

Lead Consulting and Inspection, Inc.

NJ Dept. of Health Lead Permits Inspector/Risk Assessor #001615 Plan/Designer #001609

Supervisor/Housing & Public Building #001537 Supervisor/Commercial Bldg. & Steel Structures #007837 NJ Dept. of Community Affairs Lic. #00121-E

Water Certification

Name:

Magic Garden School

113 Fern Avenue Wharton, NJ 07885

Phone:

Inspection Address:

113 Fern Avenue

Wharton, NJ 07885

Inspection date:

April 24, 2021

Water Outlets Tested:

1st floor/ Classroom / Bath / Left sink

Pass

Standards:

EPA Standards for Drinking Water

Copper <1300 PPB

Lead <15 PPB

See reports from (Phoenix Environmental Labs, LLC.)

Certification:

All outlets used for Drinking or Cooking meet EPA Standards

Operator License:

00121-E

G. Luke Schroeder

NJ dept of Health ID# 001537





587 East Middle Tumpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 11, 2021

FOR:

G. Luke Schroeder

Lead Consulting & Inspection, Inc.

219 Main St. P.O. Box 814 Chatham, NJ 07928

Sample Information

DE

DRINKING WATER

Collected by:

GS

<u>Date</u> 04/24/21 04/29/21 <u>Time</u> 16:30

Location Code:

Matrix:

P.O.#:

LEADCONSULT

Received by: Analyzed by: LB see "By" below 9:21

Rush Request:

Standard

Laboratory Data

Custody Information

SDG ID: GCI17794

Phoenix ID: CI17794

Project ID:

MAGIC GARDEN SCHOOL

Client ID:

1ST/CR/BA/L.SINK

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG Date/Time	Ву	Reference
Copper	0.117	0.002	1	mg/L	1.3		05/06/21	EK	E200.7
Lead	< 0.001	0.001	4	mg/L	0.015		05/04/21	CPP	E200.9
Total Metal Digestion	Completed						05/05/21	AG	E200.9
Total Metal Digestion	Completed						05/05/21	AG	E200.5/E200.7

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)

AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

Secondary DW Maximum Contaminant Level Goal (MCLG): 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

May 11, 2021

Reviewed and Released by: Kathleen Cressia, QA/QC Officer



Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045

Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 11, 2021

QA/QC Data

SDG I.D.: GCI17794

Parameter	Blank	BIK RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 574089 (mg/L), Q	C Sam	ole No: 0	CI17794	(CI17794	!)								
Lead Comment:	BRL	0.0005	<0.001	0.0009	NC	101			101			85 - 115	20
Additional: LCS acceptance range	is 85-11	5% MS a	cceptance	e range 7	5-125%								
QA/QC Batch 573274 (mg/L), Q	C Sam	ole No: 0	118628	(CI17794	i)								
Lead Comment:	BRL	0.0010	<0.0010	<0.0010	NC	94.0			92.6	94.2	1.7	85 - 115	20
Additional: LCS acceptance range	is 85-11	5% MS a	cceptance	a range 7	5-125%								
QA/QC Batch 574091 (mg/L), Q	C Sam	ole No: C	2117796	(CI17794	l)								
ICP Metals - Aqueous					•								
Copper Comment:	BRL	0.0020	0.428	0.432	0.90	98.6			97,7			85 - 115	20
Additional: LCS acceptance range	is 85-11	5% MS a	cceptanc	e range 7	5-125%	,							

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

May 11, 2021