

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

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



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.

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.



otal Metals							D	Pate Received: 0	2/04/21 14:06	
Sample							Sample			
ID#	Analysis	Method	Results	RL	Units	MCL	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.



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

 \geq 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 recommended 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.

All work performed by CNA Environmental, LLC is subject to its terms and conditions of services viewable at our office and our website: www.cnawater.com/about-us/terms

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.



27 Kent Street Ballston Spa, NY 12020 (518) 884-0800

Main Office and Lab M-F 8:00 AM - 4:30 PM

CNA Environmental LLC.

172 Ridge Street

173 Ridge Street

174 Ridge Street

175 Ridge Street

175 Ridge Street

176 Ridge Street

177 Ridge Street

177 Ridge Street

178 Ridge Street

178 Ridge Street

Satellite Office (Sample Receipt)
Monday 1pm-3pm, Friday 1pm-3pm

		Sat 10:0	M-F 8:00	on To	M-F 8:00 AM - 4:30 PM Sat 10:00 AM - Noon Total Coliforms ONLY	ONLY		Tues, Wed, Thursday: 10am-2pm	y: 10am-2pm	
			Chain	Of	Chain of Custody Form	y Forn	7	1900 7年4	2060975 1/2	
Client Name & P	Client Name & Property Address of Site Sampled Edinburg Common School		contag Phons-8412	033	-8412		Michal	Wichael Sherman	enemanusistatus (Kuurususta muutinistövättääätäääyn apareng	
4 Johnson Road	1 Road		Public Water Supply#: NY4502580)25	Sply#		Sample So Well	Sample Source (public water, well, pond, etc)	₃II, pond, etc)	
Edinburg,	Edinburg, NY 12134		Water Type Raw = Unt	es: E reate	W = Drinking d source wat	water (chl er, NPW = I	orination, l Von-potabl	Water Types: DW = Drinking water (chlorination, UV system, residential well) Raw = Untreated source water, NPW = Non-potable other (ie lake), WW = waste water	well) waste water.	
Lab ID (CNA Use)	Sample Point	Date	Time	AM PM	Grab or Composite	Water Type	# of bottles	Ar Re	Analysis Required	
2	Kind Wf	24/21	7.1	ΑĮÞ	grab	DW	<u></u>	Lead		
20	2nd Gr Wf		78	Ą	grab	DW	1	Lead		
20	2nd Gr Faucet		7700	Α/P	grab	DW	_	Lead		
40	Outside Wf		7:30	Ąρ	grab	DW	_	Lead		<u> </u>
SO	Music/Art sink		7.15	₽	grab	DW	1	Lead	ANGEROWNIERSE GERANDERSE GERANDERSE GERANDERSE GERANDERSE GERANDERSE GERANDERSE GERANDERSE GERANDERSE GERANDERS	
96	English sink 1st gr		7:02	ΑP	grab	WD	_	Lead		<u> </u>
07	Wf locker room		7:17	ΑP	grab	DW	_	Lead	manus additions provided the metal-frequencial spine in the depretation of the second confidence of the confidence of th	<u></u>
98	Wf Gym Entrance		7:17	ΔP	grab	DW	>	Lead	Annual contraction of the first contraction of	
0.9	English Wf 1st gr			Ąρ	grab	DW	_	Lead	- An Country Company Service Street School Service Street Service Street Service Street Service Servic	
= 5	Main Office BR			Ąρ	Gran	W		Lead	A A A A A A A A A A A A A A A A A A A	\bot
3 =	Kitchen BR		18	2 2	grab		_			
√ 3	Nurse BR	<	7:09	Α/P	grab	DW	1	Lead		
Relinquished by	M. J. D. V. Commence commence of the second	Received by:	•••					Date/Time:		
Relinquished by:		Received by:	<i>)</i> ;					Date/Time:		
Relinquished by:		Received by	/ Laborato	γin	Received by Laboratory in Ballston Spa:		8	Date/Time: 2-4:	21/406	
CNA Environmental, Potable water: chlori	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.	rk State Dept. o . Coli, fluoride, r	of Health to po nitrate, nitrite,	erform odor,	the following and ph. standard pl.	atyses: ate count, sult	fate, and turbi	dity.		
Non-Potable water: CNA also conducts o	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.	nitrate, nitrite,	рН, solids (se	ttleab	e and suspende	d), specific ca	nductance, s	ulfate, sulfide, and turbidity.		
Sample Retention Tir complete, unless oth	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.	e unless otherwatypical results:	ise advised. I the client is c	≘nviro ontact	mental sponges ed ASAP and Ct	s, water, and a vA retains the	any other sam sample base	ples that have a 'hold time' d on the direction given by	will not be saved after testin	. G
CNA USE ONLY		COC Complete?	lete:	~				Temp. Upon Receipt: /4. (正の	
Samples were: 8	Samples were: Ship (Hand Drop	Properly Preserved N	eserved⊜					On Ice/Cooling:) Z	
Containers Intact: N		Labels Match COC: (Y) N	sh coc:(American and the Wilderford Commence of the Co	meta-ana-companyan-pany	Method of Payment: 8	8:11	<u></u>
Mailing/Billing Address:	y Address: Edinburg Common School 4 Johnson Rd Edinburg NY 12134	n School		Con	Comments:	•				
msherma	msherman@edinburgcs.org				1011	ŧ				
								Chlorine Residual (mg/l):	/I):	
						estant ture chambines estat de la constant de la co		Na ₂ S ₂ O ₃ Used: Y /		<u> </u>



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 <u>Total Coliforms ONLY</u>

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

Chlorine Residual (mg/l): Na ₂ S ₂ O ₃ Used: Y (N)							
	_	5				msherman@edinburgcs.org	msher
	•	257	Comments:		n School	Mailing/Billing Address: Edinburg Common School 4 Johnson Rd Edinburg NY 12134 Email:	Mailing/Bill Email:
Method of Payment:			N	sh cock	Labels Match COC		Containers Intact:
On Ice/Cooling: Y N			z	Properly Preserved N	Properly Pr	Samples were: Ship / (land) Drop	Samples wer
Temp. Upon Receipt: /U. O				lete (P) N	COC Complete () N	NLY	CNA USE ONLY
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.	any other san e sample base	s, water, and NA retains th	vironmental sponge stacted ASAP and C	ise advised. En the client is cor	e unless otherv atypical results:	on Times: Finished products are kept until code days otherwise instructed by the regulatory body. Any	Sample Retentio complete, unless
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.	d laboratory fo	e an approve	erves the right to us	atory. CNA rese	approved labor	CNA also conducts dissolved oxygen on non-potable water. All other analyses will be forwarded to an NYS DOH ELAP/NELAC perform an analysis.	CNA also conducts of All other analyses will perform an analysis.
sulfate, sulfide, and turbidity.	onductance, s	ed), specific c	eable and suspende	pH, solids (sett	, nitrate, nitrite,	Non-Potable water: BOD, CBOD, coliform (fecal and total), e. Coli, nitrate, nitrite, pH, solids (settleable and suspended), specific conductance, sulfate, sulfide, and turbidity.	Non-Potable wat
vidity.	lfate, and turb	nalyses: late count, su	orm the following ar dor, pH, standard p	of Health to perf nitrate, nitrite, o	rk State Dept . Coli, fluoride,	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	CNA Environmer Potable water: c
Date/Time: 2-4-21 1406	9	*	Received by Laboratory in Ballston Spa:	y Laboratory	Received b	d by:	Relinquished by:
Date/Time:				y:	Received by:	d bý:	Relinquished by
Date/Time:				7.	Received by:	by of frameworks	Relinquished by:
Lead	-1	DW	A/P grab	7:05	6	Pre K BR sink	26
Lead	_	DW	A/P grab	6:48 A		Pre K left sink	25
Lead	-	DW	A/P grab			Pre K right sink	24
Lead	-	DW	/p grab	WY WP		Kitchen 4 left	23
Lead	-	DW	A/P grab	6146 A		Kitchen 3 Right	22
Lead	1	DW	A/P grab	6:40 A		Kitchen 2 coffee	2]
Lead	-	Wa	A/P grab	6:45/		Kitchen 1 hand wash	20
Lead		DW	A/P grab	12.7 A		Boys locker rm sink	اص آ
Lead	_	DW	/P grab	7:25 NP		Girls locker rm sink	₩ ₩
Lead	>	DW	A/P grab	7:22 A		Boys rm sink	I
Lead	>	DW	A/P grab			Girls rm sink	16
Lead		Wd	A/P grab	7:07 A	O.	Faculty rm BR	স
Lead	_	DW	A/P grab	7165 A	MHR	Teacher rm sink	Ē
Analysis Required	# of bottles	Water Type	AM Grab or PM Composite	Time F	Date	Sample Point	(CNA Use)
Water Types: DW = Drinking water (chlorination, UV system, residential well) Raw = Unfreated source water, NPW = Non-potable other (le lake), WW = waste water.	Non-potable	g water (ch ter, NPW =	ated source wat	Water Types Raw = Untre		Edinburg, NY 12134	Edinbur
Sample Source (public water, well, pond, etc)	Well Sc		2580 2580	NY4502580		4 Johnson Road	4 Johns
Rerson taking sample(s) Michael Sherman	Michael Michael	TO THE	3-8412	(518)883-8412		Client Name & Property Address of Site Sampled Edinburg Common School	Edinbur
CO60975 2/2	3	y Forn	Chain of Custody Form	Chain o			
Tues, Wed, Thursday: 10am-2pm		ONLY	Sat 10:00 AM - Noon Total Coliforms ONLY	0 AM - Noon	Sat 10:0	dendatustinisken romansvorden i denda standaren den en e	CONTRACTOR