Former Nilsson Greenhouses Property
Sampling Investigation

North 60 Development Property
Mount Pleasant, NY 10523

Prepared for:

North 80 LLC / Fareri Associates

Prepared by:

Tim Miller Associates, Inc.
10 North Street
Cold Spring, New York 10516
(845)-265-4400

November 30, 2020

Former Nilsson Greenhouses Property Sampling Investigation
North 60 Development Property
Mount Pleasant, New York 10523

TABLE OF CONTENTS

1.0 Introduction

Tim Miller Associates, Inc. completed additional soil sampling on the North 60 development property in October, 2020. The sampling was done in the western portion of the larger approximately 80 acre North 60 property. This area was formerly occupied by Nilsson Greenhouses, a family owned plant nursery that closed in 2003.

A Phase I / Phase II Environmental Site Assessment (ESA) of the entire North 60 project development property was completed by TMA in 2019. Following review of the ESA, WASP Engineering, Inc., the Town of Mount Pleasant Planning Board's consultant, requested additional sampling to address areas of concern in the area of the former nursery.

The former Nilsson Greenhouses commercial nursery occupied two lots (116.08-1-5 and 116.08-1-6). According to a previous Phase 1 Assessment, the Nilsson Greenhouses operated at the site for approximately 75 years and was closed in 2003. Five single family homes are located north and south of the former nursery on Saw Mill River Road.

Limited soil sampling for pesticides and herbicides was completed by TEAM Environmental in 2003. The methodology and results of testing are provided in the August 27, 2019 Phase 1/ II Assessment completed by TMA.

The former Nilsson Greenhouses property contains dilapidated greenhouses, an office building and connected garages. The structures are in disrepair and the grounds overgrown with brush and shrubs. The site is mostly level along Saw Mill River Road but slopes downward towards the east to an off-site, unnamed watercourse (see Figure 1 - Aerial Photograph and Figure 2 - Soil Sampling Location Map).

The Town Planning Board's consultant WASP Engineering, Inc. requested additional sampling to confirm that former nursery operations have not contaminated the soil and groundwater in this portion of the property. The three areas of concern were identified as follows:

1) Subsoils and shallow groundwater in the area of the nursery,
2) Soils in the septic area
3) Soils in the garage area.

The sampling program included the collection of both near surface soil samples collected with hand tools and deeper soil samples collected with a GeoProbe drilling rig. The proposed work plan included the collection of shallow groundwater samples in the area for the former septic area and in the general area of the nursery. In all drilled locations the soil borings were advanced to the top of the bedrock surface, generally between 8 and 12 feet in depth. At all locations no groundwater was encountered. The bore-holes were left open and checked for groundwater after an approximate one-hour period and all locations were dry. No groundwater samples were collected in this investigation.

2.0 Soil Sampling

Subsurface soil samples were collected with a GeoProbe drilling rig, and shallow samples with dedicated hand trowels. Soil boring cores were logged by a TMA geologist. Subsurface soil was generally consistent across the site with the soil characterized as light brown silty sand, with trace to some gravel. Bedrock was encountered between 9 and 12 feet in depth across the site.

Soil was screened in the field with a photoionization detector (PID) to detect for volatile organic compounds. Volatile compounds include common petroleum compounds, but pesticide compounds and metals are generally not volatile. The PID screening did not indicate any volatile readings in the field. Soil sampling locations, depths and PID readings are summarized in Table 1 – Summary of Soil Conditions.

Subsoils in Nursery Area

Generally, pesticide compounds are persistent and relatively immobile in soils. They would typically be found and sampled in the upper 6 inches to one-foot of soil. In order to thoroughly investigate the potential for pesticide contamination, soil samples were collected from both near surface soil and subsoils at representative locations in the nursery area.

A total a five shallow soil samples were collected in the areas of former greenhouses and one shallow sample collected in an open field. A total of seven subsoil samples were collected, both in the areas of the greenhouses as well as from open areas.

Samples S-1 and S-3 were collected in the footprint of temporary greenhouse structures as shown in Figure 2. These subsurface samples were also collected to characterize the septic area. Samples S-4 and S-6 were also collected in the footprint of former greenhouses and shallow and deeper samples were collected and analyzed. Shallow soil Samples S-8, S-9 and S-10 were collected in enclosed greenhouse structures. Sample S-7 was collected in an open field Saw Mill River Road, that may have been sued for outdoor plant sales or storage. Shallow and subsoil samples were collected at this location.

Soils in the Septic Area

Septic systems have the potential to introduce contaminants into the subsurface and groundwater. The only building with plumbing and drains in the former nursery is a small house to which additions were added, to create office space and greenhouses. One sink and toilet were observed in the office building. The likely location of septic system is a level area directly east and downgradient of the office building.

A FOIL request was submitted to the Town of Mount Pleasant Building Department and the Westchester County Department of Health for information on the septic field location. The Mount Pleasant Building Department indicated in a telephone conversation that the Department had no records of a septic system for the property. The Westchester Department of Health provided a letter that indicated that agency had no records (See Attachment B).

Three soil samples were collected with a GeoProbe drilling rig in the potential septic field area. Sample S-2 was collected in a driveway, directly east and downgradient of the office building. If the building had a septic tank or dry well it would likely have been located in this area. Samples S-1 and S-3 were collected in a level area directly downgradient of the office building (see Figure 2). Samples were collected from between 4 and 7-feet in depth in the suspected septic area.

Soils in the Garage Area

A garage at the east side of the nursery contained several partially filled drums of ethylene glycol, a common antifreeze. Antifreeze is commonly used in greenhouses to maintain pipes in colder weather. Other petroleum compounds or pesticides may have been stored in the garage in the past. The western portion of the garage was paved with concrete and therefore no samples were collected in this area. The eastern portion was unpaved and had a packed earthen floor. Two shallow samples were collected in the exposed soil portions of the garage (samples S-11 and S-12). One deeper sample from a depth of 4 to 5 feet was collected outside and directly downgradient from the garage with the concrete surface (Sample S-5).

Samples were documented, packaged and transported, using professional methodology. EnviroTest Laboratories, Inc. analyzed the samples (NYSDOH ELAP# 11693). Samples collected to characterize the septic area and the garage chemical storage were analyzed for volatile organic compounds (VOCs)(EPA method 8260), semi-volatile organic compounds (SVOCs)(EPA method 8270), pesticides (EPA method 8080) and RCRA 8 metals. (Samples S-1, S-2, S-3, S-5, S-11 and S-12.)

The samples collected to characterize the greenhouses and nursery property for pesticide use were analyzed for pesticides (EPA method 8080) and RCRA 8 metals. (Samples S-4S, S-4D, S-6S, S-6D, S-7S, S-7D, S-8, S-9, S-10).

3.0 Analytical Results

The sampling analytical results were compared to New York State Department of Environmental Conservation (NYSDEC) Subpart 375-6 Remedial Program Soil Cleanup Objectives. These guidelines are intended for sites in NYSDEC remedial programs but provide guidance for properties not in NYSDEC programs such as the North 60 property. The Subpart 375-6 cleanup objectives include unrestricted use objectives and those applicable to different proposed uses including restricted commercial use. Analytical results are summarized in Tables 2 and 3 and the tables provide comparison to both the NYSDEC “unrestricted use” and “restricted commercial use” guidelines. Also attached are the full laboratory analytical reports (Attachment A).

The analytical results for six soil samples showed no concentrations of volatile organic compounds (VOC) or semi-volatile compounds (SVOC) (see attached laboratory results).

Pesticide Analytical Results

The laboratory analytical results indicate no detectable concentrations of pesticide

compounds in subsurface (deeper) soil samples, including those collected in the suspected septic system area (S-1, S-2, S-3) and the deeper samples collected in greenhouse areas (S-4D and S-6D). No detectible concentrations of pesticides were detected in shallow or deep samples at Location S-7, in an open area near Saw Mill River Road.

Pesticide compounds were detected in shallow samples collected in both the former greenhouses (S-4S, S-6S, S8, S-9, S-10), and in the unpaved areas of the garage (S-11 and S-12). The pesticides detected include: 4,4-DDD, 4,4-DDE, 4,4-DDT, alpha and gamma chlordane, dieldrin, endrin, heptachlor epoxide, methoxychlor and lindane. In general, the concentrations of pesticide compounds were above the NYSDEC unrestricted guidance levels but below the restricted commercial use guidance values. Exceptions were the compounds dieldrin in sample S-8 and endrin in S-10, both at levels above the commercial guidance levels. These two samples were collected in enclosed greenhouse structures.

Pesticide compounds were detected at *estimated* concentrations slightly above the NYSDEC unrestricted objectives in sample S-5 collected in the driveway outside of the garage.

Metals Analytical Results

The concentrations of metals varied in the samples collected. It is noted that metals are naturally occurring in soil and concentrations can vary due to setting and geologic and soil conditions.

The concentrations of chromium and lead in several samples were found at concentrations above the NYSDEC unrestricted use concentrations but below the restricted commercial use concentrations. The arsenic concentration in sample S-11 was above the commercial use objective at 28 ppm, while the DEC clean-up objective is 16 ppm. Selenium concentrations in three samples (S-1, S-2 and S-3) were slightly above the NYSDEC restricted commercial guideline of 4.0 ppm.

4.0 Summary and Recommendations

Soil samples were collected in October, 2020 by Tim Miller Associates, Inc. to further characterize the western portion of the larger North 60 property that was formerly operated by Nilsson Greenhouses. The family owned commercial plant nursery operated for approximately 75 years before closing in 2013.

Soil sampling was completed to confirm that former nursery operations have not contaminated the soil in this portion of the property. The three areas of concern were identified as follows:

- Subsoils in the area of the nursery,
- Soils in the septic area
- Soils in the garage area.

The sampling program included the collection of both near surface soil samples collected with hand tools and deeper soil samples collected with a GeoProbe drilling rig.

A total a five shallow soil samples were collected in the areas of former greenhouses and one shallow sample collected in an open field. A total of seven subsoil samples were collected, both in the areas of the greenhouses as well as from open areas.

Three soil samples in the potential septic field area were collected with a GeoProbe drilling rig.

Two shallow samples were collected in the exposed soil portions of the garage and one deeper sample was collected outside and directly downgradient from the garage with the concrete surface.

The analytical results for six soil samples showed no concentrations of volatile organic compounds (VOC) or semi-volatile compounds (SVOC) (see attached laboratory results).

The laboratory analytical results indicate no detectable concentrations of pesticide compounds in subsurface (deeper) soil samples, including those collected in the suspected septic system area (S-1, S-2, S-3) and the deeper samples collected in greenhouse areas (S-4D and S-6D). No detectible concentrations of pesticides were detected in shallow or deep samples at Location S-7, in an open area near Saw Mill River Road.

Pesticide compounds were detected in shallow samples collected in both the former greenhouses (S-4S, S-6S, S8, S-9, S-10), and in the unpaved areas of the garage (S-11 and S-12). In general, the concentrations of pesticide compounds were above the NYSDEC unrestricted guidance but below the restricted commercial use guidance values. Exceptions were the compounds dieldrin in sample S-8 and endrin in S-10, both at levels above the commercial guidance levels. These two samples were collected in enclosed greenhouse structures.

Pesticide compounds were detected at *estimated* concentrations slightly above the NYSDEC unrestricted objectives in sample S-5 collected in the driveway outside of the garage.

The concentrations of metals varied in the samples collected. The concentrations of chromium and lead in several samples were found at concentrations above the NYSDEC unrestricted use concentrations but below the restricted commercial use concentrations. The arsenic concentration in sample S-11 was above the commercial use objective. Selenium concentrations in three samples (S-1, S-2 and S-3) were slightly above the NYSDEC restricted commercial guidelines.

Pesticide compounds were detected in former greenhouses and unpaved portions of the garage at concentrations above the NYSDEC unrestricted use guidelines but generally below the restricted commercial use guidelines. Single compounds at two locations (S-8 and S-10 exceeded the restricted commercial guidelines. The metal arsenic was found at a level above the restricted commercial guideline in one sample.

Impacts from former pesticide use at the property appears to be limited to shallow (upper 2 feet) soil in former greenhouses and the unpaved portions of the garage. With limited exceptions (two compounds) the pesticide levels are below the NYSDEC clean-up

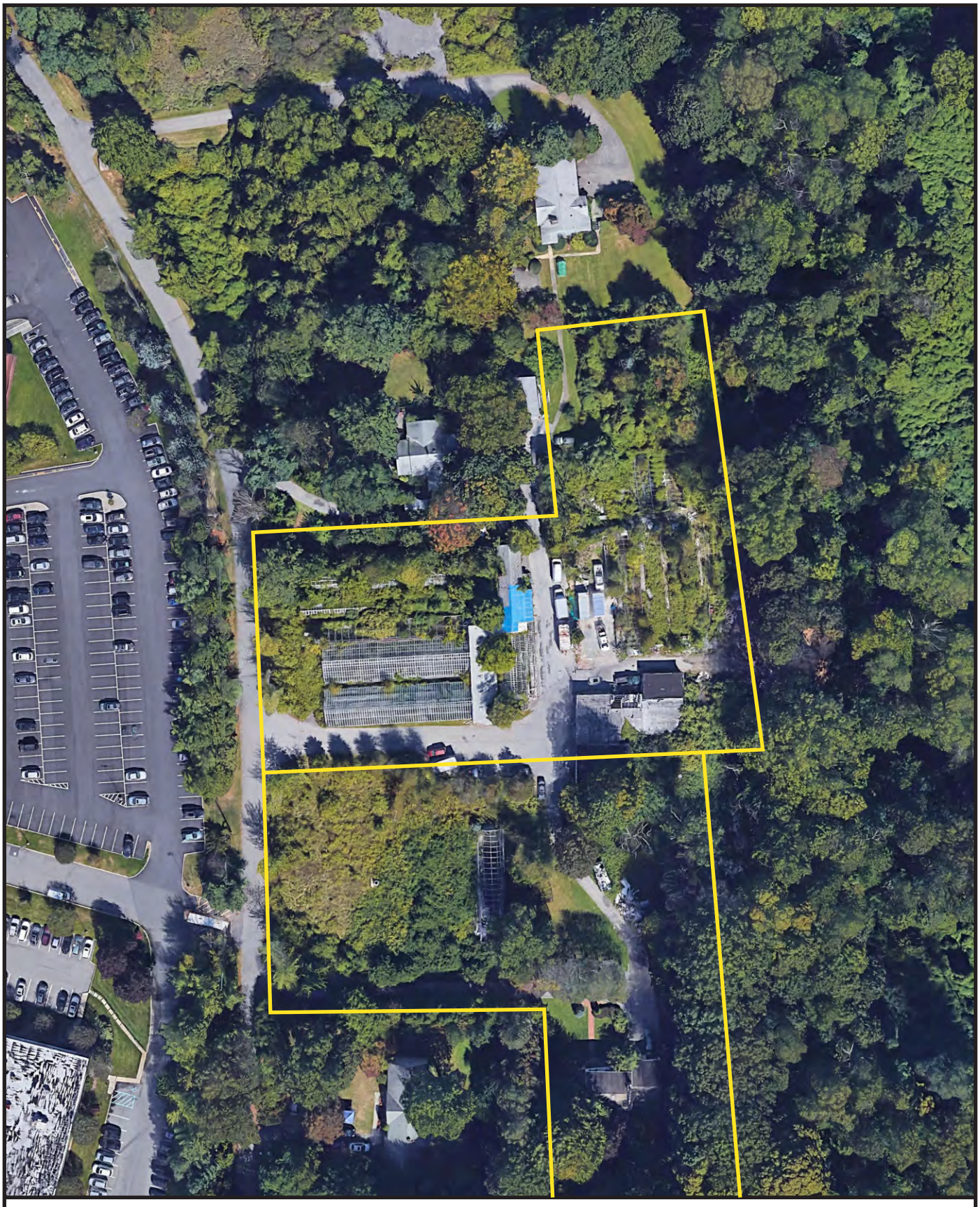
in the former greenhouse and garage areas with pavement or 2-feet of clean soil to restrict direct contact with existing soils. A soil management plan will require Town and Westchester County Department of Health (WCDOH) review and approval.

