



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:	Taconic Hills CSD	Workorder:	N040375
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Krzysztof Trafalski
CNA Environmental
27 Kent St
Ballston Spa, NY 12020

Project Name and Number: **Taconic Hills CSD**

September 30, 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 coverage is included as part of the Analytical Report and must be retained as a permanent record thereof.


Laboratory Manager





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A handwritten signature in black ink, appearing to read "George L. Smith".



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Total Metals by EPA 200.8

Date Received: 09/21/16 12:30

Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed
N040375-01	Lead	EPA 200.8	10.2	0.50	ug/L	15	A102-CF	9/17/16 10:20	9/27/16 18:25
N040375-02	Lead	EPA 200.8	0.60	0.50	ug/L	15	A102-WC	9/17/16 10:23	9/27/16 18:28
N040375-03	Lead	EPA 200.8	8.10	0.50	ug/L	15	A103-BF1	9/17/16 10:26	9/27/16 18:30
N040375-04	Lead	EPA 200.8	7.71	0.50	ug/L	15	A103-BF2	9/17/16 10:28	9/27/16 18:32
N040375-06	Lead	EPA 200.8	10.1	0.50	ug/L	15	A104-BF1	9/17/16 10:29	9/27/16 18:44
N040375-07	Lead	EPA 200.8	8.88	0.50	ug/L	15	A104-BF2	9/17/16 10:30	9/27/16 18:46
N040375-09	Lead	EPA 200.8	5.88	0.50	ug/L	15	S195BT	9/17/16 10:16	9/27/16 18:48
N040375-10	Lead	EPA 200.8	9.69	0.50	ug/L	15	S194-BF	9/17/16 10:10	9/27/16 18:50
N040375-11	Lead	EPA 200.8	2.33	0.50	ug/L	15	S194-BF	9/17/16 10:12	9/27/16 18:53
N040375-12	Lead	EPA 200.8	10.4	0.50	ug/L	15	S194-BF	9/17/16 10:13	9/27/16 18:55
N040375-13	Lead	EPA 200.8	1.01	0.50	ug/L	15	CORR-S194-WC	9/17/16 10:18	9/27/16 18:57
N040375-14	Lead	EPA 200.8	0.66	0.50	ug/L	15	S151H-WC1	9/17/16 09:59	9/27/16 19:00
N040375-15	Lead	EPA 200.8	1.10	0.50	ug/L	15	S151H-WC2	9/17/16 09:58	9/27/16 19:04
N040375-16	Lead	EPA 200.8	0.89	0.50	ug/L	15	S151M-WC1	9/17/16 09:52	9/27/16 19:07
N040375-17	Lead	EPA 200.8	1.18	0.50	ug/L	15	S151M-WC2	9/17/16 09:53	9/28/16 09:20
N040375-18	Lead	EPA 200.8	1.11	0.50	ug/L	15	S151M-WC3	9/17/16 09:54	9/28/16 09:22
N040375-19	Lead	EPA 200.8	8.89	0.50	ug/L	15	S197-BF1	9/17/16 10:05	9/28/16 09:25
N040375-20	Lead	EPA 200.8	7.28	0.50	ug/L	15	S197-BF2	9/17/16 10:07	9/28/16 09:27
N040375-21	Lead	EPA 200.8	9.00	0.50	ug/L	15	S197-BF3	9/17/16 10:08	9/28/16 09:29
N040375-22	Lead	EPA 200.8	1.56	0.50	ug/L	15	CORR-E189-WC	9/17/16 09:41	9/28/16 09:32
N040375-23	Lead	EPA 200.8	12.7	0.50	ug/L	15	S198-CF	9/17/16 10:03	9/28/16 09:34
N040375-24	Lead	EPA 200.8	7.77	0.50	ug/L	15	E187A-BF	9/17/16 09:34	9/28/16 09:36
N040375-25	Lead	EPA 200.8	6.60	0.50	ug/L	15	E191A-BF	9/17/16 09:51	9/28/16 09:38
N040375-26	Lead	EPA 200.8	0.69	0.50	ug/L	15	E151-WC2	9/17/16 09:25	9/28/16 09:41
N040375-27	Lead	EPA 200.8	0.62	0.50	ug/L	15	E151-WC1	9/17/16 09:23	9/28/16 09:52
N040375-28	Lead	EPA 200.8	15.4	0.50	ug/L	15	E191-BF1	9/17/16 09:48	9/28/16 09:55
N040375-29	Lead	EPA 200.8	9.36	0.50	ug/L	15	E191-BF2	9/17/16 09:48	9/28/16 09:57
N040375-30	Lead	EPA 200.8	9.84	0.50	ug/L	15	E191-BF3	9/17/16 09:50	9/28/16 09:59
N040375-31	Lead	EPA 200.8	2.24	0.50	ug/L	15	E189-ICE	9/17/16 09:47	9/28/16 10:01
N040375-32	Lead	EPA 200.8	10.7	0.50	ug/L	15	E187-BF1	9/17/16 09:37	9/28/16 10:04
N040375-33	Lead	EPA 200.8	12.9	0.50	ug/L	15	E187-BF2	9/17/16 09:39	9/28/16 10:06
N040375-34	Lead	EPA 200.8	14.8	0.50	ug/L	15	E187-BF3	9/17/16 09:40	9/28/16 10:08

