent)

Lead Copper

Client ID	Depth (ft only)	Sampling Date	Sampling Time	Matrix	# containers	IAL #
DW17 - Classroom 122 Bathroom left sink		5/8/2022	11:10	DW	1	17
DW18 - Classroom 108 left sink		5/8/2022	11:15	DW	1	18
DW19 - Classroom 108 Bathroom left sink		5/8/2022	11:20	DW	1	19
DW20 - Classroom 111 left sink		5/8/2022	11:25	DW	1	20
DW21 - Classroom 113 sink		5/8/2022	11:30	DW	1	21
DW22 - Classroom 113 Bathroom left sink		5/8/2022	11:35	DW	1	22
DW23 - Classroom 119 left sink		5/8/2022	11:40	DW	1	23
DW24 - Classroom 119 Bathroom right sink		5/8/2022	11:45	DW	1	24

Samples previously analyzed by IAL? YES / NO

Preservative Code: 1 = None, 2 = HCl, 3 = HNO3, 4 = MeOH, 5 = NaOH, 6 = H2SO4, 7 = Other

Container Code: A = Amber Glass, B = Plastic, C = Vial, D = Glass, E = EnCore, T = Terracore

Preservative (use code)
Container Type (use code)

Special Instructions/QC Requirements & Comments: Please also email results to Jeffrey Anderson at JeffreyAnderson@msheld.com

Carrier (check one):
☐ IAL Courier
☐ Client Courier
☐ FedEx/UPS***
***Tracking #:

Relinquished by (Signature and Company)	Date	Time	Received by (Signature and Company)	Date	Time
	5/8/2022	12:00		5/9/22	11:33
	5/9/22	1636		5/9/22	1636

Please print legibly and fill out completely. Samples cannot be processed and the turnaround time (TAT) will not start until any ambiguities have been resolved. TAT starts the following day if samples rec'd at lab ≥ 5PM. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY IAL'S TERMS & CONDITIONS (found on rear of pink copy).

FOR LAB USE ONLY
SDG #: 2752
Cooler Temp: 3 °C

IAL Rev 06/2021

LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

Certification IDs: TNI (TNI01284); CT (PH-0699); NJ (14751); NY (11402); PA (68-00773).

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FINALIZED 05/24/2022

E22-02752 Page 69

INTEGRATED ANALYTICAL LABORATORIES, LLC

IAL Integrated Analytical Laboratories LLC

Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869

Kiddie Academy

Chain of Custody Record

Contact Us: 973-361-4252
Web: www.ialonline.com

Customer Information

Company: T.S. Held LLC
Address: 1 Marine View Plaza Ste 403
Hoboken NJ 07030
Telephone #: (201) 876-9400
Project Manager: M. Sobilo
Email Address(es): MSobilo@tsheld.com
Project Name: 325-329 North Drive
Project Location (State): North Plainfield NJ
Bottle Order #:
☐ "Report to"/"Invoice To" same as above
Sampled by: M. Sobilo
COMPLETED BY IAL:
____ Field Sampling ____ Equipment Rental

Reporting Information

☐ Check here if same as "Customer Information"
REPORT TO:
Address: Same
Attn: M. Sobilo
INVOICE TO:
Address: Same
Attn: M Sobilo
PO # 22050244
Quote #

Sample Matrix

DW - Drinking Water; WW - Waste Water; GW - Groundwater; SW - Surface Water; LIQ - Liquid (specify); M - Multiphasic
OI - Oil; S - Soil; SED - Sediment; SOL - Solid (specify); SL - Sludge; W - Wipe

**Rush TAT Charge

24 hr - 100%...
48 hr - 75%....
72 hr - 50%....
96 hr - 35%....
5 day - 25%....
6-9 day - 10%

Deliverables *Surcharge may apply for regulatory

NJ, CT, PA	NY
☐ Results Only (Level I)	☐ ASP Category A
☑ Reduced (Level II/III)	☐ ASP Category B*
☐ Regulatory/ Full* (Level IV)	

EDDs

☑ NJ SRP
☐ NYSDEC EQuIS
☐ lab approved custom EDD
☐ NO EDD REQ'D

Concentrations Expected:

Low Med High

Known Hazard:
☐ YES ☐ NO
Describe:

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☐ NJ EPH-C40 - Category 2
☐ NJ EPH-Fractionated - Cat 2
☐ CT ETPH
☐ DRO-8015

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☐ SPLP	

Other States / Criteria
☐ Pennsylvania Act 2
☐ CT RCSA 22a-133k1-k3
☐ TSCA PCBs
OTHER Regulatory Requirements - specify in comments

Sample Specific Notes:

