



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



380 Scotch Road  
 Ewing, NJ 08628  
 609-737-3477 (p)  
[www.njal.com](http://www.njal.com)

CERTIFICATE OF ANALYSIS

NJ11005 / NY12046

Project Name:	<b>Taconic Hills CSD</b>	Workorder:	<b>N040379</b>
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Krzysztof Trafalski  
 CNA Environmental  
 27 Kent St  
 Ballston Spa, NY 12020

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

October 07, 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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**Total Metals by EPA 200.8**

Date Received: 09/21/16 12:32

Sample ID#	Analysis	Method	Results	RL	Units	MCL	Sample Point	Sampled	Analyzed
N040379-01	Lead	EPA 200.8	1.49	0.50	ug/L	15	OUTBLDG F-N	9/17/16 08:41	9/27/16 13:38
N040379-02	Lead	EPA 200.8	8.17	0.50	ug/L	15	OUTBLDG F-S	9/17/16 08:53	9/27/16 13:40
N040379-03	Lead	EPA 200.8	49.1	0.50	ug/L	15	OUTSIDE HB 1	9/17/16 09:01	9/27/16 13:42
N040379-04	Lead	EPA 200.8	18.8	0.50	ug/L	15	OUTSIDE HB 2	9/17/16 09:02	9/27/16 13:44
N040379-05	Lead	EPA 200.8	130	0.50	ug/L	15	OUTSIDE HB 3	9/17/16 09:03	9/27/16 13:47
N040379-06	Lead	EPA 200.8	46.2	0.50	ug/L	15	OUTSIDE HB 4	9/17/16 09:06	9/27/16 13:49
N040379-07	Lead	EPA 200.8	89.8	0.50	ug/L	15	OUTSIDE HB 5	9/17/16 09:07	9/27/16 13:51
N040379-08	Lead	EPA 200.8	63.6	0.50	ug/L	15	OUTSIDE HB 6	9/17/16 09:11	9/27/16 13:56
N040379-09	Lead	EPA 200.8	130	0.50	ug/L	15	OUTSIDE HB 7	9/17/16 09:13	10/4/16 13:44
N040379-10	Lead	EPA 200.8	82.0	0.50	ug/L	15	OUTSIDE HB 8	9/17/16 09:15	9/27/16 13:58
N040379-11	Lead	EPA 200.8	21.2	0.50	ug/L	15	OUTSIDE HB 9	9/17/16 09:17	9/27/16 14:18
N040379-12	Lead	EPA 200.8	30.4	0.50	ug/L	15	OUTSIDE HB 10	9/17/16 09:20	9/27/16 14:21
N040379-13	Lead	EPA 200.8	5.23	0.50	ug/L	15	OUTBLDG-N-G-BF	9/17/16 08:41	9/27/16 14:23
N040379-14	Lead	EPA 200.8	3.12	0.50	ug/L	15	OUTBLDG-N-B-BF	9/17/16 08:41	9/27/16 14:25
N040379-15	Lead	EPA 200.8	11.0	0.50	ug/L	15	OUTBLDG-N-O-BF	9/17/16 08:41	9/27/16 14:28
N040379-16	Lead	EPA 200.8	10.9	0.50	ug/L	15	OUTBLDG-S-G-BF	9/17/16 08:53	9/27/16 14:30
N040379-17	Lead	EPA 200.8	7.66	0.50	ug/L	15	OUTBLDG-S-B-BF	9/17/16 08:53	9/27/16 14:32
N040379-18	Lead	EPA 200.8	28.7	0.50	ug/L	15	OUTBLDG-S-O-BF	9/17/16 08:53	9/27/16 14:35
N040379-19	Lead	EPA 200.8	7.99	0.50	ug/L	15	OUTBLDG CONCESSION	9/17/16 08:41	9/27/16 14:37



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### Notes and Definitions

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>



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

#99-016657

46374-14  
CNA Environmental LLC.

27 Kent Street  
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  
Public Water Supply#1030076

Person taking sample(s)  
*[Signature]*

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	DUTB1DM E-N	9.17.16	8:41			A/P	DW	1	Pb
2	DUTBUD9 E-S	9.17.16	8:53			A/P	DW	1	Pb
3	DUTB1DE HB 1	9.17.16	9:01			A/P	DW	1	Pb
4	DUTB1DE HB 2	9.17.16	9:02			A/P	DW	1	Pb
5	DUTB1DE HB 3	9.17.16	9:03			A/P	DW	1	Pb
6	DUTB1DE HB 4	9.17.16	9:06			A/P	DW	1	Pb
7	DUTB1DE HB 5	9.17.16	9:07			A/P	DW	1	Pb
8	DUTB1DE HB 6	9.17.16	9:11			A/P	DW	1	Pb
9	DUTB1DE HB 7	9.17.16	9:13			A/P	DW	1	Pb
10	DUTB1DE HB 8	9.17.16	9:15			A/P	DW	1	Pb
11	DUTB1DE HB 9	9.17.16	9:17			A/P	DW	1	Pb
12	DUTB1DE HB 10	9.17.16	9:20			A/P	DW	1	Pb
13	DUTBUD9 N-g-BF	9.17.16	8:41			A/P	DW	1	Pb

Relinquished by: *J.S.* Received by: *J.E. [Signature]* Date/Time: *9-21-16 10:45*

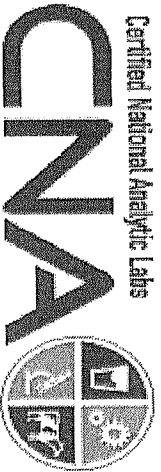
Relinquished by: *J.S.* Received by: *J.S.* Date/Time: *9-21-16 11:45*

Relinquished by: Received by: 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 CN 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:  
Page \_\_\_ of \_\_\_  
Chlorine Residual (mg/l):  
Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> Used: Y / N

Email:



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Ballston Spa, NY 12020  
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Taconic Hills CSD  
73 County Route 11A  
Craryville, NY 12521

Contact Phone  
Nick (518) 325-2880  
Public Water Supply#1030076

Person taking sample(s)  
*[Signature]*  
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	DUTBLD9-N-B-BF	9.17.16	8:41	AP	G	DW	1	Pb
15	DUTBLD9-N-D-BF	9.17.16	8:41	AP	G	DW	1	Pb
16	DUTBLD9-5-A-BF	9.17.16	8:53	AP	G	DW	1	Pb
17	DUTBLD9-5-B-BF	9.17.16	8:53	AP	G	DW	1	Pb
18	DUTBLD9-5-D-BF	9.17.16	8:53	AP	G	DW	1	Pb
19	DUTBLD9-CONCESSION	9.17.16	8:41	AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb
		9.17.16		AP	G	DW	1	Pb

Relinquished by: Received by: *[Signature]* Date/Time: 9-21-16 11:45

Relinquished by: *[Signature]* Received by: *[Signature]* Date/Time: 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  
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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:

Page \_\_\_\_ of \_\_\_\_

Chlorine Residual (mg/l):

Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> Used: Y / N

Email: