27 Kent Street, Suite 102
Ballston Spa, NY 12020

CERTIFICATE OF ANALYSIS

NY Lab ID 11534

Project Name:	**Edinburg Common School**	Workorder:	**C060975**

Robert Boswell
Edinburg Common School
4 Johnson Road
Northville, NY 12134

Project Name and Number: **Edinburg Common School PWS# NY4502580**

February 24, 2021

Dear Robert Boswell,

This report relates only to the sample(s) as received by the laboratory. Laboratory reports may not be reproduced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Caution is advised for the utilization of preliminary data included in reports labeled as "Preliminary Report" and should not be used for regulatory purposes. A laboratory signature is provided on final reports only.

If you have any questions in reference to this laboratory report, please contact your CNA Environmental project coordinator or laboratory manager listed at the bottom of this report at (518) 884-0800.

Note: This coverpage is included as part of the Analytical Report and must be retained as a permanment record thereof.

Laboratory Manager

27 Kent Street, Suite 102
Ballston Spa, NY 12020

Client:
Edinburg Common School
4 Johnson Road
Northville, NY 12134

Project:
Edinburg Common School
PWS# NY4502580

CNA Environmental, LLC received the sample(s) associated with this batch in compliance with NYSDOH guidelines. The requested analysis methods and results are detailed in the following data summary reports. Any exceptions to method procedures are listed in the comments section below.

To meet the New York Sanitary Code for Public Drinking Water, Total Coliform must be absent or <1; all other analytes must be less than or equal to the MCL.

Metals:
Sample(s) meet the NYSDOH MCL criteria for the parameters shown in the results section.

Emily Grattidge, Lead Technical Director

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27 Kent Street, Suite 102
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Total Metals

Date Received: 02/04/21 14:06

Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed	Notes
C060975-01	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kind WF	2/4/21 07:11	2/22/21 16:40	NJ, U
C060975-02	Lead	EPA 200.8	0.0012	0.0005	mg/L	0.015	2nd Gr WF	2/4/21 07:00	2/22/21 16:43	NJ
C060975-03	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	2nd Gr Faucet	2/4/21 07:00	2/22/21 16:46	NJ, U
C060975-04	Lead	EPA 200.8	0.0015	0.0005	mg/L	0.015	Outside WF	2/4/21 07:30	2/22/21 16:59	NJ
C060975-05	Lead	EPA 200.8	0.0008	0.0005	mg/L	0.015	Music/Art Sink	2/4/21 07:15	2/22/21 17:02	NJ
C060975-06	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	English Sink 1st Gr	2/4/21 07:02	2/22/21 17:04	NJ, U
C060975-07	Lead	EPA 200.8	0.0008	0.0005	mg/L	0.015	WF Locker room	2/4/21 07:17	2/22/21 17:07	NJ
C060975-08	Lead	EPA 200.8	0.0013	0.0005	mg/L	0.015	WF Gym Entrance	2/4/21 07:17	2/22/21 17:10	NJ
C060975-09	Lead	EPA 200.8	0.0005	0.0005	mg/L	0.015	English Wf 1st Gr	2/4/21 07:02	2/22/21 17:12	NJ
C060975-10	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Main Office Br	2/4/21 07:03	2/22/21 17:15	NJ, U
C060975-11	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kind Sink	2/4/21 07:12	2/22/21 17:18	NJ, U
C060975-12	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kitchen Br	2/4/21 06:50	2/22/21 17:23	NJ, U
C060975-13	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Nurse Br	2/4/21 07:09	2/22/21 17:26	NJ, U
C060975-14	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Teacher Rm Sink	2/4/21 07:05	2/23/21 10:02	NJ, U
C060975-15	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Faculty Rm Br	2/4/21 07:07	2/23/21 10:04	NJ, U
C060975-16	Lead	EPA 200.8	0.0006	0.0005	mg/L	0.015	Girls Rm Sink	2/4/21 07:20	2/23/21 10:07	NJ
C060975-17	Lead	EPA 200.8	0.0011	0.0005	mg/L	0.015	Boys Rm Sink	2/4/21 07:22	2/23/21 10:10	NJ
C060975-18	Lead	EPA 200.8	0.0008	0.0005	mg/L	0.015	Girls Locker Room Sink	2/4/21 07:25	2/23/21 10:12	NJ
C060975-19	Lead	EPA 200.8	0.0007	0.0005	mg/L	0.015	Boys Locker Room Sink	2/4/21 07:24	2/23/21 10:15	NJ
C060975-20	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kitchen 1 Handwash	2/4/21 06:45	2/23/21 10:18	NJ, U
C060975-21	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kitchen 2 Coffee	2/4/21 06:40	2/23/21 10:20	NJ, U
C060975-22	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kitchen 3 Right	2/4/21 06:46	2/23/21 10:34	NJ, U
C060975-23	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Kitchen 4 Left	2/4/21 06:47	2/23/21 10:36	NJ, U
C060975-24	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Pre K Right Sink	2/4/21 06:49	2/23/21 10:39	NJ, U
C060975-25	Lead	EPA 200.8	0.0007	0.0005	mg/L	0.015	Pre K Left Sink	2/4/21 06:48	2/23/21 10:42	NJ
C060975-26	Lead	EPA 200.8	ND	0.0005	mg/L	0.015	Pre K BR Sink	2/4/21 07:05	2/23/21 10:44	NJ, U