SAMPLE INFORMATION

ANALYTICAL PARAMETERS (please note if contingent)

Client ID	Depth (ft only)	Sampling Date	Sampling Time	Matrix	# containers	IAL #	Lead	Copper
DW25 - Left Water Fountain		5/3/2022	11:50	DW	1	25	X	X
DW26 - Right Water Fountain		5/3/2022	11:55	DW	1	26	X	X
DW27 - Staff Room Sink		5/3/2022	12:00	DW	1	27	X	X

vertical

Samples previously analyzed by IAL? YES / NO

Preservative Code: 1 = None; 2 = HCl; 3 = HNO3; 4 = MeOH; 5 = NaOH; 6 = H2SO4; 7 = Other

Container Code: A = Amber Glass; B = Plastic; C = Vial; D = Glass; E = EnCore; T = Terracore

Preservative (use code)
Container Type (use code)

Special Instructions/QC Requirements & Comments: Please also email results to M. Anderson at Meffrey.Anderson@tsheld.com

Carrier (check one):
☐ IAL Courier
☐ Client Courier
☐ FedEx/UPS***
***Tracking #:

Relinquished by (Signature and Company)	Date	Time	Received by (Signature and Company)	Date	Time
	5/8/2022	12:00		5/9/22	11:33
	5/9/22	1636		5/9/22	1636

FOR LAB USE ONLY
SDG #: 2752
Cooler Temp: 3 °C

PAGE: of

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IAL Rev 06/2021

LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

Certification IDs: TNI (TNI01284); CT (PH-0699); NJ (14751); NY (11402); PA (68-00773).

May 12, 2022 @ 12:53

PROJECT INFORMATION

RUSH

E22-02752: 325-329 NORTH DR.

To: Marzena Sobilo
JS Held - Hoboken
Fax:
EMail: MSobilo@jsheld.com

Report To

JS Held - Hoboken
5 Marine View Plaza
Suite 401
Hoboken, NJ 07030
Attn: Marzena Sobilo

Bill To

JS Held - Hoboken
J.S. Held
50 Jericho Quadrangle, Suite 117
Jericho, NY 11753
Attn: Accounts Payable

Report Format	P.O. #	Received At Lab	PHC Due	Verbal Due	Hardcopy Due
Reduced	22050244	May 09, 2022 @ 16:36	NA	May 17, 2022	May 31, 2022 *

* Any ***Conditional or Hold*** status will delay final hardcopy report sent date.

Diskette Req. SRP TXT

Criteria Requirement: NJ Drinking Water Limits

Lab ID	Client Sample ID	Depth	Sampling Time	Matrix	Unit	Field pH/Temp
02752-001	DW1-CLASSROOM 106 LEFT S	NA	05/08/22@09:50	Drinking Water	ug/L (ppb)	
02752-002	DW2-CLASSROOM 107 LEFT S	NA	05/08/22@09:55	Drinking Water	ug/L (ppb)	
02752-003	DW3-CLASSROOM 107 RIGHT	NA	05/08/22@10:00	Drinking Water	ug/L (ppb)	
02752-004	DW4-CLASSROOM 141 RIGHT	NA	05/08/22@10:05	Drinking Water	ug/L (ppb)	
02752-005	DW5-KIDS BATHROOM MIDDI	NA	05/08/22@10:10	Drinking Water	ug/L (ppb)	
02752-006	DW6-CLASSROOM 138 SINK	NA	05/08/22@10:15	Drinking Water	ug/L (ppb)	
02752-007	DW7-KITCHEN MIDDLE SINK	NA	05/08/22@10:20	Drinking Water	ug/L (ppb)	
02752-008	DW8- MULTIPURPOSE ROOM I	NA	05/08/22@10:25	Drinking Water	ug/L (ppb)	
02752-009	DW9-MULTIPURPOSE ROOM L	NA	05/08/22@10:30	Drinking Water	ug/L (ppb)	
02752-010	DW10-HALLWAY LEFT WATER	NA	05/08/22@10:35	Drinking Water	ug/L (ppb)	
02752-011	DW11-HALLWAY RIGHT WATE	NA	05/08/22@10:40	Drinking Water	ug/L (ppb)	
02752-012	DW12-CLASSROOM 127 LEFT I	NA	05/08/22@10:45	Drinking Water	ug/L (ppb)	
02752-013	DW13-CLASSROOM 127 RIGHT	NA	05/08/22@10:50	Drinking Water	ug/L (ppb)	
02752-014	DW14-CLASSROOM 127 RIGHT	NA	05/08/22@10:55	Drinking Water	ug/L (ppb)	
02752-015	DW15-CLASSROOM 125 RIGHT	NA	05/08/22@11:00	Drinking Water	ug/L (ppb)	
02752-016	DW16-CLASSROOM 122 LEFT S	NA	05/08/22@11:05	Drinking Water	ug/L (ppb)	
02752-017	DW17-CLASSROOM 122 BATHI	NA	05/08/22@11:10	Drinking Water	ug/L (ppb)	
02752-018	DW18-CLASSROOM 108 LEFT S	NA	05/08/22@11:15	Drinking Water	ug/L (ppb)	
02752-019	DW19-CLASSROOM 108 BATHI	NA	05/08/22@11:20	Drinking Water	ug/L (ppb)	
02752-020	DW20-CLASSROOM 111 LEFT S	NA	05/08/22@11:25	Drinking Water	ug/L (ppb)	
02752-021	DW21-CLASSROOM 113 SINK	NA	05/08/22@11:30	Drinking Water	ug/L (ppb)	
02752-022	DW22-CLASSROOM 113 BATHI	NA	05/08/22@11:35	Drinking Water	ug/L (ppb)	
02752-023	DW23-CLASSROOM 119 LEFT S	NA	05/08/22@11:40	Drinking Water	ug/L (ppb)	
02752-024	DW24-CLASSROOM 119 BATHI	NA	05/08/22@11:45	Drinking Water	ug/L (ppb)	
02752-025	DW25-LEFT WATER FOUNTAIN	NA	05/08/22@11:50	Drinking Water	ug/L (ppb)	
02752-026	DW26-RIGHT WATER FOUNTAI	NA	05/08/22@11:55	Drinking Water	ug/L (ppb)	
02752-027	DW27-STAFF ROOM SINK	NA	05/08/22@12:00	Drinking Water	ug/L (ppb)	