For planning purposes, the total area of the greenhouses includes approximately 41,500 sf. and the entire garage (partially paved) has an area of approximately 6,300 sf. Therefore, an area of approximately 47,800 sf. (1.1 acres) is potentially impacted by former pesticide use. If it is assumed that up to 2.0 ft in depth is potentially impacted (worst-case), then up to 3,540 cubic yards of soil would be impacted.

It is recommended that the partially filled drums of ethylene glycol stored in the on-site garage be removed and properly disposed of at a licensed disposal facility.

PREPARED BY:

Jon P. Dahlgren
Senior Geologist



N
W E
S

Figure 1: Former Nilsson Greenhouses Property
North 60
Town of Mount Pleasant, Westchester County, New York
Base Map: Google Earth
Approx. Scale: 1 in. = 100 ft.

File 04031 08/08/05
JS:\04031\Fig 4.8-12.cdr

Tim Miller Associates, Inc.,10 North Street, Cold Spring, New York 10516 (845) 265-4400 Fax (845) 265-4418

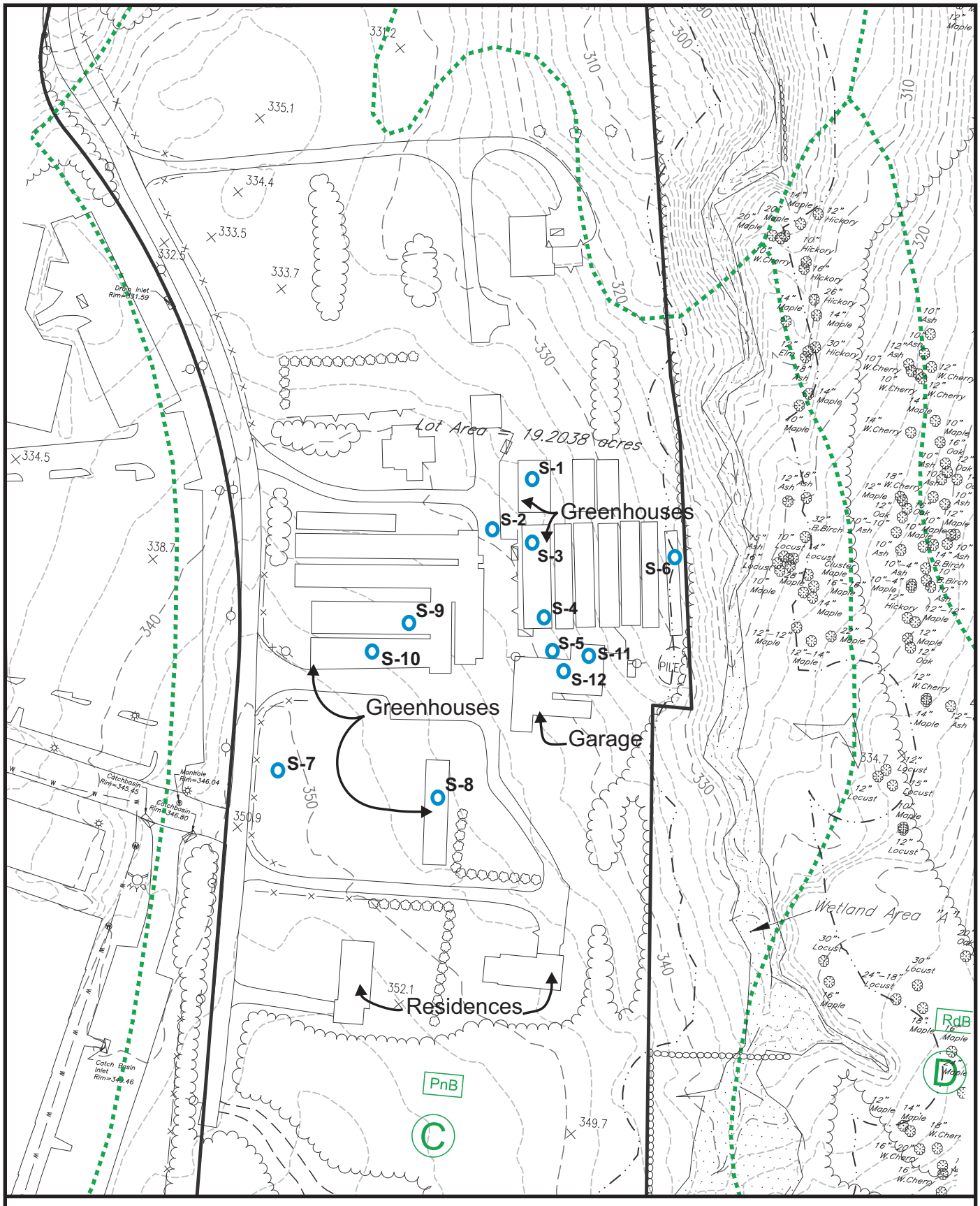


Figure 2: Soil Sampling Location Plan

North 60

Town of Mount Pleasant, Westchester County, New York

Base Map: Bibbo Associates, LLP

Approx. Scale: 1 inch = 135 feet

File 04031 08/08/05
JS:\04031\Fig 4.8-12.cdr

Tim Miller Associates, Inc.,10 North Street, Cold Spring, New York 10516 (845) 265-4400 Fax (845) 265-4418

Table 1: Summary of Soil Sampling Conditions				
Sample Location Number	**Sample Location and Type**	**Shallow or Subsoil**	**Sample Depth**	**PID Reading**
S-1	Septic Area	Subsoil	4.0 - 5.0 ft.	0 ppm
S-2	Septic Area	Subsoil	5.0 - 7.0 ft.	0 ppm
S-3	Septic Area	Subsoil	5.0 - 7.0 ft.	0 ppm
S-4	Greenhouse	Shallow	0.5 - 1.5 ft.	0 ppm
S-4D	Greenhouse	Subsoil	4.0 - 5.0 ft.	0 ppm
S-5	Garage Perimeter	Subsoil	4.0 – 5.0 ft.	0 ppm
S-6S	Greenhouse	Shallow	0.5 – 1.0 ft.	0 ppm
S-6D	Greenhouse	Subsoil	4.0 - 5.0 ft.	0 ppm
S-7S	Open Area	Shallow	0.5 - 1.5 ft.	0 ppm
S-7D	Open Area	Subsoil	5.0 - 6.0 ft	0 ppm
S-8	Greenhouse Interior	Shallow	0 - 1.0 ft.	0 ppm
S-9	Greenhouse Interior	Shallow	0 - 1.0 ft.	0 ppm
S-10	Greenhouse Interior	Shallow	0 - 1.0 ft.	0 ppm
S-11	Garage Interior	Shallow	0 - 1.0 ft.	0 ppm
S-12	Garage interior	Shallow	0 - 1.0 ft.	0 ppm
Tim Miller Associates, Inc., 2020				

Table 2
North 60 Property
Pesticide Results - Soil
October 13, 2020

Parameter	DER-10 Soil Clean Up Objectives 6 NYCRR 375 Unrestricted Use (ppb)	DER-10 Clean Up Objectives 6 NYCRR 375 Restricted Use Commercial (ppb)	S-1	S-2	S-3	S-4S	S-4D	S-5	S-6S	S-6D	S-7S	S-7D	S-8	S-9	S-10	S-11	S-12
4,4'-DDD	**3.3**	**14,000**	<7.1	<7.7	<7.5	**16**	<7.1	<7.5	**27**	<7.2	0.63J	<7.1	**160**	**5.6J**	**6.9J**	**53**	<7.4
4,4'-DDE	**3.3**	**17,000**	<7.1	<7.7	<7.5	**230**	<7.1	**4.4J**	**140**	<7.2	0.83J	<7.1	**230**	**120**	**220**	1.8D	**21**
4,4'-DDT	**3.3**	**47,000**	0.35J	<7.7	<7.5	**210**	<7.1	**4.0J**	**46**	0.53J	1.4J	<7.1	<7.7	**200**	**420**	**3.7D**	**230**
Aldrin	**5**	**190**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
alpha-BHC	**20**	**20**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
alpha-Chlordane	**94**	**2,900**	<7.1	<7.7	<7.5	15	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	**460**	<7.0	<6.9	<7.6	12
beta-BHC	**36**	**900**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
Chlordane	**94**	**2,900**	<43	<47	<45	<44	<43	<45	<50	<44	<44	<43	<47	<43	<42	<46	<45
delta-BHC	**40**	**250**	<7.1	<7.7	<7.5	12	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	7.1	15	2.4J	<7.4
Dieldrin	**5**	**100**	<7.1	<7.7	<7.5	**15**	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	**290**	**8.6**	**37**	**14**	4.7J
Endosulfan-I	**2,400**	**102,000**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
Endosulfan-II	**2,400**	**102,000**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
Endosulfan sulfate	**2,400**	**200,000**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
Endrin	**14**	**60**	<7.1	<7.7	<7.5	12	<7.1	<7.5	<8.1	<7.2	0.61J	<7.1	<7.7	**28**	**400**	<7.6	<7.4
Endrin aldehyde	**SNL**	**SNL**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
Endrin ketone	**SNL**	**SNL**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
gamma-Chlordane	**SNL**	**SNL**	<7.1	<7.7	<7.5	15	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	260	<7.0	<6.9	<7.6	12
Heptachlor	**42**	**380**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
Heptachlor epoxide	**SNL**	**SNL**	<7.1	<7.7	<7.5	5.1J	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	55	<7.0	<6.9	<7.6	<7.4
Methoxychlor	**SNL**	**SNL**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	36	190	<7.6	<7.4
Toxaphene	**SNL**	**SNL**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	<6.9	<7.6	<7.4
gamma-BHC (Lindane)	**100**	**100**	<7.1	<7.7	<7.5	<7.3	<7.1	<7.5	<8.1	<7.2	<7.3	<7.1	<7.7	<7.0	14	1.9J	<7.4

Notes:
Results in ug/kg (ppb - parts per billion);
SNL - standard not listed;
NA - not analyzed;
MDL - method detection limit;
J - indicates an estimated value;
D - indicates the sample was diluted and run again;
Value in Italics - laboratory detection limit is above DEC soil clean-up objective;
Bold - Value above DER-10 Unrestricted Value.

Table 3
North 60 Property
Metal Results - Soil
October 13, 2020

Parameter	DER-10 Soil Clean Up Objectives 6 NYCRR 375 Unrestricted Use (ppm)	DER-10 Clean Up Objectives 6 NYCRR 375 Restricted Use Commercial (ppm)	S-1	S-2	S-3	S-4S	S-4D	S-5	S-6S	S-6D	S-7S	S-7D	S-8	S-9	S-10	S-11	S-12
Arsenic	**13.0**	**16.0**	<2.2	<2.4	<2.3	8.7	3.4	<2.2	5.8	3.6	<2.3	<2.2	6.5	8.4	8.7	**28**	9.3
Silver	**1.5**	**8.3**	<2.2	<2.4	<2.3	<2.3	<2.1	<2.2	<2.5	<2.2	<2.3	<2.2	<2.3	<2.1	<2.1	<2.4	<2.2
Barium	**350**	**400**	70	<49	68	71	55	69	160	77	100	130	91	71	70	90	64
Chromium	**30**	**1,500**	27	**41**	**43**	22	21	28	**35**	28	38	**34**	**40**	21	19	26	18
Lead	**63**	**450**	<5.5	6.5	9.9	36	6.8	<5.5	**72**	8.4	7.2	6.5	31	25	**66**	**85**	**140**
Selenium	**3.9**	**4.0**	**4.3**	**4.6**	**4.3**	2.3	<2.1	<2.2	2.8	2.6	<2.3	2.3	3.0	2.3	2.7	2.9	3.2
Cadmium	**2.5**	**7.5**	<1.1	<1.2	<1.1	<1.1	<1.1	<1.1	<1.2	<1.1	<1.1	<1.1	<1.2	<1.1	<1.0	<1.2	1.4
Mercury	**0.18**	**0.73**	<0.043	<0.047	<0.047	0.085	<0.042	<0.047	0.097	<0.043	<0.045	<0.043	0.11	0.081	0.092	0.098	0.064

Notes:
Results in mg/Kg (ppm - parts per million);
J - indicates an estimated value;
Bold - Value above DER-10 unrestricted use guideline.

Attachment A

Laboratory Analytical Results

ANALYTICAL REPORT

Job Number: 420-183162-1

SDG Number: 42 Saw Mill River Rd

Job Description: Tim Miller Associates, Inc.

For:
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Attention: Jon Dahlgren

Debra Bayer
Customer Service Manager
dbayer@envirotestlaboratories.com
10/27/2020

EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

Job Narrative
420-J183162-1

Comments
No additional comments.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
Method 8260C: Internal standard recovery for sample 183162-6 did not meet the range of acceptable recoveries (fails low). This sample was re-analyzed with concurring results. Matrix interference is suspected. The sample results would be biased slightly high therefore it does not negatively affect the data.

Method 8260C: The instrument blank for analytical batch 147758 contained Methylene Chloride greater than the reporting limit (RL). The data have been qualified and reported.

Method 8260C: Internal standard recovery for sample 183162-5 did not meet the range of acceptable recoveries (fails low). This sample was re-analyzed with concurring results. Matrix interference is suspected. The sample results would be biased slightly high therefore it does not negatively affect the data.

No other analytical or quality issues were noted.

GC/MS Semi VOA
No analytical or quality issues were noted.

GC Semi VOA
Method 8081B: Surrogate recoveries for sample 183162-2 did not meet the range of acceptable recoveries. The sample was re-extracted with concurring results. This sample shows evidence of matrix interference the results from the re-extraction are reported.

No other analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

Organic Prep
No analytical or quality issues were noted.

METHOD SUMMARY

Client: Tim Miller Associates, Inc.

Job Number: 420-183162-1
SDG Number: 42 Saw Mill River Rd

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Microwave Assisted Acid Digestion of Sediments,	EnvTest		SW846 3051A
Hg in Solids & Semi-solids	EnvTest	SW846 7471B	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471B
Organochlorine Pesticides by Gas Chromatography	EnvTest	SW846 8081B	
Microwave Extraction	EnvTest		SW846 3546
Volatile Organic Compounds by GC/MS	EnvTest	SW846 8260C	
Closed System Purge & Trap Low Level	EnvTest		EPA 5035-L
Semivolatile Compounds by GC/MS	EnvTest	SW846 8270D	
Microwave Extraction	EnvTest		SW846 3546

Lab References:

EnvTest = EnviroTest

Method References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Tim Miller Associates, Inc.

Job Number: 420-183162-1
SDG Number: 42 Saw Mill River Rd

Method	Analyst	Analyst ID
SW846 8260C	Andersen, Eric C	ECA
SW846 8270D	Dombroski, Katherine	KD
SW846 8081B	Palentino, Gus J	GJP
SW846 6010C	Luis, Carlos	CL
SW846 7471B	Jaroszko, Eric	EJ
SM SM2540B PSOL	Motley, Erika	em

SAMPLE SUMMARY

Client: Tim Miller Associates, Inc.

Job Number: 420-183162-1
SDG Number: 42 Saw Mill River Rd

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-183162-1	S-1	Soil	10/13/2020 0850	10/14/2020 1600
420-183162-2	S-2	Soil	10/13/2020 0915	10/14/2020 1600
420-183162-3	S-3	Soil	10/13/2020 0935	10/14/2020 1600
420-183162-4	S-5	Soil	10/13/2020 1030	10/14/2020 1600
420-183162-5	S-11	Soil	10/13/2020 1245	10/14/2020 1600
420-183162-6	S-12	Soil	10/13/2020 1255	10/14/2020 1600

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-1**
Lab Sample ID: **420-183162-1**

Date Sampled: 10/13/2020 0850
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 90

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8270D			Date Analyzed:	10/20/2020 2130		
Prep Method: 3546			Date Prepared:	10/19/2020 1435		
1,2,4-Trichlorobenzene	0.36	U	mg/Kg Dry	0.065	0.36	1.0
2,4,5-Trichlorophenol	0.36	U	mg/Kg Dry	0.14	0.36	1.0
2,4,6-Trichlorophenol	0.36	U	mg/Kg Dry	0.075	0.36	1.0
2,4-Dichlorophenol	0.36	U	mg/Kg Dry	0.067	0.36	1.0
2,4-Dimethylphenol	0.36	U	mg/Kg Dry	0.080	0.36	1.0
2,4-Dinitrophenol	0.36	U	mg/Kg Dry	0.063	0.36	1.0
2,4-Dinitrotoluene	0.36	U	mg/Kg Dry	0.073	0.36	1.0
2,6-Dinitrotoluene	0.36	U	mg/Kg Dry	0.098	0.36	1.0
2-Chloronaphthalene	0.36	U	mg/Kg Dry	0.074	0.36	1.0
2-Chlorophenol	0.36	U	mg/Kg Dry	0.075	0.36	1.0
2-Methylnaphthalene	0.36	U	mg/Kg Dry	0.078	0.36	1.0
2-Methylphenol	0.36	U	mg/Kg Dry	0.11	0.36	1.0
2-Nitroaniline	0.36	U	mg/Kg Dry	0.068	0.36	1.0
2-Nitrophenol	0.36	U	mg/Kg Dry	0.064	0.36	1.0
3,3'-Dichlorobenzidine	0.36	U	mg/Kg Dry	0.57	0.36	1.0
3 & 4 Methylphenol	0.36	U	mg/Kg Dry	0.097	0.36	1.0
3-Nitroaniline	0.36	U	mg/Kg Dry	0.11	0.36	1.0
4,6-Dinitro-2-methylphenol	0.36	U	mg/Kg Dry	0.084	0.36	1.0
4-Bromophenyl phenyl ether	0.36	U	mg/Kg Dry	0.081	0.36	1.0
4-Chloroaniline	0.36	U	mg/Kg Dry	0.066	0.36	1.0
4-Chlorophenyl phenyl ether	0.36	U	mg/Kg Dry	0.075	0.36	1.0
4-Nitroaniline	0.36	U	mg/Kg Dry	0.084	0.36	1.0
4-Nitrophenol	0.36	U	mg/Kg Dry	0.27	0.36	1.0
Acenaphthene	0.36	U	mg/Kg Dry	0.091	0.36	1.0
Acenaphthylene	0.36	U	mg/Kg Dry	0.080	0.36	1.0
Aniline	0.36	U	mg/Kg Dry	0.071	0.36	1.0
Anthracene	0.36	U	mg/Kg Dry	0.088	0.36	1.0
Benzidine	2.7	U	mg/Kg Dry	0.66	2.7	1.0
Benzo[a]anthracene	0.36	U	mg/Kg Dry	0.065	0.36	1.0
Benzo[a]pyrene	0.36	U	mg/Kg Dry	0.053	0.36	1.0
Benzo[b]fluoranthene	0.36	U	mg/Kg Dry	0.076	0.36	1.0
Benzo[g,h,i]perylene	0.36	U	mg/Kg Dry	0.074	0.36	1.0
Benzo[k]fluoranthene	0.36	U	mg/Kg Dry	0.061	0.36	1.0
Benzyl alcohol	0.36	U	mg/Kg Dry	0.35	0.36	1.0
Bis(2-chloroethoxy)methane	0.36	U	mg/Kg Dry	0.068	0.36	1.0
Bis(2-chloroethyl)ether	0.36	U	mg/Kg Dry	0.048	0.36	1.0
Bis(2-ethylhexyl) phthalate	0.36	U	mg/Kg Dry	0.066	0.36	1.0
bis(chloroisopropyl) ether	0.36	U	mg/Kg Dry	0.075	0.36	1.0
Butyl benzyl phthalate	0.36	U	mg/Kg Dry	0.061	0.36	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-1**
Lab Sample ID: **420-183162-1**

Date Sampled: 10/13/2020 0850
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 90

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Carbazole	0.36	U	mg/Kg Dry	0.070	0.36	1.0
Chrysene	0.36	U	mg/Kg Dry	0.068	0.36	1.0
Dibenz(a,h)anthracene	0.36	U	mg/Kg Dry	0.068	0.36	1.0
Dibenzofuran	0.36	U	mg/Kg Dry	0.11	0.36	1.0
Diethyl phthalate	0.36	U	mg/Kg Dry	0.087	0.36	1.0
Dimethyl phthalate	0.36	U	mg/Kg Dry	0.078	0.36	1.0
Di-n-butyl phthalate	0.36	U	mg/Kg Dry	0.091	0.36	1.0
Di-n-octyl phthalate	0.36	U	mg/Kg Dry	0.080	0.36	1.0
Fluoranthene	0.36	U	mg/Kg Dry	0.068	0.36	1.0
Fluorene	0.36	U	mg/Kg Dry	0.081	0.36	1.0
Hexachlorobenzene	0.36	U	mg/Kg Dry	0.078	0.36	1.0
Hexachlorobutadiene	0.36	U	mg/Kg Dry	0.077	0.36	1.0
Hexachlorocyclopentadiene	0.36	U	mg/Kg Dry	0.067	0.36	1.0
Hexachloroethane	0.36	U	mg/Kg Dry	0.068	0.36	1.0
Indeno[1,2,3-cd]pyrene	0.36	U	mg/Kg Dry	0.070	0.36	1.0
Isophorone	0.36	U	mg/Kg Dry	0.072	0.36	1.0
Naphthalene	0.36	U	mg/Kg Dry	0.079	0.36	1.0
N-Nitrosodi-n-propylamine	0.36	U	mg/Kg Dry	0.091	0.36	1.0
Nitrobenzene	0.36	U	mg/Kg Dry	0.061	0.36	1.0
N-Nitrosodimethylamine	0.36	U	mg/Kg Dry	0.057	0.36	1.0
N-Nitrosodiphenylamine	0.36	U	mg/Kg Dry	0.087	0.36	1.0
Pentachlorophenol	2.7	U	mg/Kg Dry	0.096	2.7	1.0
Phenol	0.36	U	mg/Kg Dry	0.085	0.36	1.0
Phenanthrene	0.36	U	mg/Kg Dry	0.093	0.36	1.0
Pyrene	0.36	U	mg/Kg Dry	0.076	0.36	1.0
Pyridine	1.1	U	mg/Kg Dry	0.050	1.1	1.0
4-Chloro-3-methylphenol	0.36	U	mg/Kg Dry	0.075	0.36	1.0
1,3-Dinitrobenzene	0.36	U	mg/Kg Dry	0.077	0.36	1.0
1,1'-Biphenyl	0.36	U	mg/Kg Dry	0.091	0.36	1.0
2-Picoline	0.36	U	mg/Kg Dry	0.069	0.36	1.0
Acetophenone	0.36	U	mg/Kg Dry	0.11	0.36	1.0
Benzoic acid	1.1	U	mg/Kg Dry	0.22	1.1	1.0
N-Nitrosodiethylamine	0.36	U	mg/Kg Dry	0.088	0.36	1.0
N-Nitrosopyrrolidine	0.36	U	mg/Kg Dry	0.074	0.36	1.0
1,2,4,5-Tetrachlorobenzene	0.36	U	mg/Kg Dry	0.095	0.36	1.0

Surrogate			Acceptance Limits
Nitrobenzene-d5	56	%	10 - 120
Phenol-d5	56	%	10 - 120
Terphenyl-d14	88	%	10 - 120
2,4,6 - Tribromophenol	65	%	10 - 120
2-Fluorobiphenyl	63	%	10 - 120

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-1**
Lab Sample ID: **420-183162-1**

Date Sampled: 10/13/2020 0850
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 90

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Surrogate					Acceptance Limits	
2-Fluorophenol	51		%		10 - 120	
Method: 8081B			Date Analyzed:		10/16/2020 1657	
Prep Method: 3546			Date Prepared:		10/16/2020 0927	
4,4'-DDD	0.0071	U	mg/Kg Dry	0.00033	0.0071	1.0
4,4'-DDE	0.0071	U	mg/Kg Dry	0.00027	0.0071	1.0
4,4'-DDT	0.00035	J	mg/Kg Dry	0.00029	0.0071	1.0
Aldrin	0.0071	U	mg/Kg Dry	0.00021	0.0071	1.0
alpha-BHC	0.0071	U	mg/Kg Dry	0.00069	0.0071	1.0
alpha-Chlordane	0.0071	U	mg/Kg Dry	0.00028	0.0071	1.0
beta-BHC	0.0071	U	mg/Kg Dry	0.00023	0.0071	1.0
Chlordane (technical)	0.043	U	mg/Kg Dry	0.014	0.043	1.0
delta-BHC	0.0071	U	mg/Kg Dry	0.00031	0.0071	1.0
Dieldrin	0.0071	U	mg/Kg Dry	0.00045	0.0071	1.0
Endosulfan I	0.0071	U	mg/Kg Dry	0.00017	0.0071	1.0
Endosulfan II	0.0071	U	mg/Kg Dry	0.00037	0.0071	1.0
Endosulfan sulfate	0.0071	U	mg/Kg Dry	0.00043	0.0071	1.0
Endrin	0.0071	U	mg/Kg Dry	0.00059	0.0071	1.0
Endrin aldehyde	0.0071	U	mg/Kg Dry	0.00040	0.0071	1.0
Endrin ketone	0.0071	U	mg/Kg Dry	0.00047	0.0071	1.0
gamma-Chlordane	0.0071	U	mg/Kg Dry	0.00035	0.0071	1.0
Heptachlor	0.0071	U	mg/Kg Dry	0.00016	0.0071	1.0
Heptachlor epoxide	0.0071	U	mg/Kg Dry	0.00024	0.0071	1.0
Methoxychlor	0.0071	U	mg/Kg Dry	0.0033	0.0071	1.0
Toxaphene	0.0071	U	mg/Kg Dry	0.053	0.0071	1.0
gamma-BHC (Lindane)	0.0071	U	mg/Kg Dry	0.00075	0.0071	1.0
Surrogate					Acceptance Limits	
DCB Decachlorobiphenyl	88		%		30 - 150	
Tetrachloro-m-xylene	70		%		30 - 150	

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-1**
Lab Sample ID: **420-183162-1**

Date Sampled: 10/13/2020 0850
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 90

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		10/26/2020 1255	
Prep Method: 3051A			Date Prepared:		10/22/2020 1600	
Arsenic	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Silver	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Barium	70		mg/Kg Dry	44	44	2.0
Chromium	27		mg/Kg Dry	2.2	2.2	2.0
Lead	5.5	U	mg/Kg Dry	5.5	5.5	2.0
Selenium	4.3		mg/Kg Dry	2.2	2.2	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1459	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.043	U	mg/Kg Dry	0.043	0.043	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-2**
Lab Sample ID: **420-183162-2**

Date Sampled: 10/13/2020 0915
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 82

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8270D			Date Analyzed:	10/20/2020 2203		
Prep Method: 3546			Date Prepared:	10/19/2020 1435		
1,2,4-Trichlorobenzene	0.39	U	mg/Kg Dry	0.071	0.39	1.0
2,4,5-Trichlorophenol	0.39	U	mg/Kg Dry	0.16	0.39	1.0
2,4,6-Trichlorophenol	0.39	U	mg/Kg Dry	0.082	0.39	1.0
2,4-Dichlorophenol	0.39	U	mg/Kg Dry	0.074	0.39	1.0
2,4-Dimethylphenol	0.39	U	mg/Kg Dry	0.088	0.39	1.0
2,4-Dinitrophenol	0.39	U	mg/Kg Dry	0.069	0.39	1.0
2,4-Dinitrotoluene	0.39	U	mg/Kg Dry	0.080	0.39	1.0
2,6-Dinitrotoluene	0.39	U	mg/Kg Dry	0.11	0.39	1.0
2-Chloronaphthalene	0.39	U	mg/Kg Dry	0.081	0.39	1.0
2-Chlorophenol	0.39	U	mg/Kg Dry	0.082	0.39	1.0
2-Methylnaphthalene	0.39	U	mg/Kg Dry	0.085	0.39	1.0
2-Methylphenol	0.39	U	mg/Kg Dry	0.12	0.39	1.0
2-Nitroaniline	0.39	U	mg/Kg Dry	0.074	0.39	1.0
2-Nitrophenol	0.39	U	mg/Kg Dry	0.070	0.39	1.0
3,3'-Dichlorobenzidine	0.39	U	mg/Kg Dry	0.63	0.39	1.0
3 & 4 Methylphenol	0.39	U	mg/Kg Dry	0.11	0.39	1.0
3-Nitroaniline	0.39	U	mg/Kg Dry	0.12	0.39	1.0
4,6-Dinitro-2-methylphenol	0.39	U	mg/Kg Dry	0.092	0.39	1.0
4-Bromophenyl phenyl ether	0.39	U	mg/Kg Dry	0.089	0.39	1.0
4-Chloroaniline	0.39	U	mg/Kg Dry	0.072	0.39	1.0
4-Chlorophenyl phenyl ether	0.39	U	mg/Kg Dry	0.082	0.39	1.0
4-Nitroaniline	0.39	U	mg/Kg Dry	0.091	0.39	1.0
4-Nitrophenol	0.39	U	mg/Kg Dry	0.29	0.39	1.0
Acenaphthene	0.39	U	mg/Kg Dry	0.10	0.39	1.0
Acenaphthylene	0.39	U	mg/Kg Dry	0.088	0.39	1.0
Aniline	0.39	U	mg/Kg Dry	0.078	0.39	1.0
Anthracene	0.39	U	mg/Kg Dry	0.096	0.39	1.0
Benzidine	2.9	U	mg/Kg Dry	0.73	2.9	1.0
Benzo[a]anthracene	0.39	U	mg/Kg Dry	0.071	0.39	1.0
Benzo[a]pyrene	0.39	U	mg/Kg Dry	0.058	0.39	1.0
Benzo[b]fluoranthene	0.39	U	mg/Kg Dry	0.084	0.39	1.0
Benzo[g,h,i]perylene	0.39	U	mg/Kg Dry	0.081	0.39	1.0
Benzo[k]fluoranthene	0.39	U	mg/Kg Dry	0.067	0.39	1.0
Benzyl alcohol	0.39	U	mg/Kg Dry	0.38	0.39	1.0
Bis(2-chloroethoxy)methane	0.39	U	mg/Kg Dry	0.075	0.39	1.0
Bis(2-chloroethyl)ether	0.39	U	mg/Kg Dry	0.053	0.39	1.0
Bis(2-ethylhexyl) phthalate	0.39	U	mg/Kg Dry	0.072	0.39	1.0
bis(chloroisopropyl) ether	0.39	U	mg/Kg Dry	0.082	0.39	1.0
Butyl benzyl phthalate	0.39	U	mg/Kg Dry	0.066	0.39	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-2**
Lab Sample ID: **420-183162-2**

Date Sampled: 10/13/2020 0915
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 82

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Carbazole	0.39	U	mg/Kg Dry	0.077	0.39	1.0
Chrysene	0.39	U	mg/Kg Dry	0.075	0.39	1.0
Dibenz(a,h)anthracene	0.39	U	mg/Kg Dry	0.075	0.39	1.0
Dibenzofuran	0.39	U	mg/Kg Dry	0.12	0.39	1.0
Diethyl phthalate	0.39	U	mg/Kg Dry	0.095	0.39	1.0
Dimethyl phthalate	0.39	U	mg/Kg Dry	0.085	0.39	1.0
Di-n-butyl phthalate	0.39	U	mg/Kg Dry	0.099	0.39	1.0
Di-n-octyl phthalate	0.39	U	mg/Kg Dry	0.088	0.39	1.0
Fluoranthene	0.39	U	mg/Kg Dry	0.075	0.39	1.0
Fluorene	0.39	U	mg/Kg Dry	0.089	0.39	1.0
Hexachlorobenzene	0.39	U	mg/Kg Dry	0.085	0.39	1.0
Hexachlorobutadiene	0.39	U	mg/Kg Dry	0.084	0.39	1.0
Hexachlorocyclopentadiene	0.39	U	mg/Kg Dry	0.073	0.39	1.0
Hexachloroethane	0.39	U	mg/Kg Dry	0.075	0.39	1.0
Indeno[1,2,3-cd]pyrene	0.39	U	mg/Kg Dry	0.076	0.39	1.0
Isophorone	0.39	U	mg/Kg Dry	0.079	0.39	1.0
Naphthalene	0.39	U	mg/Kg Dry	0.086	0.39	1.0
N-Nitrosodi-n-propylamine	0.39	U	mg/Kg Dry	0.10	0.39	1.0
Nitrobenzene	0.39	U	mg/Kg Dry	0.066	0.39	1.0
N-Nitrosodimethylamine	0.39	U	mg/Kg Dry	0.062	0.39	1.0
N-Nitrosodiphenylamine	0.39	U	mg/Kg Dry	0.095	0.39	1.0
Pentachlorophenol	2.9	U	mg/Kg Dry	0.10	2.9	1.0
Phenol	0.39	U	mg/Kg Dry	0.093	0.39	1.0
Phenanthrene	0.39	U	mg/Kg Dry	0.10	0.39	1.0
Pyrene	0.39	U	mg/Kg Dry	0.083	0.39	1.0
Pyridine	1.2	U	mg/Kg Dry	0.055	1.2	1.0
4-Chloro-3-methylphenol	0.39	U	mg/Kg Dry	0.082	0.39	1.0
1,3-Dinitrobenzene	0.39	U	mg/Kg Dry	0.085	0.39	1.0
1,1'-Biphenyl	0.39	U	mg/Kg Dry	0.099	0.39	1.0
2-Picoline	0.39	U	mg/Kg Dry	0.075	0.39	1.0
Acetophenone	0.39	U	mg/Kg Dry	0.12	0.39	1.0
Benzoic acid	1.2	U	mg/Kg Dry	0.24	1.2	1.0
N-Nitrosodiethylamine	0.39	U	mg/Kg Dry	0.097	0.39	1.0
N-Nitrosopyrrolidine	0.39	U	mg/Kg Dry	0.081	0.39	1.0
1,2,4,5-Tetrachlorobenzene	0.39	U	mg/Kg Dry	0.10	0.39	1.0

Surrogate			Acceptance Limits
Nitrobenzene-d5	23	%	10 - 120
Phenol-d5	23	%	10 - 120
Terphenyl-d14	37	%	10 - 120
2,4,6 - Tribromophenol	22	%	10 - 120
2-Fluorobiphenyl	27	%	10 - 120

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-2**
Lab Sample ID: **420-183162-2**

Date Sampled: 10/13/2020 0915
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 82

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Surrogate					Acceptance Limits	
2-Fluorophenol	19		%		10 - 120	
Method: 8081B			Date Analyzed:		10/22/2020 1617	
Prep Method: 3546			Date Prepared:		10/20/2020 1000	
4,4'-DDD	0.0077	U	mg/Kg Dry	0.00036	0.0077	1.0
4,4'-DDE	0.0077	U	mg/Kg Dry	0.00029	0.0077	1.0
4,4'-DDT	0.0077	U	mg/Kg Dry	0.00031	0.0077	1.0
Aldrin	0.0077	U	mg/Kg Dry	0.00022	0.0077	1.0
alpha-BHC	0.0077	U	mg/Kg Dry	0.00074	0.0077	1.0
alpha-Chlordane	0.0077	U	mg/Kg Dry	0.00030	0.0077	1.0
beta-BHC	0.0077	U	mg/Kg Dry	0.00025	0.0077	1.0
Chlordane (technical)	0.047	U	mg/Kg Dry	0.016	0.047	1.0
delta-BHC	0.0077	U	mg/Kg Dry	0.00034	0.0077	1.0
Dieldrin	0.0077	U	mg/Kg Dry	0.00049	0.0077	1.0
Endosulfan I	0.0077	U	mg/Kg Dry	0.00018	0.0077	1.0
Endosulfan II	0.0077	U	mg/Kg Dry	0.00041	0.0077	1.0
Endosulfan sulfate	0.0077	U	mg/Kg Dry	0.00046	0.0077	1.0
Endrin	0.0077	U	mg/Kg Dry	0.00064	0.0077	1.0
Endrin aldehyde	0.0077	U	mg/Kg Dry	0.00044	0.0077	1.0
Endrin ketone	0.0077	U	mg/Kg Dry	0.00051	0.0077	1.0
gamma-Chlordane	0.0077	U	mg/Kg Dry	0.00037	0.0077	1.0
Heptachlor	0.0077	U	mg/Kg Dry	0.00018	0.0077	1.0
Heptachlor epoxide	0.0077	U	mg/Kg Dry	0.00026	0.0077	1.0
Methoxychlor	0.0077	U	mg/Kg Dry	0.0036	0.0077	1.0
Toxaphene	0.0077	U	mg/Kg Dry	0.058	0.0077	1.0
gamma-BHC (Lindane)	0.0077	U	mg/Kg Dry	0.00081	0.0077	1.0
Surrogate					Acceptance Limits	
DCB Decachlorobiphenyl	16	X	%		30 - 150	
Tetrachloro-m-xylene	17	X	%		30 - 150	

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-2**
Lab Sample ID: **420-183162-2**

Date Sampled: 10/13/2020 0915
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 82

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 8260C			Date Analyzed:	10/20/2020 1039		
Prep Method: 5035-L			Date Prepared:	10/20/2020 1039		
Methylene Chloride	0.0076	B	mg/Kg Dry	0.0011	0.0011	1.0
1,1-Dichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chloroform	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Carbon tetrachloride	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Dibromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,2-Trichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Tetrachloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Trichlorofluoromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,1-Trichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
trans-1,3-Dichloropropene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
cis-1,3-Dichloropropene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromoform	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,2,2-Tetrachloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Benzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Toluene	0.0011		mg/Kg Dry	0.0011	0.0011	1.0
Ethylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chloromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Vinyl chloride	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1-Dichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
trans-1,2-Dichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Trichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,3-Dichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,4-Dichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Methyl tert-butyl ether	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
o-Xylene	0.0021	U	mg/Kg Dry	0.0021	0.0021	1.0
cis-1,2-Dichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,3-Trichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Acrylonitrile	0.0053	U	mg/Kg Dry	0.0053	0.0053	1.0
Styrene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Dichlorodifluoromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Acetone	0.0053	U	mg/Kg Dry	0.0053	0.0053	1.0
Carbon disulfide	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Vinyl acetate	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-2**
Lab Sample ID: **420-183162-2**

Date Sampled: 10/13/2020 0915
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 82

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
2-Hexanone	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
2,2-Dichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,3-Dichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,1,2-Tetrachloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
n-Butylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
sec-Butylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
tert-Butylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
2-Chlorotoluene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
4-Chlorotoluene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dibromo-3-Chloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Hexachlorobutadiene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Isopropylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
p-Isopropyltoluene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Naphthalene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
N-Propylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,3-Trichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,4-Trichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,3,5-Trimethylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,4-Trimethylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
trans-1,4-Dichloro-2-butene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromodichloromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
m-Xylene & p-Xylene	0.0021	U	mg/Kg Dry	0.0021	0.0021	1.0
2-Butanone (MEK)	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
4-Methyl-2-pentanone (MIBK)	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chlorodibromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chlorobromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0

Surrogate			Acceptance Limits
4-Bromofluorobenzene	88	%	49 - 138
1,2-Dichloroethane-d4 (Surr)	93	%	73 - 128
Toluene-d8 (Surr)	101	%	72 - 143

Method: 6010C Date Analyzed: 10/26/2020 1316
Prep Method: 3051A Date Prepared: 10/22/2020 1600

Arsenic	2.4	U	mg/Kg Dry	2.4	2.4	2.0
Silver	2.4	U	mg/Kg Dry	2.4	2.4	2.0
Barium	49	U	mg/Kg Dry	49	49	2.0
Chromium	41		mg/Kg Dry	2.4	2.4	2.0
Lead	6.5		mg/Kg Dry	6.1	6.1	2.0
Selenium	4.6		mg/Kg Dry	2.4	2.4	2.0
Cadmium	1.2	U	mg/Kg Dry	1.2	1.2	2.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-2**
Lab Sample ID: **420-183162-2**

Date Sampled: 10/13/2020 0915
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 82

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 7471B			Date Analyzed:		10/26/2020 1505	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.047	U	mg/Kg Dry	0.047	0.047	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-3**
Lab Sample ID: **420-183162-3**

Date Sampled: 10/13/2020 0935
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8270D			Date Analyzed:	10/20/2020 2237		
Prep Method: 3546			Date Prepared:	10/19/2020 1435		
1,2,4-Trichlorobenzene	0.37	U	mg/Kg Dry	0.068	0.37	1.0
2,4,5-Trichlorophenol	0.37	U	mg/Kg Dry	0.15	0.37	1.0
2,4,6-Trichlorophenol	0.37	U	mg/Kg Dry	0.079	0.37	1.0
2,4-Dichlorophenol	0.37	U	mg/Kg Dry	0.071	0.37	1.0
2,4-Dimethylphenol	0.37	U	mg/Kg Dry	0.084	0.37	1.0
2,4-Dinitrophenol	0.37	U	mg/Kg Dry	0.066	0.37	1.0
2,4-Dinitrotoluene	0.37	U	mg/Kg Dry	0.077	0.37	1.0
2,6-Dinitrotoluene	0.37	U	mg/Kg Dry	0.10	0.37	1.0
2-Chloronaphthalene	0.37	U	mg/Kg Dry	0.078	0.37	1.0
2-Chlorophenol	0.37	U	mg/Kg Dry	0.079	0.37	1.0
2-Methylnaphthalene	0.37	U	mg/Kg Dry	0.082	0.37	1.0
2-Methylphenol	0.37	U	mg/Kg Dry	0.11	0.37	1.0
2-Nitroaniline	0.37	U	mg/Kg Dry	0.071	0.37	1.0
2-Nitrophenol	0.37	U	mg/Kg Dry	0.067	0.37	1.0
3,3'-Dichlorobenzidine	0.37	U	mg/Kg Dry	0.60	0.37	1.0
3 & 4 Methylphenol	0.37	U	mg/Kg Dry	0.10	0.37	1.0
3-Nitroaniline	0.37	U	mg/Kg Dry	0.11	0.37	1.0
4,6-Dinitro-2-methylphenol	0.37	U	mg/Kg Dry	0.088	0.37	1.0
4-Bromophenyl phenyl ether	0.37	U	mg/Kg Dry	0.086	0.37	1.0
4-Chloroaniline	0.37	U	mg/Kg Dry	0.069	0.37	1.0
4-Chlorophenyl phenyl ether	0.37	U	mg/Kg Dry	0.079	0.37	1.0
4-Nitroaniline	0.37	U	mg/Kg Dry	0.088	0.37	1.0
4-Nitrophenol	0.37	U	mg/Kg Dry	0.28	0.37	1.0
Acenaphthene	0.37	U	mg/Kg Dry	0.096	0.37	1.0
Acenaphthylene	0.37	U	mg/Kg Dry	0.084	0.37	1.0
Aniline	0.37	U	mg/Kg Dry	0.075	0.37	1.0
Anthracene	0.37	U	mg/Kg Dry	0.092	0.37	1.0
Benzidine	2.8	U	mg/Kg Dry	0.70	2.8	1.0
Benzo[a]anthracene	0.37	U	mg/Kg Dry	0.068	0.37	1.0
Benzo[a]pyrene	0.37	U	mg/Kg Dry	0.056	0.37	1.0
Benzo[b]fluoranthene	0.37	U	mg/Kg Dry	0.080	0.37	1.0
Benzo[g,h,i]perylene	0.37	U	mg/Kg Dry	0.078	0.37	1.0
Benzo[k]fluoranthene	0.37	U	mg/Kg Dry	0.064	0.37	1.0
Benzyl alcohol	0.37	U	mg/Kg Dry	0.36	0.37	1.0
Bis(2-chloroethoxy)methane	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Bis(2-chloroethyl)ether	0.37	U	mg/Kg Dry	0.050	0.37	1.0
Bis(2-ethylhexyl) phthalate	0.37	U	mg/Kg Dry	0.069	0.37	1.0
bis(chloroisopropyl) ether	0.37	U	mg/Kg Dry	0.079	0.37	1.0
Butyl benzyl phthalate	0.37	U	mg/Kg Dry	0.064	0.37	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-3**
Lab Sample ID: **420-183162-3**

Date Sampled: 10/13/2020 0935
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Carbazole	0.37	U	mg/Kg Dry	0.073	0.37	1.0
Chrysene	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Dibenz(a,h)anthracene	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Dibenzofuran	0.37	U	mg/Kg Dry	0.12	0.37	1.0
Diethyl phthalate	0.37	U	mg/Kg Dry	0.091	0.37	1.0
Dimethyl phthalate	0.37	U	mg/Kg Dry	0.081	0.37	1.0
Di-n-butyl phthalate	0.37	U	mg/Kg Dry	0.095	0.37	1.0
Di-n-octyl phthalate	0.37	U	mg/Kg Dry	0.084	0.37	1.0
Fluoranthene	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Fluorene	0.37	U	mg/Kg Dry	0.085	0.37	1.0
Hexachlorobenzene	0.37	U	mg/Kg Dry	0.081	0.37	1.0
Hexachlorobutadiene	0.37	U	mg/Kg Dry	0.081	0.37	1.0
Hexachlorocyclopentadiene	0.37	U	mg/Kg Dry	0.070	0.37	1.0
Hexachloroethane	0.37	U	mg/Kg Dry	0.071	0.37	1.0
Indeno[1,2,3-cd]pyrene	0.37	U	mg/Kg Dry	0.073	0.37	1.0
Isophorone	0.37	U	mg/Kg Dry	0.075	0.37	1.0
Naphthalene	0.37	U	mg/Kg Dry	0.083	0.37	1.0
N-Nitrosodi-n-propylamine	0.37	U	mg/Kg Dry	0.096	0.37	1.0
Nitrobenzene	0.37	U	mg/Kg Dry	0.064	0.37	1.0
N-Nitrosodimethylamine	0.37	U	mg/Kg Dry	0.060	0.37	1.0
N-Nitrosodiphenylamine	0.37	U	mg/Kg Dry	0.091	0.37	1.0
Pentachlorophenol	2.8	U	mg/Kg Dry	0.10	2.8	1.0
Phenol	0.37	U	mg/Kg Dry	0.089	0.37	1.0
Phenanthrene	0.37	U	mg/Kg Dry	0.098	0.37	1.0
Pyrene	0.37	U	mg/Kg Dry	0.080	0.37	1.0
Pyridine	1.1	U	mg/Kg Dry	0.053	1.1	1.0
4-Chloro-3-methylphenol	0.37	U	mg/Kg Dry	0.079	0.37	1.0
1,3-Dinitrobenzene	0.37	U	mg/Kg Dry	0.081	0.37	1.0
1,1'-Biphenyl	0.37	U	mg/Kg Dry	0.095	0.37	1.0
2-Picoline	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Acetophenone	0.37	U	mg/Kg Dry	0.11	0.37	1.0
Benzoic acid	1.1	U	mg/Kg Dry	0.23	1.1	1.0
N-Nitrosodiethylamine	0.37	U	mg/Kg Dry	0.093	0.37	1.0
N-Nitrosopyrrolidine	0.37	U	mg/Kg Dry	0.077	0.37	1.0
1,2,4,5-Tetrachlorobenzene	0.37	U	mg/Kg Dry	0.099	0.37	1.0

Surrogate			Acceptance Limits
Nitrobenzene-d5	41	%	10 - 120
Phenol-d5	39	%	10 - 120
Terphenyl-d14	80	%	10 - 120
2,4,6 - Tribromophenol	33	%	10 - 120
2-Fluorobiphenyl	49	%	10 - 120

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-3**
Lab Sample ID: **420-183162-3**

Date Sampled: 10/13/2020 0935
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Surrogate					Acceptance Limits	
2-Fluorophenol	31		%		10 - 120	
Method: 8081B			Date Analyzed:		10/22/2020 1632	
Prep Method: 3546			Date Prepared:		10/20/2020 1000	
4,4'-DDD	0.0075	U	mg/Kg Dry	0.00034	0.0075	1.0
4,4'-DDE	0.0075	U	mg/Kg Dry	0.00028	0.0075	1.0
4,4'-DDT	0.0075	U	mg/Kg Dry	0.00030	0.0075	1.0
Aldrin	0.0075	U	mg/Kg Dry	0.00022	0.0075	1.0
alpha-BHC	0.0075	U	mg/Kg Dry	0.00072	0.0075	1.0
alpha-Chlordane	0.0075	U	mg/Kg Dry	0.00029	0.0075	1.0
beta-BHC	0.0075	U	mg/Kg Dry	0.00025	0.0075	1.0
Chlordane (technical)	0.045	U	mg/Kg Dry	0.015	0.045	1.0
delta-BHC	0.0075	U	mg/Kg Dry	0.00033	0.0075	1.0
Dieldrin	0.0075	U	mg/Kg Dry	0.00047	0.0075	1.0
Endosulfan I	0.0075	U	mg/Kg Dry	0.00017	0.0075	1.0
Endosulfan II	0.0075	U	mg/Kg Dry	0.00039	0.0075	1.0
Endosulfan sulfate	0.0075	U	mg/Kg Dry	0.00045	0.0075	1.0
Endrin	0.0075	U	mg/Kg Dry	0.00062	0.0075	1.0
Endrin aldehyde	0.0075	U	mg/Kg Dry	0.00042	0.0075	1.0
Endrin ketone	0.0075	U	mg/Kg Dry	0.00050	0.0075	1.0
gamma-Chlordane	0.0075	U	mg/Kg Dry	0.00036	0.0075	1.0
Heptachlor	0.0075	U	mg/Kg Dry	0.00017	0.0075	1.0
Heptachlor epoxide	0.0075	U	mg/Kg Dry	0.00025	0.0075	1.0
Methoxychlor	0.0075	U	mg/Kg Dry	0.0035	0.0075	1.0
Toxaphene	0.0075	U	mg/Kg Dry	0.056	0.0075	1.0
gamma-BHC (Lindane)	0.0075	U	mg/Kg Dry	0.00078	0.0075	1.0
Surrogate					Acceptance Limits	
DCB Decachlorobiphenyl	62		%		30 - 150	
Tetrachloro-m-xylene	69		%		30 - 150	

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-3**
Lab Sample ID: **420-183162-3**

Date Sampled: 10/13/2020 0935
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 8260C			Date Analyzed:	10/20/2020 1111		
Prep Method: 5035-L			Date Prepared:	10/20/2020 1111		
Methylene Chloride	0.0098	B	mg/Kg Dry	0.0011	0.0011	1.0
1,1-Dichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chloroform	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Carbon tetrachloride	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Dibromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,2-Trichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Tetrachloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Trichlorofluoromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,1-Trichloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
trans-1,3-Dichloropropene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
cis-1,3-Dichloropropene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromoform	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,2,2-Tetrachloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Benzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Toluene	0.0017		mg/Kg Dry	0.0011	0.0011	1.0
Ethylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chloromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Vinyl chloride	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1-Dichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
trans-1,2-Dichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Trichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,3-Dichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,4-Dichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Methyl tert-butyl ether	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
o-Xylene	0.0022	U	mg/Kg Dry	0.0022	0.0022	1.0
cis-1,2-Dichloroethene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,3-Trichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Acrylonitrile	0.0055	U	mg/Kg Dry	0.0055	0.0055	1.0
Styrene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Dichlorodifluoromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Acetone	0.0055	U	mg/Kg Dry	0.0055	0.0055	1.0
Carbon disulfide	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Vinyl acetate	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-3**
Lab Sample ID: **420-183162-3**

Date Sampled: 10/13/2020 0935
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
2-Hexanone	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
2,2-Dichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,3-Dichloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,1,1,2-Tetrachloroethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
n-Butylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
sec-Butylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
tert-Butylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
2-Chlorotoluene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
4-Chlorotoluene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2-Dibromo-3-Chloropropane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Hexachlorobutadiene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Isopropylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
p-Isopropyltoluene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Naphthalene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
N-Propylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,3-Trichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,4-Trichlorobenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,3,5-Trimethylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
1,2,4-Trimethylbenzene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
trans-1,4-Dichloro-2-butene	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Bromodichloromethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
m-Xylene & p-Xylene	0.0022	U	mg/Kg Dry	0.0022	0.0022	1.0
2-Butanone (MEK)	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
4-Methyl-2-pentanone (MIBK)	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chlorodibromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0
Chlorobromomethane	0.0011	U	mg/Kg Dry	0.0011	0.0011	1.0

Surrogate			Acceptance Limits
4-Bromofluorobenzene	84	%	49 - 138
1,2-Dichloroethane-d4 (Surr)	98	%	73 - 128
Toluene-d8 (Surr)	101	%	72 - 143

Method: 6010C Date Analyzed: 10/26/2020 1321
Prep Method: 3051A Date Prepared: 10/22/2020 1600

Arsenic	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Silver	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Barium	68		mg/Kg Dry	46	46	2.0
Chromium	43		mg/Kg Dry	2.3	2.3	2.0
Lead	9.9		mg/Kg Dry	5.7	5.7	2.0
Selenium	4.3		mg/Kg Dry	2.3	2.3	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-3**
Lab Sample ID: **420-183162-3**

Date Sampled: 10/13/2020 0935
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 7471B			Date Analyzed:		10/26/2020 1507	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.047	U	mg/Kg Dry	0.047	0.047	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-5**
Lab Sample ID: **420-183162-4**

Date Sampled: 10/13/2020 1030
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8270D			Date Analyzed:	10/20/2020 2311		
Prep Method: 3546			Date Prepared:	10/19/2020 1435		
1,2,4-Trichlorobenzene	0.37	U	mg/Kg Dry	0.068	0.37	1.0
2,4,5-Trichlorophenol	0.37	U	mg/Kg Dry	0.15	0.37	1.0
2,4,6-Trichlorophenol	0.37	U	mg/Kg Dry	0.079	0.37	1.0
2,4-Dichlorophenol	0.37	U	mg/Kg Dry	0.070	0.37	1.0
2,4-Dimethylphenol	0.37	U	mg/Kg Dry	0.084	0.37	1.0
2,4-Dinitrophenol	0.37	U	mg/Kg Dry	0.066	0.37	1.0
2,4-Dinitrotoluene	0.37	U	mg/Kg Dry	0.076	0.37	1.0
2,6-Dinitrotoluene	0.37	U	mg/Kg Dry	0.10	0.37	1.0
2-Chloronaphthalene	0.37	U	mg/Kg Dry	0.078	0.37	1.0
2-Chlorophenol	0.37	U	mg/Kg Dry	0.079	0.37	1.0
2-Methylnaphthalene	0.37	U	mg/Kg Dry	0.082	0.37	1.0
2-Methylphenol	0.37	U	mg/Kg Dry	0.11	0.37	1.0
2-Nitroaniline	0.37	U	mg/Kg Dry	0.071	0.37	1.0
2-Nitrophenol	0.37	U	mg/Kg Dry	0.067	0.37	1.0
3,3'-Dichlorobenzidine	0.37	U	mg/Kg Dry	0.60	0.37	1.0
3 & 4 Methylphenol	0.37	U	mg/Kg Dry	0.10	0.37	1.0
3-Nitroaniline	0.37	U	mg/Kg Dry	0.11	0.37	1.0
4,6-Dinitro-2-methylphenol	0.37	U	mg/Kg Dry	0.088	0.37	1.0
4-Bromophenyl phenyl ether	0.37	U	mg/Kg Dry	0.085	0.37	1.0
4-Chloroaniline	0.37	U	mg/Kg Dry	0.069	0.37	1.0
4-Chlorophenyl phenyl ether	0.37	U	mg/Kg Dry	0.079	0.37	1.0
4-Nitroaniline	0.37	U	mg/Kg Dry	0.088	0.37	1.0
4-Nitrophenol	0.37	U	mg/Kg Dry	0.28	0.37	1.0
Acenaphthene	0.37	U	mg/Kg Dry	0.095	0.37	1.0
Acenaphthylene	0.37	U	mg/Kg Dry	0.084	0.37	1.0
Aniline	0.37	U	mg/Kg Dry	0.075	0.37	1.0
Anthracene	0.37	U	mg/Kg Dry	0.092	0.37	1.0
Benzidine	2.8	U	mg/Kg Dry	0.69	2.8	1.0
Benzo[a]anthracene	0.37	U	mg/Kg Dry	0.068	0.37	1.0
Benzo[a]pyrene	0.37	U	mg/Kg Dry	0.056	0.37	1.0
Benzo[b]fluoranthene	0.37	U	mg/Kg Dry	0.080	0.37	1.0
Benzo[g,h,i]perylene	0.37	U	mg/Kg Dry	0.078	0.37	1.0
Benzo[k]fluoranthene	0.37	U	mg/Kg Dry	0.064	0.37	1.0
Benzyl alcohol	0.37	U	mg/Kg Dry	0.36	0.37	1.0
Bis(2-chloroethoxy)methane	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Bis(2-chloroethyl)ether	0.37	U	mg/Kg Dry	0.050	0.37	1.0
Bis(2-ethylhexyl) phthalate	0.37	U	mg/Kg Dry	0.069	0.37	1.0
bis(chloroisopropyl) ether	0.37	U	mg/Kg Dry	0.079	0.37	1.0
Butyl benzyl phthalate	0.37	U	mg/Kg Dry	0.064	0.37	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-5**
Lab Sample ID: **420-183162-4**

Date Sampled: 10/13/2020 1030
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Carbazole	0.37	U	mg/Kg Dry	0.073	0.37	1.0
Chrysene	0.37	U	mg/Kg Dry	0.071	0.37	1.0
Dibenz(a,h)anthracene	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Dibenzofuran	0.37	U	mg/Kg Dry	0.12	0.37	1.0
Diethyl phthalate	0.37	U	mg/Kg Dry	0.091	0.37	1.0
Dimethyl phthalate	0.37	U	mg/Kg Dry	0.081	0.37	1.0
Di-n-butyl phthalate	0.37	U	mg/Kg Dry	0.095	0.37	1.0
Di-n-octyl phthalate	0.37	U	mg/Kg Dry	0.084	0.37	1.0
Fluoranthene	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Fluorene	0.37	U	mg/Kg Dry	0.085	0.37	1.0
Hexachlorobenzene	0.37	U	mg/Kg Dry	0.081	0.37	1.0
Hexachlorobutadiene	0.37	U	mg/Kg Dry	0.081	0.37	1.0
Hexachlorocyclopentadiene	0.37	U	mg/Kg Dry	0.070	0.37	1.0
Hexachloroethane	0.37	U	mg/Kg Dry	0.071	0.37	1.0
Indeno[1,2,3-cd]pyrene	0.37	U	mg/Kg Dry	0.073	0.37	1.0
Isophorone	0.37	U	mg/Kg Dry	0.075	0.37	1.0
Naphthalene	0.37	U	mg/Kg Dry	0.083	0.37	1.0
N-Nitrosodi-n-propylamine	0.37	U	mg/Kg Dry	0.096	0.37	1.0
Nitrobenzene	0.37	U	mg/Kg Dry	0.064	0.37	1.0
N-Nitrosodimethylamine	0.37	U	mg/Kg Dry	0.060	0.37	1.0
N-Nitrosodiphenylamine	0.37	U	mg/Kg Dry	0.091	0.37	1.0
Pentachlorophenol	2.8	U	mg/Kg Dry	0.10	2.8	1.0
Phenol	0.37	U	mg/Kg Dry	0.089	0.37	1.0
Phenanthrene	0.37	U	mg/Kg Dry	0.098	0.37	1.0
Pyrene	0.37	U	mg/Kg Dry	0.080	0.37	1.0
Pyridine	1.1	U	mg/Kg Dry	0.053	1.1	1.0
4-Chloro-3-methylphenol	0.37	U	mg/Kg Dry	0.078	0.37	1.0
1,3-Dinitrobenzene	0.37	U	mg/Kg Dry	0.081	0.37	1.0
1,1'-Biphenyl	0.37	U	mg/Kg Dry	0.095	0.37	1.0
2-Picoline	0.37	U	mg/Kg Dry	0.072	0.37	1.0
Acetophenone	0.37	U	mg/Kg Dry	0.11	0.37	1.0
Benzoic acid	1.1	U	mg/Kg Dry	0.23	1.1	1.0
N-Nitrosodiethylamine	0.37	U	mg/Kg Dry	0.093	0.37	1.0
N-Nitrosopyrrolidine	0.37	U	mg/Kg Dry	0.077	0.37	1.0
1,2,4,5-Tetrachlorobenzene	0.37	U	mg/Kg Dry	0.099	0.37	1.0

Surrogate			Acceptance Limits
Nitrobenzene-d5	59	%	10 - 120
Phenol-d5	70	%	10 - 120
Terphenyl-d14	99	%	10 - 120
2,4,6 - Tribromophenol	90	%	10 - 120
2-Fluorobiphenyl	71	%	10 - 120

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-5**
Lab Sample ID: **420-183162-4**