New Jersey Analytical Laboratories

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Total Metals by EPA 200.8

Date Received: 09/21/16 12:30

Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed
N040375-35	Lead	EPA 200.8	8.86	0.50	ug/L	15	E189-SINK	9/17/16 09:35	9/28/16 10:13
N040375-36	Lead	EPA 200.8	2.17	0.50	ug/L	15	E151C 3	9/17/16 10:38	9/28/16 10:15
N040375-37	Lead	EPA 200.8	2.09	0.50	ug/L	15	CORRE151WC	9/17/16 10:40	9/28/16 10:27



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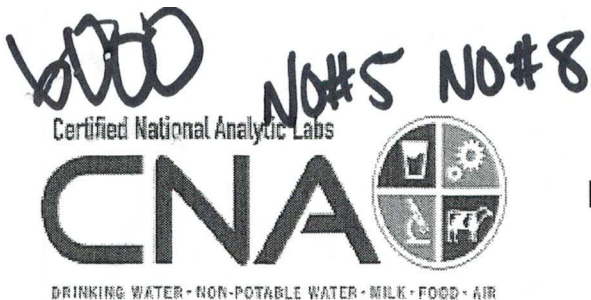


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Notes and Definitions

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
TTLC	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>



CNA Environmental LLC.

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

172 Ridge Street
Glens Falls, NY 12801
(518) 792-1170
Fax# (518) 792-1261

Main Office and Lab
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 and Address Taconic Hills CSD 73 County Route 11A Craryville, NY 12521	Contact Phone Nick (518) 325-2880	Person taking sample(s)
	Public Water Supply#1030076	Sample Source (public water, well, pond, etc) Public Water
	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
1	A102 - CF	9.17.16	1020	A/P	G	DW	1	Pb
2	CORR A102 - WC	9.17.16	1023	A/P	G	DW	1	Pb
3	A103 - BF 1	9.17.16	1026	A/P	G	DW	1	Pb
4	A103 - BF 2	9.17.16	1028	A/P	G	DW	1	Pb
5	A103 - BF	9.17.16	1029	A/P	G	DW	1	Pb
6	A104 - BF 1	9.17.16	1029	A/P	G	DW	1	Pb
7	A104 - BF 2	9.17.16	1030	A/P	G	DW	1	Pb
8	A104 - BF	9.17.16		A/P	G	DW	1	Pb
9	5194A - CF 195BT	9.17.16	1016	A/P	G	DW	1	Pb
10	5194 - BF	9.17.16	1010	A/P	G	DW	1	Pb
11	5194 - BF	9.17.16	1012	A/P	G	DW	1	Pb
12	5194 - BF	9.17.16	1013	A/P	G	DW	1	Pb
13	CORR - 5194 - WC	9.17.16	1018	A/P	G	DW	1	Pb

Relinquished by:	Received by:	Date/Time:
	J.S.	9-21-16 11:45
Relinquished by:	Received by:	Date/Time:
J.S.	K. J.S.	9/22/16 10:45
Relinquished by:	Received by Laboratory in Ballston Spa:	Date/Time:

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, copper, e. Coli, fluoride, lead, nitrate, nitrite, odor, pH, solids (total dissolved), standard plate count, sulfate, turbidity
Non-Potable water: BOD, CBOD, coliform (fecal and total), e. Coli, standard plate count, fluoride, nitrate, nitrite, sulfate, pH, solids (settleable and suspended), specific conductance, turbidity
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.
Customer acknowledges and agrees to allow any samples be sent to a sub lab for analysis at the discretion of CNA. Is this acceptable per the client? (Y/N)

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:

Email:

Page ____ of ____

Chlorine Residual (mg/l):

Page 6 of 8

Na₂S₂O₃ Used: Y / N

Certified National Analytic Labs



DRINKING WATER • NON-POTABLE WATER • MILK • FOOD • AIR



CNA Environmental LLC.

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

Main Office and Lab
M-F 8:00 AM - 4:30 PM Sat 10:00 AM - Noon

172 Ridge Street
Glens Falls, NY 12801
(518) 792-1170
Fax# (518) 792-1261

Satellite Office (Sample Receipt)
M-F 8:00 AM - 3:30 PM

Chain of Custody Form

Owner Name and Address Taconic Hills CSD 73 County Route 11A Craryville, NY 12521	Contact Phone Nick (518) 325-2880	Person taking sample(s) <i>Jan Wellhouse</i>
	Public Water Supply#1030076	Sample Source (public water, well, pond, etc) Public Water
	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	S151H-WC 1	9.17.16	956	A/P	G	DW	1	Pb
15	S151H-WC 2	9.17.16	958	A/P	G	DW	1	Pb
16	S151H-WC 1	9.17.16	952	A/P	G	DW	1	Pb
17	S151H-WC 2	9.17.16	953	A/P	G	DW	1	Pb
18	S151H-WC 3	9.17.16	954	A/P	G	DW	1	Pb
19	S197-BF 1	9.17.16	1005	A/P	G	DW	1	Pb
20	S197-BF 2	9.17.16	1007	A/P	G	DW	1	Pb
21	S197-BF 3	9.17.16	1008	A/P	G	DW	1	Pb
22	CORR-E181-WC	9.17.16	941	A/P	G	DW	1	Pb
23	S198-CF	9.17.16	1003	A/P	G	DW	1	Pb
24	E181A-BF	9.17.16	934	A/P	G	DW	1	Pb
25	E191A-BF	9.17.16	951	A/P	G	DW	1	Pb
26	E151-WC 2	9.17.16	925	A/P	G	DW	1	Pb

Relinquished by:	Received by: <i>J.S.</i>	Date/Time: 9-21-16 11:45
Relinquished by: <i>J.S.</i>	Received by: <i>K. JK</i>	Date/Time: 9/22/16 10:45
Relinquished by:	Received by Laboratory in Ballston Spa:	Date/Time:

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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:
Email:	Page ____ of ____
	Chlorine Residual (mg/l): Na ₂ S ₂ O ₃ Used: Y / N

Chain of Custody Form

Owner Name and Address Taconic Hills CSD 73 County Route 11A Craryville, NY 12521	Contact Phone Nick (518) 325-2880	Person taking sample(s) <i>Same Well/house</i>
	Public Water Supply#1030076	Sample Source (public water, well, pond, etc) Public Water
	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
27 27	E151-WC 1	9.17.16	923	A/P	G	DW	1	Pb
28 28	E191-BF 1	9.17.16	948	A/P	G	DW	1	Pb
29 29	E191-BF 2	9.17.16	949	A/P	G	DW	1	Pb
30 30	E191-BF 3	9.17.16	950	A/P	G	DW	1	Pb
31 31	E189-ICE	9.17.16	947	A/P	G	DW	1	Pb
32 32	E187-BF 1	9.17.16	937	A/P	G	DW	1	Pb
33 33	E187-BF 2	9.17.16	939	A/P	G	DW	1	Pb
34 34	E187-BF 3	9.17.16	940	A/P	G	DW	1	Pb
35 35	E189 SINK	9.17.16	1035	A/P	G	DW	1	Pb
36 36	E151E 3	9.17.16	1038	A/P	G	DW	1	Pb
37 37	CORR 2151 WC	9.17.16	1040	A/P	G	DW	1	Pb
		9.17.16		A/P	G	DW	1	Pb
		9.17.16		A/P	G	DW	1	Pb

Relinquished by:	Received by:	Date/Time:
	<i>J.S.</i>	9-21-16 11:45
Relinquished by:	Received by:	Date/Time:
<i>J.S.</i>	<i>K. RL</i>	9/22/16 10:45
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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:
Email:	Page ____ of ____
	Chlorine Residual (mg/l): <div style="border: 1px solid black; padding: 2px; display: inline-block;">Page 8 of 8</div> Na ₂ S ₂ O ₃ Used: Y / N