



NELAC NJ11005
EPA NJ01186
PADEP 68-05417
NYDOH NY12046
BWON Approved



380 Scotch Road
Ewing, NJ 08628
609-737-3477 (p)
www.njal.com

CERTIFICATE OF ANALYSIS

NJ11005 / NY12046

Project Name: **Edinburg Common School**

Workorder: **N040374**

Krzysztof Trafalski
CNA Environmental
27 Kent St
Ballston Spa, NY 12020

Project Name and Number: **Edinburg Common School**

October 13, 2016

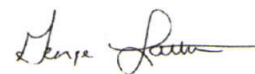
Dear Krzysztof Trafalski,

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 NJAL Environmental project coordinator or laboratory manager listed at the bottom of this report at (609)-737-3477

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


Laboratory Manager





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Total Metals by EPA 200.8

Date Received: 09/21/16 12:29

Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed
N040374-01	Lead	EPA 200.8	1.18	0.50	ug/L	15	Kind WF	9/20/16 00:00	9/27/16 20:00
N040374-02	Lead	EPA 200.8	1.16	0.50	ug/L	15	2nd Gr WF	9/20/16 00:00	9/27/16 20:02
N040374-03	Lead	EPA 200.8	0.87	0.50	ug/L	15	2nd Gr Faucet	9/20/16 00:00	9/27/16 20:04
N040374-04	Lead	EPA 200.8	ND	0.50	ug/L	15	Outside WF	9/20/16 00:00	9/27/16 20:17
N040374-05	Lead	EPA 200.8	3.89	0.50	ug/L	15	Music/Art Sink	9/20/16 00:00	9/27/16 20:19
N040374-06	Lead	EPA 200.8	0.71	0.50	ug/L	15	English Sink	9/20/16 00:00	9/27/16 20:21
N040374-07	Lead	EPA 200.8	2.25	0.50	ug/L	15	WF Locker Rm	9/20/16 00:00	9/27/16 20:23
N040374-08	Lead	EPA 200.8	ND	0.50	ug/L	15	WF Gym Ent	9/20/16 00:00	9/27/16 20:25
N040374-09	Lead	EPA 200.8	0.96	0.50	ug/L	15	English WF	9/20/16 00:00	9/27/16 20:28
N040374-10	Lead	EPA 200.8	0.75	0.50	ug/L	15	Main Office BR	9/20/16 00:00	9/27/16 20:30
N040374-11	Lead	EPA 200.8	0.75	0.50	ug/L	15	Kind Sink	9/20/16 00:00	9/27/16 20:32
N040374-12	Lead	EPA 200.8	1.30	0.50	ug/L	15	Kitchen BR	9/20/16 00:00	9/27/16 20:34
N040374-13	Lead	EPA 200.8	0.92	0.50	ug/L	15	Nurse BR	9/20/16 00:00	9/27/16 20:36
N040374-14	Lead	EPA 200.8	1.87	0.50	ug/L	15	Teachers Rm Sink	9/20/16 00:00	9/27/16 20:47
N040374-15	Lead	EPA 200.8	2.36	0.50	ug/L	15	Faculty Rm Br	9/20/16 00:00	9/27/16 20:49
N040374-16	Lead	EPA 200.8	3.20	0.50	ug/L	15	Girls Rm Sink	9/20/16 00:00	9/27/16 20:51
N040374-17	Lead	EPA 200.8	3.56	0.50	ug/L	15	Boys Rm Sink	9/20/16 00:00	9/27/16 20:53
N040374-18	Lead	EPA 200.8	3.42	0.50	ug/L	15	Girls Locker Rm Sink	9/20/16 00:00	9/27/16 20:55
N040374-19	Lead	EPA 200.8	0.98	0.50	ug/L	15	Boys Locker Rm Sink	9/20/16 00:00	9/27/16 20:57
N040374-20	Lead	EPA 200.8	0.82	0.50	ug/L	15	Kitchen 1 Hall	9/20/16 00:00	9/27/16 20:59
N040374-21	Lead	EPA 200.8	ND	0.50	ug/L	15	Kitchen 2 Coffee	9/20/16 00:00	9/27/16 21:02
N040374-22	Lead	EPA 200.8	1.78	0.50	ug/L	15	Kitchen 3 Rt	9/20/16 00:00	9/27/16 21:06
N040374-23	Lead	EPA 200.8	13.7	0.50	ug/L	15	Kitchen 4 Left	9/20/16 00:00	9/27/16 21:08
N040374-24	Lead	EPA 200.8	4.07	0.50	ug/L	15	Pre-K-Rt Sink	9/20/16 00:00	9/27/16 21:19
N040374-25	Lead	EPA 200.8	5.93	0.50	ug/L	15	Pre-K-Lt-Sink	9/20/16 00:00	9/27/16 21:21
N040374-26	Lead	EPA 200.8	0.66	0.50	ug/L	15	Pre-K-Br-Sink	9/20/16 00:00	9/27/16 21:23



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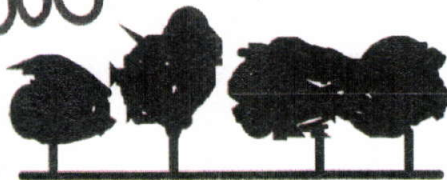
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Notes and Definitions

U	Compound not detected
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Reporting Detection Limit (RDL)
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
RDL	Reporting Detection Limit
MCL/AL	Maximum Contaminant Level/Action Level
mg/kg wet	Results reported as wet weight
TTL	Total Threshold Limit Concentration
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leachate Procedure

All work performed by New Jersey Analytical Laboratories LLC, is subject to our terms and conditions of services viewable at our office and our website: <http://www.njal.com/About-NJAL/Terms-and-Conditions.aspx>

9000



CNA Environmental Inc. 403+4

27 Kent Street
Ballston Spa, NY 12020
(518) 884-0800
Fax# (518) 884-0801

172 Ridge Street
Glens Falls, NY 12801
(518) 792-1170

-26

Website: www.cnawater.com

M-F 8:00 AM - 4:30 PM Sat 10:00 AM - Noon

Satellite Office (Sample Receipt)

M-F 8:00 AM - 3:30 PM

Chain of Custody Form

Owner Name & Property Address of Site Sampled Edinburg Common School 4 Johnson Rd Northville NY 12134			Contact Phone 863-8412		Person taking sample(s) Bill Bacile EPP			Preservative Nitric, Sulfuric, Thiosulfate	Residual Chlorine
Public Water Supply #			Drinking Water Source: Public Water, Well, Surface, Ground						
Water Types: DW = Drinking water (chlorination, UV system, residential) Raw = Untreated source water, NPW = Non-potable, WW = waste water									
Lab ID (CNA Use)	Sample Point	Date	Time	Grab or Composite	Water Type	# of bottles	Analysis Required		
1	Kind WF	9/22/16	7AM	GrAB	DW	1	LEAD		
2	2nd Gr. WF								
3	2nd Gr. Faucet								
4	outside WF								
5	Music/ART Sink								
6	English Sink								
7	WF Locker RM								
8	WF - Gym Ent.								
9	English WF								
10	Main Off BR								
11	Kind Sink								
12	Kitchen BR								
13	Nurse BR								

PLEASE NOTE: ANY COLIFORM (TC) SAMPLE WITH LESS THAN 100 ML WILL NOT BE ACCEPTED.

Please review applicable sampling instructions on the back side of this Chain of Custody.

Relinquished by: <i>Michael Carey</i>	Received by: <i>RL</i>	Date/Time: 9/22/16 10:35
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by Laboratory in Ballston Spa:	Date/Time:

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

Potable water: alkalinity, calcium hardness, chloride, coliform, color, conductivity, copper, corrosivity, e. Coli, fluoride, iron, lead, manganese, nitrate, nitrite, odor, silver, sodium, solids (total dissolved), standard plate count, sulfate, turbidity and zinc.

Non-Potable water: ammonia, BOD, calcium, CBOD, coliform (fecal and total), chromium, e. Coli, hardness (calcium and total), corrosivity, fluoride, iron, lead, manganese, nickel, nitrate, nitrite, phenols, phosphorus (total), silver, solids (dissolved, settleable and suspended), specific conductance, sulfate, sulfide, turbidity, and zinc.

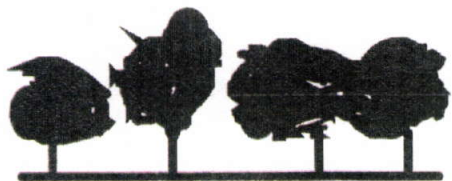
CNA also conducts hardness (total) and sulfide on potable water and dissolved oxygen on non-potable water.

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.

CNA USE ONLY	COC Complete: Y N	Temp. Upon Receipt:
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:

Mailing/Billing Address:	Comments:
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Satellite Office (Sample Receipt)

M-F 8:00 AM - 3:30 PM

Chain of Custody Form

Owner Name & Property Address of Site Sampled <i>Edinburg Common School 4 Johnson Rd Northville NY 12134</i>				Contact Phone <i>863-8412</i>		Person taking sample(s) <i>Bill Barile EPP</i>		Preservative Nitric, Sulfuric, Thiosulfate	Residual Chlorine
				Public Water Supply #		Drinking Water Source: Public Water <u>Well</u> Surface, Ground			
				Water Types: <u>DW</u> = Drinking water (chlorination, UV system, residential) Raw = Untreated source water, NPW = Non-potable, WW = waste water					
Lab ID (CNA Use)	Sample Point	Date	Time	Grab or Composite	Water Type	# of bottles	Analysis Required		
<i>14</i>	<i>Teacher Rm Sink</i>	<i>9/22/16</i>	<i>7AM</i>	<i>Grab</i>	<i>DW</i>	<i>1</i>	<i>LEAD</i>		
<i>15</i>	<i>Faculty Rm B2</i>								
<i>16</i>	<i>Girls Rm Sink</i>								
<i>17</i>	<i>Boys Rm Sink</i>								
<i>18</i>	<i>Girls Locker Rm Sink</i>								
<i>19</i>	<i>Boys Locker Rm Sink</i>								
<i>20</i>	<i>Kitchen 1 - Hand Wash</i>								
<i>21</i>	<i>Kitchen 2 - Coffee</i>								
<i>22</i>	<i>Kitchen 3 - RA</i>								
<i>23</i>	<i>Kitchen 4 - RA</i>								
<i>24</i>	<i>PreK - RA Sink</i>								
<i>25</i>	<i>PreK - LA Sink</i>								
<i>26</i>	<i>PreK - BA Sink</i>								

PLEASE NOTE: ANY COLIFORM (TC) SAMPLE WITH LESS THAN 100 ML WILL NOT BE ACCEPTED.

Please review applicable sampling instructions on the back side of this Chain of Custody.

Relinquished by: <i>Michael Carey</i>	Received by: <i>K. [Signature]</i>	Date/Time: <i>9/22/16 10:35</i>
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by Laboratory in Ballston Spa:	Date/Time:

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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:
Mailing/Billing Address:		Comments:	