273 Franklin Road
Randolph, NJ 07869
Phone: 973 361 4252
www.ialonline.com

IAL is a NELAP accredited lab (TNI01284) and maintains certification in Connecticut (PH-0699), New Jersey (14751), New York (11402), and Pennsylvania (68-00773).

May 12, 2022 @ 12:53

PROJECT INFORMATION

RUSH

E22-02752: 325-329 NORTH DR.

* No Cert = IAL does not hold certification for this test/method

Sample #	Test	Status	Analytical Method	TAT	Holding Time Expires
001	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
002	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
003	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
004	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
005	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
006	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
007	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
008	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
009	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
010	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
011	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
012	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
013	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
014	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
015	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
016	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
017	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
018	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
019	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
020	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
021	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022

273 Franklin Road
Randolph, NJ 07869
Phone: 973 361 4252
www.ialonline.com

May 12, 2022 @ 12:53

PROJECT INFORMATION

RUSH

E22-02752: 325-329 NORTH DR.

Sample #	Test	Status	Analytical Method	TAT	Holding Time Expires
022	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
023	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
024	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
025	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
026	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022
027	Copper - Cu	Analyze	200.8	6 Business Days	11/4/2022
	Lead - Pb	Analyze	200.8	6 Business Days	11/4/2022

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Randolph, NJ 07869
Phone: 973 361 4252
www.ialonline.com

SAMPLE RECEIPT VERIFICATION

CASE NO: **E 22** **02752** CLIENT: JS Held

COOLER TEMPERATURE: 2° - 6°C: ✓ (See Chain of Custody)

Comments

COC: (COMPLETE) / INCOMPLETE

KEY
✓ = YES/NA
✗ = NO

VOA received: ☐ Encore ☐ IGW - Methanol
(check one) ☐ Terra Core ☐ No Preservative

✓	Bottles Intact
✓	no-Missing Bottles
✓	no-Extra Bottles
✓	Sufficient Sample Volume
✓	no-headspace/bubbles in VOs
✓	Labels intact/correct
✗	pH Check[1] (refer to Receipt pH Log)
✓	Correct bottles/preservative
✓	Sufficient Holding/Prep Time[1]
☐	Multiphasic Sample
☐	Sample to be Subcontracted
✓	**Chain of Custody is Clear**

[1] All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY: INITIAL [ ] DATE 5/9/22

CORRECTIVE ACTION REQUIRED: **YES** ☐ (SEE BELOW) **NO** ✓

If COC is **NOT** clear, ***STOP*** until you get client to authorize/clarify work.

CLIENT NOTIFIED: YES ☐ Date/ Time: _____ NO ☐
PROJECT CONTACT:
SUBCONTRACTED LAB:
DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY: INITIAL [ ] DATE 5/10/22

Rev 2 2/11/2021

Laboratory Custody Chronicle

IAL Case No.
E22-02752

Client JS Held - Hoboken

Project 325-329 NORTH DR.

Received On 5/ 9/2022@16:36

Department: Metals			Prep. Date	Analyst	Analysis Date	Analyst
Copper - Cu	02752-001	Drinking Water	5/11/22	Adrienne	5/11/22	Danielle
"	-002	"	5/11/22	Adrienne	5/11/22	Danielle
"	-003	"	5/11/22	Adrienne	5/11/22	Danielle
"	-004	"	5/11/22	Adrienne	5/11/22	Danielle
"	-005	"	5/11/22	Adrienne	5/11/22	Danielle
"	-006	"	5/11/22	Adrienne	5/11/22	Danielle
"	-007	"	5/11/22	Adrienne	5/11/22	Danielle
"	-008	"	5/11/22	Adrienne	5/11/22	Danielle
"	-009	"	5/11/22	Adrienne	5/11/22	Danielle
"	-010	"	5/11/22	Adrienne	5/11/22	Danielle
"	-011	"	5/11/22	Adrienne	5/11/22	Danielle
"	-012	"	5/11/22	Adrienne	5/11/22	Danielle
"	-013	"	5/11/22	Adrienne	5/11/22	Danielle
"	-014	"	5/11/22	Adrienne	5/11/22	Danielle
"	-015	"	5/11/22	Adrienne	5/11/22	Danielle
"	-016	"	5/11/22	Adrienne	5/11/22	Danielle
"	-017	"	5/11/22	Adrienne	5/11/22	Danielle
"	-018	"	5/11/22	Adrienne	5/11/22	Danielle
"	-019	"	5/11/22	Adrienne	5/11/22	Danielle
"	-020	"	5/11/22	Adrienne	5/11/22	Danielle
"	-021	"	5/11/22	Adrienne	5/11/22	Danielle
"	-022	"	5/11/22	Adrienne	5/11/22	Danielle
"	-023	"	5/11/22	Adrienne	5/11/22	Danielle
"	-024	"	5/11/22	Adrienne	5/11/22	Danielle
"	-025	"	5/11/22	Adrienne	5/11/22	Danielle
"	-026	"	5/11/22	Adrienne	5/11/22	Danielle
"	-027	"	5/11/22	Adrienne	5/11/22	Danielle
Lead - Pb	-001	Drinking Water	5/11/22	Adrienne	5/11/22	Danielle
"	-002	"	5/11/22	Adrienne	5/11/22	Danielle
"	-003	"	5/11/22	Adrienne	5/11/22	Danielle
"	-004	"	5/11/22	Adrienne	5/11/22	Danielle
"	-005	"	5/11/22	Adrienne	5/11/22	Danielle
"	-006	"	5/11/22	Adrienne	5/11/22	Danielle
"	-007	"	5/11/22	Adrienne	5/11/22	Danielle
"	-008	"	5/11/22	Adrienne	5/11/22	Danielle
"	-009	"	5/11/22	Adrienne	5/11/22	Danielle
"	-010	"	5/11/22	Adrienne	5/11/22	Danielle
"	-011	"	5/11/22	Adrienne	5/11/22	Danielle
"	-012	"	5/11/22	Adrienne	5/11/22	Danielle
"	-013	"	5/11/22	Adrienne	5/11/22	Danielle
"	-014	"	5/11/22	Adrienne	5/11/22	Danielle
"	-015	"	5/11/22	Adrienne	5/11/22	Danielle

NOTE: All soil, sediment, sludge, and solid samples are reported on a dry-weight basis.

Integrated Analytical Labs ~ 273 Franklin Road, Randolph, NJ 07869 ~ (973) 361-4252

Laboratory Custody Chronicle

IAL Case No.
E22-02752

Client JS Held - Hoboken

Project 325-329 NORTH DR.

Received On 5/ 9/2022@16:36

"	-016	"	5/11/22	Adrienne	5/11/22	Danielle
"	-017	"	5/11/22	Adrienne	5/11/22	Danielle
"	-018	"	5/11/22	Adrienne	5/11/22	Danielle
"	-019	"	5/11/22	Adrienne	5/11/22	Danielle
"	-020	"	5/11/22	Adrienne	5/11/22	Danielle
"	-021	"	5/11/22	Adrienne	5/11/22	Danielle
"	-022	"	5/11/22	Adrienne	5/11/22	Danielle
"	-023	"	5/11/22	Adrienne	5/11/22	Danielle
"	-024	"	5/11/22	Adrienne	5/11/22	Danielle
"	-025	"	5/11/22	Adrienne	5/11/22	Danielle
"	-026	"	5/11/22	Adrienne	5/11/22	Danielle
"	-027	"	5/11/22	Adrienne	5/11/22	Danielle

NOTE: All soil, sediment, sludge, and solid samples are reported on a dry-weight basis.

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