Date Sampled: 10/13/2020 1030
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Surrogate					Acceptance Limits	
2-Fluorophenol	58		%		10 - 120	
Method: 8081B			Date Analyzed:		10/19/2020 1753	
Prep Method: 3546			Date Prepared:		10/19/2020 1200	
4,4'-DDD	0.0075	U	mg/Kg Dry	0.00034	0.0075	1.0
4,4'-DDE	0.0044	J	mg/Kg Dry	0.00028	0.0075	1.0
4,4'-DDT	0.0040	J	mg/Kg Dry	0.00030	0.0075	1.0
Aldrin	0.0075	U	mg/Kg Dry	0.00022	0.0075	1.0
alpha-BHC	0.0075	U	mg/Kg Dry	0.00072	0.0075	1.0
alpha-Chlordane	0.0075	U	mg/Kg Dry	0.00029	0.0075	1.0
beta-BHC	0.0075	U	mg/Kg Dry	0.00025	0.0075	1.0
Chlordane (technical)	0.045	U	mg/Kg Dry	0.015	0.045	1.0
delta-BHC	0.0075	U	mg/Kg Dry	0.00033	0.0075	1.0
Dieldrin	0.0075	U	mg/Kg Dry	0.00047	0.0075	1.0
Endosulfan I	0.0075	U	mg/Kg Dry	0.00017	0.0075	1.0
Endosulfan II	0.0075	U	mg/Kg Dry	0.00039	0.0075	1.0
Endosulfan sulfate	0.0075	U	mg/Kg Dry	0.00045	0.0075	1.0
Endrin	0.0075	U	mg/Kg Dry	0.00062	0.0075	1.0
Endrin aldehyde	0.0075	U	mg/Kg Dry	0.00042	0.0075	1.0
Endrin ketone	0.0075	U	mg/Kg Dry	0.00050	0.0075	1.0
gamma-Chlordane	0.0075	U	mg/Kg Dry	0.00036	0.0075	1.0
Heptachlor	0.0075	U	mg/Kg Dry	0.00017	0.0075	1.0
Heptachlor epoxide	0.0075	U	mg/Kg Dry	0.00025	0.0075	1.0
Methoxychlor	0.0075	U	mg/Kg Dry	0.0035	0.0075	1.0
Toxaphene	0.0075	U	mg/Kg Dry	0.056	0.0075	1.0
gamma-BHC (Lindane)	0.0075	U	mg/Kg Dry	0.00078	0.0075	1.0
Surrogate					Acceptance Limits	
DCB Decachlorobiphenyl	94		%		30 - 150	
Tetrachloro-m-xylene	80		%		30 - 150	

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-5**
Lab Sample ID: **420-183162-4**

Date Sampled: 10/13/2020 1030
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 8260C			Date Analyzed:	10/20/2020 1142		
Prep Method: 5035-L			Date Prepared:	10/20/2020 1142		
Methylene Chloride	0.0071	B	mg/Kg Dry	0.00090	0.00090	1.0
1,1-Dichloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Chloroform	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Carbon tetrachloride	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2-Dichloropropane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Dibromomethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,1,2-Trichloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Tetrachloroethene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Chlorobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Trichlorofluoromethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2-Dichloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,1,1-Trichloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
trans-1,3-Dichloropropene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
cis-1,3-Dichloropropene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Bromoform	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,1,2,2-Tetrachloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Benzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Toluene	0.00098		mg/Kg Dry	0.00090	0.00090	1.0
Ethylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Chloromethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Bromomethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Vinyl chloride	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Chloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,1-Dichloroethene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
trans-1,2-Dichloroethene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Trichloroethene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2-Dichlorobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,3-Dichlorobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,4-Dichlorobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Methyl tert-butyl ether	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
o-Xylene	0.0018	U	mg/Kg Dry	0.0018	0.0018	1.0
cis-1,2-Dichloroethene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2,3-Trichloropropane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Acrylonitrile	0.0045	U	mg/Kg Dry	0.0045	0.0045	1.0
Styrene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Dichlorodifluoromethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Acetone	0.0045	U	mg/Kg Dry	0.0045	0.0045	1.0
Carbon disulfide	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Vinyl acetate	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-5**
Lab Sample ID: **420-183162-4**

Date Sampled: 10/13/2020 1030
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
2-Hexanone	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
2,2-Dichloropropane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,3-Dichloropropane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,1,1,2-Tetrachloroethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Bromobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
n-Butylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
sec-Butylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
tert-Butylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
2-Chlorotoluene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
4-Chlorotoluene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2-Dibromo-3-Chloropropane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Hexachlorobutadiene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Isopropylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
p-Isopropyltoluene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Naphthalene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
N-Propylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2,3-Trichlorobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2,4-Trichlorobenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,3,5-Trimethylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
1,2,4-Trimethylbenzene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
trans-1,4-Dichloro-2-butene	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Bromodichloromethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
m-Xylene & p-Xylene	0.0018	U	mg/Kg Dry	0.0018	0.0018	1.0
2-Butanone (MEK)	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
4-Methyl-2-pentanone (MIBK)	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Chlorodibromomethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0
Chlorobromomethane	0.00090	U	mg/Kg Dry	0.00090	0.00090	1.0

Surrogate			Acceptance Limits
4-Bromofluorobenzene	93	%	49 - 138
1,2-Dichloroethane-d4 (Surr)	111	%	73 - 128
Toluene-d8 (Surr)	108	%	72 - 143

Method: 6010C Date Analyzed: 10/26/2020 1342
Prep Method: 3051A Date Prepared: 10/22/2020 1600

Arsenic	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Silver	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Barium	69		mg/Kg Dry	44	44	2.0
Chromium	28		mg/Kg Dry	2.2	2.2	2.0
Lead	5.5	U	mg/Kg Dry	5.5	5.5	2.0
Selenium	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-5**
Lab Sample ID: **420-183162-4**

Date Sampled: 10/13/2020 1030
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 86

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 7471B			Date Analyzed:		10/26/2020 1510	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.047	U	mg/Kg Dry	0.047	0.047	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-11**
Lab Sample ID: **420-183162-5**

Date Sampled: 10/13/2020 1245
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 84

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8270D			Date Analyzed:	10/20/2020 2345		
Prep Method: 3546			Date Prepared:	10/19/2020 1435		
1,2,4-Trichlorobenzene	0.38	U	mg/Kg Dry	0.070	0.38	1.0
2,4,5-Trichlorophenol	0.38	U	mg/Kg Dry	0.15	0.38	1.0
2,4,6-Trichlorophenol	0.38	U	mg/Kg Dry	0.081	0.38	1.0
2,4-Dichlorophenol	0.38	U	mg/Kg Dry	0.072	0.38	1.0
2,4-Dimethylphenol	0.38	U	mg/Kg Dry	0.086	0.38	1.0
2,4-Dinitrophenol	0.38	U	mg/Kg Dry	0.068	0.38	1.0
2,4-Dinitrotoluene	0.38	U	mg/Kg Dry	0.078	0.38	1.0
2,6-Dinitrotoluene	0.38	U	mg/Kg Dry	0.10	0.38	1.0
2-Chloronaphthalene	0.38	U	mg/Kg Dry	0.079	0.38	1.0
2-Chlorophenol	0.38	U	mg/Kg Dry	0.080	0.38	1.0
2-Methylnaphthalene	0.38	U	mg/Kg Dry	0.084	0.38	1.0
2-Methylphenol	0.38	U	mg/Kg Dry	0.12	0.38	1.0
2-Nitroaniline	0.38	U	mg/Kg Dry	0.073	0.38	1.0
2-Nitrophenol	0.38	U	mg/Kg Dry	0.069	0.38	1.0
3,3'-Dichlorobenzidine	0.38	U	mg/Kg Dry	0.61	0.38	1.0
3 & 4 Methylphenol	0.38	U	mg/Kg Dry	0.10	0.38	1.0
3-Nitroaniline	0.38	U	mg/Kg Dry	0.12	0.38	1.0
4,6-Dinitro-2-methylphenol	0.38	U	mg/Kg Dry	0.090	0.38	1.0
4-Bromophenyl phenyl ether	0.38	U	mg/Kg Dry	0.087	0.38	1.0
4-Chloroaniline	0.38	U	mg/Kg Dry	0.071	0.38	1.0
4-Chlorophenyl phenyl ether	0.38	U	mg/Kg Dry	0.081	0.38	1.0
4-Nitroaniline	0.38	U	mg/Kg Dry	0.090	0.38	1.0
4-Nitrophenol	0.38	U	mg/Kg Dry	0.29	0.38	1.0
Acenaphthene	0.38	U	mg/Kg Dry	0.098	0.38	1.0
Acenaphthylene	0.38	U	mg/Kg Dry	0.086	0.38	1.0
Aniline	0.38	U	mg/Kg Dry	0.076	0.38	1.0
Anthracene	0.38	U	mg/Kg Dry	0.094	0.38	1.0
Benzidine	2.9	U	mg/Kg Dry	0.71	2.9	1.0
Benzo[a]anthracene	0.38	U	mg/Kg Dry	0.070	0.38	1.0
Benzo[a]pyrene	0.38	U	mg/Kg Dry	0.057	0.38	1.0
Benzo[b]fluoranthene	0.38	U	mg/Kg Dry	0.082	0.38	1.0
Benzo[g,h,i]perylene	0.080	J	mg/Kg Dry	0.079	0.38	1.0
Benzo[k]fluoranthene	0.38	U	mg/Kg Dry	0.065	0.38	1.0
Benzyl alcohol	0.38	U	mg/Kg Dry	0.37	0.38	1.0
Bis(2-chloroethoxy)methane	0.38	U	mg/Kg Dry	0.073	0.38	1.0
Bis(2-chloroethyl)ether	0.38	U	mg/Kg Dry	0.052	0.38	1.0
Bis(2-ethylhexyl) phthalate	0.38	U	mg/Kg Dry	0.070	0.38	1.0
bis(chloroisopropyl) ether	0.38	U	mg/Kg Dry	0.080	0.38	1.0
Butyl benzyl phthalate	0.38	U	mg/Kg Dry	0.065	0.38	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-11**
Lab Sample ID: **420-183162-5**

Date Sampled: 10/13/2020 1245
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 84

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Carbazole	0.38	U	mg/Kg Dry	0.075	0.38	1.0
Chrysene	0.38	U	mg/Kg Dry	0.073	0.38	1.0
Dibenz(a,h)anthracene	0.38	U	mg/Kg Dry	0.073	0.38	1.0
Dibenzofuran	0.38	U	mg/Kg Dry	0.12	0.38	1.0
Diethyl phthalate	0.38	U	mg/Kg Dry	0.093	0.38	1.0
Dimethyl phthalate	0.38	U	mg/Kg Dry	0.083	0.38	1.0
Di-n-butyl phthalate	0.38	U	mg/Kg Dry	0.097	0.38	1.0
Di-n-octyl phthalate	0.38	U	mg/Kg Dry	0.086	0.38	1.0
Fluoranthene	0.38	U	mg/Kg Dry	0.073	0.38	1.0
Fluorene	0.38	U	mg/Kg Dry	0.087	0.38	1.0
Hexachlorobenzene	0.38	U	mg/Kg Dry	0.083	0.38	1.0
Hexachlorobutadiene	0.38	U	mg/Kg Dry	0.082	0.38	1.0
Hexachlorocyclopentadiene	0.38	U	mg/Kg Dry	0.072	0.38	1.0
Hexachloroethane	0.38	U	mg/Kg Dry	0.073	0.38	1.0
Indeno[1,2,3-cd]pyrene	0.38	U	mg/Kg Dry	0.075	0.38	1.0
Isophorone	0.38	U	mg/Kg Dry	0.077	0.38	1.0
Naphthalene	0.38	U	mg/Kg Dry	0.084	0.38	1.0
N-Nitrosodi-n-propylamine	0.38	U	mg/Kg Dry	0.098	0.38	1.0
Nitrobenzene	0.38	U	mg/Kg Dry	0.065	0.38	1.0
N-Nitrosodimethylamine	0.38	U	mg/Kg Dry	0.061	0.38	1.0
N-Nitrosodiphenylamine	0.38	U	mg/Kg Dry	0.093	0.38	1.0
Pentachlorophenol	2.9	U	mg/Kg Dry	0.10	2.9	1.0
Phenol	0.38	U	mg/Kg Dry	0.091	0.38	1.0
Phenanthrene	0.38	U	mg/Kg Dry	0.10	0.38	1.0
Pyrene	0.38	U	mg/Kg Dry	0.081	0.38	1.0
Pyridine	1.1	U	mg/Kg Dry	0.054	1.1	1.0
4-Chloro-3-methylphenol	0.38	U	mg/Kg Dry	0.080	0.38	1.0
1,3-Dinitrobenzene	0.38	U	mg/Kg Dry	0.083	0.38	1.0
1,1'-Biphenyl	0.38	U	mg/Kg Dry	0.097	0.38	1.0
2-Picoline	0.38	U	mg/Kg Dry	0.074	0.38	1.0
Acetophenone	0.38	U	mg/Kg Dry	0.11	0.38	1.0
Benzoic acid	1.1	U	mg/Kg Dry	0.24	1.1	1.0
N-Nitrosodiethylamine	0.38	U	mg/Kg Dry	0.095	0.38	1.0
N-Nitrosopyrrolidine	0.38	U	mg/Kg Dry	0.079	0.38	1.0
1,2,4,5-Tetrachlorobenzene	0.38	U	mg/Kg Dry	0.10	0.38	1.0

Surrogate			Acceptance Limits
Nitrobenzene-d5	54	%	10 - 120
Phenol-d5	61	%	10 - 120
Terphenyl-d14	93	%	10 - 120
2,4,6 - Tribromophenol	82	%	10 - 120
2-Fluorobiphenyl	64	%	10 - 120

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-11**
Lab Sample ID: **420-183162-5**

Date Sampled: 10/13/2020 1245
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 84

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Surrogate					Acceptance Limits	
2-Fluorophenol	53		%		10 - 120	
Method: 8081B			Date Analyzed:		10/16/2020 1923	
Prep Method: 3546			Date Prepared:		10/16/2020 0927	
4,4'-DDD	0.053		mg/Kg Dry	0.00035	0.0076	1.0
Aldrin	0.0076	U	mg/Kg Dry	0.00022	0.0076	1.0
alpha-BHC	0.0076	U	mg/Kg Dry	0.00074	0.0076	1.0
alpha-Chlordane	0.0076	U	mg/Kg Dry	0.00030	0.0076	1.0
beta-BHC	0.0076	U	mg/Kg Dry	0.00025	0.0076	1.0
Chlordane (technical)	0.046	U	mg/Kg Dry	0.015	0.046	1.0
delta-BHC	0.0024	J	mg/Kg Dry	0.00034	0.0076	1.0
Dieldrin	0.014		mg/Kg Dry	0.00048	0.0076	1.0
Endosulfan I	0.0076	U	mg/Kg Dry	0.00018	0.0076	1.0
Endosulfan II	0.0076	U	mg/Kg Dry	0.00040	0.0076	1.0
Endosulfan sulfate	0.0076	U	mg/Kg Dry	0.00046	0.0076	1.0
Endrin	0.0076	U	mg/Kg Dry	0.00063	0.0076	1.0
Endrin aldehyde	0.0076	U	mg/Kg Dry	0.00043	0.0076	1.0
Endrin ketone	0.0076	U	mg/Kg Dry	0.00051	0.0076	1.0
gamma-Chlordane	0.0076	U	mg/Kg Dry	0.00037	0.0076	1.0
Heptachlor	0.0076	U	mg/Kg Dry	0.00017	0.0076	1.0
Heptachlor epoxide	0.0076	U	mg/Kg Dry	0.00026	0.0076	1.0
Methoxychlor	0.0076	U	mg/Kg Dry	0.0035	0.0076	1.0
Toxaphene	0.0076	U	mg/Kg Dry	0.057	0.0076	1.0
gamma-BHC (Lindane)	0.0019	J	mg/Kg Dry	0.00080	0.0076	1.0
Surrogate					Acceptance Limits	
DCB Decachlorobiphenyl	56		%		30 - 150	
Tetrachloro-m-xylene	62		%		30 - 150	
Method: 8081B			Date Analyzed:		10/19/2020 1854	
Prep Method: 3546			Date Prepared:		10/16/2020 0927	
4,4'-DDE	1.8	D	mg/Kg Dry	0.0014	0.038	5.0
4,4'-DDT	3.7	D	mg/Kg Dry	0.0015	0.038	5.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-11**
Lab Sample ID: **420-183162-5**