CNA Environmental, LLC

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Emily Grattidge, Lead Technical Director

27 Kent Street, Suite 102
Ballston Spa, NY 12020

Notes and Definitions

U	Compound not detected
NJ	Analysis Performed by NYSDOH ELAP #12046
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Reporting Limit (RL)
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
<	Less than reporting limit
≤	Less than or equal to reporting limit
>	Greater than reporting limit
≥	Greater than or equal to reporting limit
MDL	Method Detection Limit
RL	Reporting Limit-Lowest concentration level that is reportable
MCL/AL	Maxium Contaminant Level*/Action Level
mg/kg wet	Results reported as wet weight
TTLC	Total Threshold Limit Concentration
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leachate Procedure

*MCL values listed in this report are taken from the New York State Department of Health Part 5, Subpart 5 -1 Public Water System Tables. A full list of parameters and their associated MCL values can be found on the New York Department of Health's website, *www.health.ny.gov*. Please note that some parameters tested may not have an associated MCL value. In other cases, a listed MCL value may refer to a reco mmended result limit or result equivalent to another parameter; as is the case for heterotrophic plate count (HPC). HPC results equal to or less than 500 colonies/mL is considered to be equivalent to a measurable free chlorine residual.

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CNA Environmental LLC.

27 Kent Street
Ballston Spa, NY 12020
(518) 884-0800
Main Office and Lab
M-F 8:00 AM - 4:30 PM
Sat 10:00 AM - Noon ***Total Coliforms ONLY***

172 Ridge Street
Glens Falls, NY 12801
(518) 884-0800 ext 408
Satellite Office (Sample Receipt)
Monday 1pm-3pm, Friday 1pm-3pm
Tues, Wed, Thursday: 10am-2pm

Chain of Custody Form

C060975 1/2

Client Name & Property Address of Site Sampled	Contact Phone	Person taking sample(s)
Edinburg Common School 4 Johnson Road Edinburg, NY 12134	(518)863-8412	Michael Sherman
	Public Water Supply#: NY4502580	**Sample Source (public water, well, pond, etc)** Well
	Water Types: DW = Drinking water (chlorination, UV system, residential well) **Raw = Untreated source water, NPW = Non-potable other (ie lake), WW = waste water.**	

Lab ID (CNA Use)	Sample Point	Date	Time	AM PM	Grab or Composite	Water Type	# of bottles	Analysis Required
01	Kind Wf	2/4/21	7:11	A/P	grab	DW	1	Lead
02	2nd Gr Wf		7:00	A/P	grab	DW	1	Lead
03	2nd Gr Faucet		7:00	A/P	grab	DW	1	Lead
04	Outside Wf		7:30	A/P	grab	DW	1	Lead
05	Music/Art sink		7:15	A/P	grab	DW	1	Lead
06	English sink 1st gr		7:02	A/P	grab	DW	1	Lead
07	Wf locker room		7:17	A/P	grab	DW	1	Lead
08	Wf Gym Entrance		7:17	A/P	grab	DW	1	Lead
09	English Wf 1st gr		7:02	A/P	grab	DW	1	Lead
10	Main Office BR		7:53	A/P	grab	DW	1	Lead
11	Kind Sink		7:12	A/P	grab	DW	1	Lead
12	Kitchen BR		6:50	A/P	grab	DW	1	Lead
13	Nurse BR	↓	7:09	A/P	grab	DW	1	Lead

Relinquished by: Michael K Sh	**Received by:**	**Date/Time:**
Relinquished by:	**Received by:**	**Date/Time:**
Relinquished by:	**Received by Laboratory in Ballston Spa:** ND	**Date/Time:** 2-4-21 1406

CNA Environmental, LLC's mission is to be certified by the New York State Dept. of Health to perform the following analyses:

Potable water: chloride, coliform, color, conductivity, corrosivity, e. Coli, fluoride, nitrate, nitrite, odor, pH, standard plate count, sulfate, and turbidity.

Non-Potable water: BOD, CBOD, coliform (fecal and total), e. Coli, nitrate, nitrite, pH, solids (settleable and suspended), specific conductance, sulfate, sulfide, and turbidity.

CNA also conducts dissolved oxygen on non-potable water.

All other analyses will be forwarded to an NYS DOH ELAP/NELAC approved laboratory. CNA reserves the right to use an approved laboratory for any and all analyses in the event that CNA is unable to perform an analysis.

Sample Retention Times: Finished products are kept until code date unless otherwise advised. Environmental sponges, water, and any other samples that have a 'hold time' will not be saved after testing is complete, unless otherwise instructed by the regulatory body. Any atypical results: the client is contacted ASAP and CNA retains the sample based on the direction given by the client on how to proceed.

CNA USE ONLY	COC Complete: (Y) N	Temp. Upon Receipt: 14.0
Samples were: Ship / (Hand) / Drop	Properly Preserved (Y) N	On Ice/Cooling: (Y) N
Containers Intact: (Y) N	Labels Match COC: (Y) N	Method of Payment: B;11

Mailing/Billing Address: Edinburg Common School
4 Johnson Rd
Edinburg NY 12134

Email:
msherman@edinburgcs.org

Comments:

1 of 2

Chlorine Residual (mg/l):

$Na_2S_2O_3$ Used: Y / (N)

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Tues, Wed, Thursday: 10am-2pm

Chain of Custody Form

C0609T5 2/2

Client Name & Property Address of Site Sampled
Edinburg Common School
4 Johnson Road
Edinburg, NY 12134

Contact Phone (518)863-8412

Person taking sample(s) Michael Sherman

Public Water Supply#: NY4502580

Sample Source (public water, well, pond, etc) Well

Water Types: DW = Drinking water (chlorination, UV system, residential well)
Raw = Untreated source water, NPW = Non-potable other (ie lake), WW = waste water.

Lab ID (CNA Use)	Sample Point	Date	Time	AM PM	Grab or Composite	Water Type	# of bottles	Analysis Required
14	Teacher rm sink	2/4/21	7:05	A/P	grab	DW	1	Lead
15	Faculty rm BR		7:07	A/P	grab	DW	1	Lead
16	Girls rm sink		7:20	A/P	grab	DW	1	Lead
17	Boys rm sink		7:22	A/P	grab	DW	1	Lead
18	Girls locker rm sink		7:25	A/P	grab	DW	1	Lead
19	Boys locker rm sink		7:24	A/P	grab	DW	1	Lead
20	Kitchen 1 hand wash		6:45	A/P	grab	DW	1	Lead
21	Kitchen 2 coffee		6:40	A/P	grab	DW	1	Lead
22	Kitchen 3 Right		6:46	A/P	grab	DW	1	Lead
23	Kitchen 4 left		6:47	A/P	grab	DW	1	Lead
24	Pre K right sink		6:49	A/P	grab	DW	1	Lead
25	Pre K left sink		6:48	A/P	grab	DW	1	Lead
26	Pre K BR sink		7:05	A/P	grab	DW	1	Lead

Relinquished by: Michael Sherman	**Received by:**	**Date/Time:**
Relinquished by:	**Received by:**	**Date/Time:**
Relinquished by:	**Received by Laboratory in Ballston Spa:** AD	**Date/Time:** 2-4-21 1406

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CNA USE ONLY

Samples were: Ship / (Hand) / Drop

Containers Intact: (Y) N

COC Complete: (Y) N

Properly Preserved (Y) N

Labels Match COC (Y) N

Temp. Upon Receipt: 14.0

On Ice/Cooling: (Y) N

Method of Payment: Bill

Mailing/Billing Address: Edinburg Common School
4 Johnson Rd
Edinburg NY 12134

Email:
msherman@edinburgcs.org

Comments:

2 of 2

Chlorine Residual (mg/l):

$Na_2S_2O_3$ Used: Y (N)