Date Sampled: 10/13/2020 1245
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 84

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 8260C			Date Analyzed:	10/20/2020 1214		
Prep Method: 5035-L			Date Prepared:	10/20/2020 1214		
Methylene Chloride	0.0063	B	mg/Kg Dry	0.0012	0.0012	1.0
1,1-Dichloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Chloroform	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Carbon tetrachloride	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2-Dichloropropane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Dibromomethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,1,2-Trichloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Tetrachloroethene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Chlorobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Trichlorofluoromethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2-Dichloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,1,1-Trichloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
trans-1,3-Dichloropropene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
cis-1,3-Dichloropropene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Bromoform	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,1,2,2-Tetrachloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Benzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Toluene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Ethylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Chloromethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Bromomethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Vinyl chloride	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Chloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,1-Dichloroethene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
trans-1,2-Dichloroethene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Trichloroethene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2-Dichlorobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,3-Dichlorobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,4-Dichlorobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Methyl tert-butyl ether	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
o-Xylene	0.0025	U	mg/Kg Dry	0.0025	0.0025	1.0
cis-1,2-Dichloroethene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2,3-Trichloropropane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Acrylonitrile	0.0062	U	mg/Kg Dry	0.0062	0.0062	1.0
Styrene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Dichlorodifluoromethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Acetone	0.0062	U	mg/Kg Dry	0.0062	0.0062	1.0
Carbon disulfide	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Vinyl acetate	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-11**
Lab Sample ID: **420-183162-5**

Date Sampled: 10/13/2020 1245
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 84

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
2-Hexanone	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
2,2-Dichloropropane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,3-Dichloropropane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,1,1,2-Tetrachloroethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Bromobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
n-Butylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
sec-Butylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
tert-Butylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
2-Chlorotoluene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
4-Chlorotoluene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2-Dibromo-3-Chloropropane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Hexachlorobutadiene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Isopropylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
p-Isopropyltoluene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Naphthalene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
N-Propylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2,3-Trichlorobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2,4-Trichlorobenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,3,5-Trimethylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
1,2,4-Trimethylbenzene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
trans-1,4-Dichloro-2-butene	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Bromodichloromethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
m-Xylene & p-Xylene	0.0025	U	mg/Kg Dry	0.0025	0.0025	1.0
2-Butanone (MEK)	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
4-Methyl-2-pentanone (MIBK)	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Chlorodibromomethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0
Chlorobromomethane	0.0012	U	mg/Kg Dry	0.0012	0.0012	1.0

Surrogate			Acceptance Limits
4-Bromofluorobenzene	87	%	49 - 138
1,2-Dichloroethane-d4 (Surr)	100	%	73 - 128
Toluene-d8 (Surr)	106	%	72 - 143

Method: 6010C Date Analyzed: 10/26/2020 1348
Prep Method: 3051A Date Prepared: 10/22/2020 1600

Arsenic	28		mg/Kg Dry	2.4	2.4	2.0
Silver	2.4	U	mg/Kg Dry	2.4	2.4	2.0
Barium	90		mg/Kg Dry	47	47	2.0
Chromium	26		mg/Kg Dry	2.4	2.4	2.0
Lead	85		mg/Kg Dry	5.9	5.9	2.0
Selenium	2.9		mg/Kg Dry	2.4	2.4	2.0
Cadmium	1.2	U	mg/Kg Dry	1.2	1.2	2.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-11**
Lab Sample ID: **420-183162-5**

Date Sampled: 10/13/2020 1245
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 84

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 7471B		Date Analyzed:		10/26/2020 1512	
Prep Method: 7471B		Date Prepared:		10/22/2020 1425	
Mercury	0.098	mg/Kg Dry	0.046	0.046	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-12**
Lab Sample ID: **420-183162-6**

Date Sampled: 10/13/2020 1255
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 85

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8270D			Date Analyzed:	10/21/2020 0018		
Prep Method: 3546			Date Prepared:	10/19/2020 1435		
1,2,4-Trichlorobenzene	0.38	U	mg/Kg Dry	0.069	0.38	1.0
2,4,5-Trichlorophenol	0.38	U	mg/Kg Dry	0.15	0.38	1.0
2,4,6-Trichlorophenol	0.38	U	mg/Kg Dry	0.080	0.38	1.0
2,4-Dichlorophenol	0.38	U	mg/Kg Dry	0.071	0.38	1.0
2,4-Dimethylphenol	0.38	U	mg/Kg Dry	0.085	0.38	1.0
2,4-Dinitrophenol	0.38	U	mg/Kg Dry	0.067	0.38	1.0
2,4-Dinitrotoluene	0.38	U	mg/Kg Dry	0.077	0.38	1.0
2,6-Dinitrotoluene	0.38	U	mg/Kg Dry	0.10	0.38	1.0
2-Chloronaphthalene	0.38	U	mg/Kg Dry	0.078	0.38	1.0
2-Chlorophenol	0.38	U	mg/Kg Dry	0.079	0.38	1.0
2-Methylnaphthalene	0.15	J	mg/Kg Dry	0.083	0.38	1.0
2-Methylphenol	0.38	U	mg/Kg Dry	0.12	0.38	1.0
2-Nitroaniline	0.38	U	mg/Kg Dry	0.072	0.38	1.0
2-Nitrophenol	0.38	U	mg/Kg Dry	0.068	0.38	1.0
3,3'-Dichlorobenzidine	0.38	U	mg/Kg Dry	0.61	0.38	1.0
3 & 4 Methylphenol	0.38	U	mg/Kg Dry	0.10	0.38	1.0
3-Nitroaniline	0.38	U	mg/Kg Dry	0.11	0.38	1.0
4,6-Dinitro-2-methylphenol	0.38	U	mg/Kg Dry	0.089	0.38	1.0
4-Bromophenyl phenyl ether	0.38	U	mg/Kg Dry	0.086	0.38	1.0
4-Chloroaniline	0.38	U	mg/Kg Dry	0.070	0.38	1.0
4-Chlorophenyl phenyl ether	0.38	U	mg/Kg Dry	0.080	0.38	1.0
4-Nitroaniline	0.38	U	mg/Kg Dry	0.088	0.38	1.0
4-Nitrophenol	0.38	U	mg/Kg Dry	0.28	0.38	1.0
Acenaphthene	0.38	U	mg/Kg Dry	0.096	0.38	1.0
Acenaphthylene	0.38	U	mg/Kg Dry	0.085	0.38	1.0
Aniline	0.38	U	mg/Kg Dry	0.076	0.38	1.0
Anthracene	0.38	U	mg/Kg Dry	0.093	0.38	1.0
Benzidine	2.8	U	mg/Kg Dry	0.70	2.8	1.0
Benzo[a]anthracene	0.38	U	mg/Kg Dry	0.069	0.38	1.0
Benzo[a]pyrene	0.38	U	mg/Kg Dry	0.056	0.38	1.0
Benzo[b]fluoranthene	0.38	U	mg/Kg Dry	0.081	0.38	1.0
Benzo[g,h,i]perylene	0.11	J	mg/Kg Dry	0.078	0.38	1.0
Benzo[k]fluoranthene	0.38	U	mg/Kg Dry	0.065	0.38	1.0
Benzyl alcohol	0.38	U	mg/Kg Dry	0.37	0.38	1.0
Bis(2-chloroethoxy)methane	0.38	U	mg/Kg Dry	0.072	0.38	1.0
Bis(2-chloroethyl)ether	0.38	U	mg/Kg Dry	0.051	0.38	1.0
Bis(2-ethylhexyl) phthalate	0.38	U	mg/Kg Dry	0.069	0.38	1.0
bis(chloroisopropyl) ether	0.38	U	mg/Kg Dry	0.079	0.38	1.0
Butyl benzyl phthalate	0.38	U	mg/Kg Dry	0.064	0.38	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-12**
Lab Sample ID: **420-183162-6**

Date Sampled: 10/13/2020 1255
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 85

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Carbazole	0.38	U	mg/Kg Dry	0.074	0.38	1.0
Chrysene	0.38	U	mg/Kg Dry	0.072	0.38	1.0
Dibenz(a,h)anthracene	0.38	U	mg/Kg Dry	0.072	0.38	1.0
Dibenzofuran	0.38	U	mg/Kg Dry	0.12	0.38	1.0
Diethyl phthalate	0.38	U	mg/Kg Dry	0.092	0.38	1.0
Dimethyl phthalate	0.38	U	mg/Kg Dry	0.082	0.38	1.0
Di-n-butyl phthalate	0.38	U	mg/Kg Dry	0.096	0.38	1.0
Di-n-octyl phthalate	0.38	U	mg/Kg Dry	0.085	0.38	1.0
Fluoranthene	0.38	U	mg/Kg Dry	0.072	0.38	1.0
Fluorene	0.38	U	mg/Kg Dry	0.086	0.38	1.0
Hexachlorobenzene	0.38	U	mg/Kg Dry	0.082	0.38	1.0
Hexachlorobutadiene	0.38	U	mg/Kg Dry	0.081	0.38	1.0
Hexachlorocyclopentadiene	0.38	U	mg/Kg Dry	0.071	0.38	1.0
Hexachloroethane	0.38	U	mg/Kg Dry	0.072	0.38	1.0
Indeno[1,2,3-cd]pyrene	0.38	U	mg/Kg Dry	0.074	0.38	1.0
Isophorone	0.38	U	mg/Kg Dry	0.076	0.38	1.0
Naphthalene	0.38	U	mg/Kg Dry	0.083	0.38	1.0
N-Nitrosodi-n-propylamine	0.38	U	mg/Kg Dry	0.097	0.38	1.0
Nitrobenzene	0.38	U	mg/Kg Dry	0.064	0.38	1.0
N-Nitrosodimethylamine	0.38	U	mg/Kg Dry	0.060	0.38	1.0
N-Nitrosodiphenylamine	0.38	U	mg/Kg Dry	0.092	0.38	1.0
Pentachlorophenol	2.8	U	mg/Kg Dry	0.10	2.8	1.0
Phenol	0.38	U	mg/Kg Dry	0.090	0.38	1.0
Phenanthrene	0.38	U	mg/Kg Dry	0.099	0.38	1.0
Pyrene	0.38	U	mg/Kg Dry	0.080	0.38	1.0
Pyridine	1.1	U	mg/Kg Dry	0.053	1.1	1.0
4-Chloro-3-methylphenol	0.38	U	mg/Kg Dry	0.079	0.38	1.0
1,3-Dinitrobenzene	0.38	U	mg/Kg Dry	0.082	0.38	1.0
1,1'-Biphenyl	0.38	U	mg/Kg Dry	0.096	0.38	1.0
2-Picoline	0.38	U	mg/Kg Dry	0.073	0.38	1.0
Acetophenone	0.38	U	mg/Kg Dry	0.11	0.38	1.0
Benzoic acid	1.1	U	mg/Kg Dry	0.24	1.1	1.0
N-Nitrosodiethylamine	0.38	U	mg/Kg Dry	0.093	0.38	1.0
N-Nitrosopyrrolidine	0.38	U	mg/Kg Dry	0.078	0.38	1.0
1,2,4,5-Tetrachlorobenzene	0.38	U	mg/Kg Dry	0.10	0.38	1.0

Surrogate			Acceptance Limits
Nitrobenzene-d5	56	%	10 - 120
Phenol-d5	68	%	10 - 120
Terphenyl-d14	92	%	10 - 120
2,4,6 - Tribromophenol	88	%	10 - 120
2-Fluorobiphenyl	71	%	10 - 120

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-12**
Lab Sample ID: **420-183162-6**

Date Sampled: 10/13/2020 1255
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 85

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Surrogate					Acceptance Limits	
2-Fluorophenol	55		%		10 - 120	
Method: 8081B			Date Analyzed:		10/16/2020 1938	
Prep Method: 3546			Date Prepared:		10/16/2020 0927	
4,4'-DDD	0.0074	U	mg/Kg Dry	0.00034	0.0074	1.0
4,4'-DDE	0.021		mg/Kg Dry	0.00028	0.0074	1.0
4,4'-DDT	0.23		mg/Kg Dry	0.00030	0.0074	1.0
Aldrin	0.0074	U	mg/Kg Dry	0.00021	0.0074	1.0
alpha-BHC	0.0074	U	mg/Kg Dry	0.00071	0.0074	1.0
alpha-Chlordane	0.012		mg/Kg Dry	0.00029	0.0074	1.0
beta-BHC	0.0074	U	mg/Kg Dry	0.00024	0.0074	1.0
Chlordane (technical)	0.045	U	mg/Kg Dry	0.015	0.045	1.0
delta-BHC	0.0074	U	mg/Kg Dry	0.00033	0.0074	1.0
Dieldrin	0.0047	J	mg/Kg Dry	0.00047	0.0074	1.0
Endosulfan I	0.0074	U	mg/Kg Dry	0.00017	0.0074	1.0
Endosulfan II	0.0074	U	mg/Kg Dry	0.00039	0.0074	1.0
Endosulfan sulfate	0.0074	U	mg/Kg Dry	0.00044	0.0074	1.0
Endrin	0.0074	U	mg/Kg Dry	0.00061	0.0074	1.0
Endrin aldehyde	0.0074	U	mg/Kg Dry	0.00042	0.0074	1.0
Endrin ketone	0.0074	U	mg/Kg Dry	0.00049	0.0074	1.0
gamma-Chlordane	0.012		mg/Kg Dry	0.00036	0.0074	1.0
Heptachlor	0.0074	U	mg/Kg Dry	0.00017	0.0074	1.0
Heptachlor epoxide	0.0074	U	mg/Kg Dry	0.00025	0.0074	1.0
Methoxychlor	0.0074	U	mg/Kg Dry	0.0034	0.0074	1.0
Toxaphene	0.0074	U	mg/Kg Dry	0.055	0.0074	1.0
gamma-BHC (Lindane)	0.0074	U	mg/Kg Dry	0.00077	0.0074	1.0
Surrogate					Acceptance Limits	
DCB Decachlorobiphenyl	55		%		30 - 150	
Tetrachloro-m-xylene	63		%		30 - 150	

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-12**
Lab Sample ID: **420-183162-6**

Date Sampled: 10/13/2020 1255
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 85

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 8260C			Date Analyzed:	10/20/2020 1245		
Prep Method: 5035-L			Date Prepared:	10/20/2020 1245		
Methylene Chloride	0.0098	B	mg/Kg Dry	0.0013	0.0013	1.0
1,1-Dichloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Chloroform	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Carbon tetrachloride	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2-Dichloropropane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Dibromomethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,1,2-Trichloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Tetrachloroethene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Chlorobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Trichlorofluoromethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2-Dichloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,1,1-Trichloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
trans-1,3-Dichloropropene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
cis-1,3-Dichloropropene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Bromoform	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,1,2,2-Tetrachloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Benzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Toluene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Ethylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Chloromethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Bromomethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Vinyl chloride	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Chloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,1-Dichloroethene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
trans-1,2-Dichloroethene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Trichloroethene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2-Dichlorobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,3-Dichlorobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,4-Dichlorobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Methyl tert-butyl ether	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
o-Xylene	0.0025	U	mg/Kg Dry	0.0025	0.0025	1.0
cis-1,2-Dichloroethene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2,3-Trichloropropane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Acrylonitrile	0.0063	U	mg/Kg Dry	0.0063	0.0063	1.0
Styrene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Dichlorodifluoromethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Acetone	0.0063	U	mg/Kg Dry	0.0063	0.0063	1.0
Carbon disulfide	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Vinyl acetate	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-12**
Lab Sample ID: **420-183162-6**

Date Sampled: 10/13/2020 1255
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 85

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
2-Hexanone	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
2,2-Dichloropropane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,3-Dichloropropane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,1,1,2-Tetrachloroethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Bromobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
n-Butylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
sec-Butylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
tert-Butylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
2-Chlorotoluene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
4-Chlorotoluene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2-Dibromo-3-Chloropropane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Hexachlorobutadiene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Isopropylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
p-Isopropyltoluene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Naphthalene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
N-Propylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2,3-Trichlorobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2,4-Trichlorobenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,3,5-Trimethylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
1,2,4-Trimethylbenzene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
trans-1,4-Dichloro-2-butene	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Bromodichloromethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
m-Xylene & p-Xylene	0.0025	U	mg/Kg Dry	0.0025	0.0025	1.0
2-Butanone (MEK)	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
4-Methyl-2-pentanone (MIBK)	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Chlorodibromomethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0
Chlorobromomethane	0.0013	U	mg/Kg Dry	0.0013	0.0013	1.0

Surrogate			Acceptance Limits
4-Bromofluorobenzene	83	%	49 - 138
1,2-Dichloroethane-d4 (Surr)	95	%	73 - 128
Toluene-d8 (Surr)	108	%	72 - 143

Method: 6010C Date Analyzed: 10/26/2020 1353
Prep Method: 3051A Date Prepared: 10/22/2020 1600

Arsenic	9.3		mg/Kg Dry	2.2	2.2	2.0
Silver	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Barium	64		mg/Kg Dry	45	45	2.0
Chromium	18		mg/Kg Dry	2.2	2.2	2.0
Lead	140		mg/Kg Dry	5.6	5.6	2.0
Selenium	3.2		mg/Kg Dry	2.2	2.2	2.0
Cadmium	1.4		mg/Kg Dry	1.1	1.1	2.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183162-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-12**
Lab Sample ID: **420-183162-6**

Date Sampled: 10/13/2020 1255
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 85

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 7471B		Date Analyzed:		10/26/2020 1518	
Prep Method: 7471B		Date Prepared:		10/22/2020 1425	
Mercury	0.064	mg/Kg Dry	0.046	0.046	1.0

DATA REPORTING QUALIFIERS

Client: Tim Miller Associates, Inc.

Job Number:
Sdg Number: 42 Saw Mill River Rd

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
GC/MS Semi VOA		
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
GC Semi VOA		
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
	X	Surrogate exceeds the control limits
Metals		
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

The following analytes are Not Part of the ELAP scope of accreditation:

Sulfur, Tungsten, Bicarbonate Alkalinity, 7 Day BOD 5210C, 28 Day BOD, Soluble BOD, Carbon Dioxide, Carbonate Alkalinity, CBOD Soluble, Chlorine, Cyanide (WAD), Ferrous Iron, Ferric Iron, Total Nitrogen, Total Organic Nitrogen, Dissolved Oxygen, pH, Solids (Fixed), Solids (Percent), Solids (Percent Moisture), Solids (Percent Volatile), Solids (Volatile Suspended), Temperature, TKN (Soluble), COD (Soluble), Total Inorganic Carbon, 2-Aminopyridine, 3-Picoline, 1-Methyl-2-pyrrilidinone, Aziridine, Dimethyl sulfoxide, 1-Chlorohexane, 1,2,4,5-Tetramethylbenzene, 4-Ethyl toluene, p-Diethylbenzene, Iron Bacteria, Salmonella, Sulfur Reducing Bacteria, & UOD (Ultimate Oxygen Demand).

The following analytes are Not Part of ELAP Potable Water scope of accreditation:

Ammonia (SM 4500NH3G), Biochemical Oxygen Demand (SM 5210B), Chemical Oxygen Demand (EPA 410.4), Dissolved Oxygen (SM 4500 O C), TKN (351.2), Phosphorus (365.3), Nitrate-Nitrite (353.2), Settable Solids (SM 2540F), Total Suspended Solids (SM 2540 C), m-Xylene & p-Xylene (502.2, 524), o-Xylene (502.2, 524), Sulfide (SM4500SD), Acenaphthene (525.2), Acenaphthylene (525.2), Fluoranthene (525.2), Fluorene (525.2), Phenanthrene (525.2), Anthracene (525.2), Pyrene (525.2), Benzo[a]anthracene (525.2), Benzo[b]fluoranthene (525.2), Benzo[g,h,i]perylene (525.2), Benzo[k]fluoranthene (525.2), Indeno[1,2,3-cd]pyrene (525.2), & Dibenz(a,h)anthracene (525.2). Pyridine

The following analytes are Not Part of ELAP Solid and Hazardous Waste scope of accreditation:

Ammonia (SM 4500NH3G), TKN (351.2), Phosphorus (365.3), 1,2-Dichloro-1,1,2-trifluoroethane (8260), & Chlorodifluoromethane (8260).

The following analytes are Not Part of ELAP Non Potable Water scope of accreditation:

Dissolved Organic Carbon (5310C), Mecoprop (8151A), MCPA (8151A).

Definitions and Glossary

Client: Tim Miller Associates, Inc. Job Number:

Sdg Number: 42 Saw Mill River Rd

Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

EnviroTest Laboratories

CHAIN OF CUSTODY

Lab Name **EnviroTest Laboratories** NYS DOH LAB # **10142** NJDEP LAB # **NY105** CT DOPH# **PH-0554**
Lab Address **315 Fullerton Avenue, Newburgh, NY 12550** Phone **(845) 562-0890**
Field Office Address **312 Titusville Rd, Poughkeepsie, NY 12603** Field Office Phone **(845) 229-6536**

REPORT# (Lab Use Only) 183162

IMPORTANT NOTE: All services performed by Envirotest Laboratories LLC are subject to our Terms & Conditions available at http://www.envirotestlabs.com/terms* Any Rush TAT must be approved in advance by lab***

CLIENT NAME	PWS NUMBER
Tim Miller Assoc.	
CLIENT ADDRESS	**PROJECT LOCATION**
10 North St. Cold Spring	1442 Saw Mill River Rd
CLIENT PHONE1	**CLIENT (SITE) CONTACT**
845 265 4400	
EMAIL(TO SEND REPORT)	**P.O. NUMBER/ PROJECT NUMBER**
jdahlgren@timmillerassociates.com	20017
NOTES	

MATRIX TYPE — Indicate: COMPOSITE (C) OR GRAB (G) *INDICATE*; AQUEOUS (WATER); D (Drinking Water) or W (Waste Water); SOLID OR SEMISOLID; Chlorine Residual

REQUIRED Containers: Total # of Containers; 40mL Vials HCl; Liter Amber HCl; 250 Amber Sulfuric; Liter Amber Glass; 250 mL Plastic Nitric Acid; 250mL Plastic Sulfuric Acid; Liter Plastic; 250mL Plastic; 250mL Plastic NaOH; 40mL Vials Sulfuric; 40 mL Glass Plain; 125 mL Sterile Na2S2O3; 125mL Sterile; Other

PAGE ___ of ___

TURNAROUND TIME (Biz Days)	NON-TESTING CHARGES
NORMAL _____	P/U ____ SAMP ____
RUSH (Y/N) _____	GRAB ____ COMP ____
RUSH (# Biz Days) _____	REPORTING ____
#OF COOLERS _____	OTHER ____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G)	AQUEOUS (WATER)	D (Drinking Water) or W (Waste Water)	SOLID OR SEMISOLID	Chlorine Residual	Total # of Containers	Analysis Requested
10.13.20	850	S-1	6			X		2	SVOC(8270) Pest(8010) RCRA8Metals
10.13.20	915	S-2	6			|		6	VOC(8260) SVOC(8270) Pest(8010) RCRA 8 Metals
10.13.20	935	S-3	6			|		6	" " " "
10.13.20	1030	S-5	6			|		6	" " " "
10.13.20	1245	S-11	6			|		6	" " " "
10.13.20	1255	S-12	6			↓		6	" " " "

420-183162-C-1
S-1
Date Sampled: 10/13/2020 420-1567279

SAMPLED BY: (SIGNATURE)	COMPANY	DATE	TIME	RECEIVED BY: (SIGNATURE)	COMPANY	DATE	TIME
	Tim Miller Assoc	10.13.20	1245 PM				
RELINQUISHED BY: (SIGNATURE)	COMPANY	DATE	TIME	RECEIVED BY: (SIGNATURE)	COMPANY	DATE	TIME
	Tim Miller Assoc.	10.14.20	400 PM				
RELINQUISHED BY: (SIGNATURE)	COMPANY	DATE	TIME	RECEIVED BY: (SIGNATURE)	COMPANY	DATE	TIME

RECEIVED FOR ETL BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT? YES / NO	COOLER TEMP	ETL REMARKS: ICE (Y✓ N) pH/Preservation Check____
Brennon Petty	10/14/20	1600	YES	1.1	

10/27/2020

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Tim Miller Associates, Inc.

Job Number: 420-183162-1
SDG Number: 42 Saw Mill River Rd

Login Number: **183162**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	1.1 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

ANALYTICAL REPORT

Job Number: 420-183165-1

SDG Number: 42 Saw Mill River Rd

Job Description: Tim Miller Associates, Inc.

For:
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Attention: Jon Dahlgren

Debra Bayer
Customer Service Manager
dbayer@envirotestlaboratories.com
11/03/2020

EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

METHOD SUMMARY

Client: Tim Miller Associates, Inc.

Job Number: 420-183165-1
SDG Number: 42 Saw Mill River Rd

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Microwave Assisted Acid Digestion of Sediments,	EnvTest		SW846 3051A
Hg in Solids & Semi-solids	EnvTest	SW846 7471B	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471B
Organochlorine Pesticides by Gas Chromatography	EnvTest	SW846 8081B	
Microwave Extraction	EnvTest		SW846 3546

Lab References:

EnvTest = EnviroTest

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Tim Miller Associates, Inc.

Job Number: 420-183165-1
SDG Number: 42 Saw Mill River Rd

Method	Analyst	Analyst ID
SW846 8081B	Palentino, Gus J	GJP
SW846 6010C	Luis, Carlos	CL
SW846 7471B	Jaroszko, Eric	EJ
SM SM2540B PSOL	Motley, Erika	em

SAMPLE SUMMARY

Client: Tim Miller Associates, Inc.

Job Number: 420-183165-1
SDG Number: 42 Saw Mill River Rd

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-183165-1	S-4S	Soil	10/13/2020 1000	10/14/2020 1600
420-183165-2	S-4D	Soil	10/13/2020 1005	10/14/2020 1600
420-183165-3	S-6S	Soil	10/13/2020 1100	10/14/2020 1600
420-183165-4	S-6D	Soil	10/13/2020 1105	10/14/2020 1600
420-183165-5	S-7S	Soil	10/13/2020 1135	10/14/2020 1600
420-183165-6	S-7D	Soil	10/13/2020 1145	10/14/2020 1600
420-183165-7	S-8	Soil	10/13/2020 1200	10/14/2020 1600
420-183165-8	S-9	Soil	10/13/2020 1215	10/14/2020 1600
420-183165-9	S-10	Soil	10/13/2020 1225	10/14/2020 1600

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-4S**
Lab Sample ID: **420-183165-1**

Date Sampled: 10/13/2020 1000
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 88

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/16/2020 1953		
Prep Method: 3546			Date Prepared:	10/16/2020 0927		
4,4'-DDD	0.016		mg/Kg Dry	0.00034	0.0073	1.0
4,4'-DDE	0.23		mg/Kg Dry	0.00028	0.0073	1.0
4,4'-DDT	0.21		mg/Kg Dry	0.00029	0.0073	1.0
Aldrin	0.0073	U	mg/Kg Dry	0.00021	0.0073	1.0
alpha-BHC	0.0073	U	mg/Kg Dry	0.00071	0.0073	1.0
alpha-Chlordane	0.015		mg/Kg Dry	0.00029	0.0073	1.0
beta-BHC	0.0073	U	mg/Kg Dry	0.00024	0.0073	1.0
Chlordane (technical)	0.044	U	mg/Kg Dry	0.015	0.044	1.0
delta-BHC	0.012		mg/Kg Dry	0.00032	0.0073	1.0
Dieldrin	0.015		mg/Kg Dry	0.00046	0.0073	1.0
Endosulfan I	0.0073	U	mg/Kg Dry	0.00017	0.0073	1.0
Endosulfan II	0.0073	U	mg/Kg Dry	0.00038	0.0073	1.0
Endosulfan sulfate	0.0073	U	mg/Kg Dry	0.00044	0.0073	1.0
Endrin	0.012		mg/Kg Dry	0.00060	0.0073	1.0
Endrin aldehyde	0.0073	U	mg/Kg Dry	0.00042	0.0073	1.0
Endrin ketone	0.0073	U	mg/Kg Dry	0.00049	0.0073	1.0
gamma-Chlordane	0.015		mg/Kg Dry	0.00036	0.0073	1.0
Heptachlor	0.0073	U	mg/Kg Dry	0.00017	0.0073	1.0
Heptachlor epoxide	0.0051	J	mg/Kg Dry	0.00025	0.0073	1.0
Methoxychlor	0.0073	U	mg/Kg Dry	0.0034	0.0073	1.0
Toxaphene	0.0073	U	mg/Kg Dry	0.055	0.0073	1.0
gamma-BHC (Lindane)	0.0073	U	mg/Kg Dry	0.00077	0.0073	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	73	%	30 - 150
Tetrachloro-m-xylene	67	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-4S**
Lab Sample ID: **420-183165-1**

Date Sampled: 10/13/2020 1000
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 88

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1150	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	8.7		mg/Kg Dry	2.3	2.3	2.0
Silver	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Barium	71		mg/Kg Dry	45	45	2.0
Chromium	22		mg/Kg Dry	2.3	2.3	2.0
Lead	36		mg/Kg Dry	5.7	5.7	2.0
Selenium	2.3		mg/Kg Dry	2.3	2.3	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1520	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.085		mg/Kg Dry	0.045	0.045	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-4D**
Lab Sample ID: **420-183165-2**

Date Sampled: 10/13/2020 1005
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 91

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/16/2020 1759		
Prep Method: 3546			Date Prepared:	10/16/2020 0927		
4,4'-DDD	0.0071	U	mg/Kg Dry	0.00033	0.0071	1.0
4,4'-DDE	0.0071	U	mg/Kg Dry	0.00027	0.0071	1.0
4,4'-DDT	0.0071	U	mg/Kg Dry	0.00029	0.0071	1.0
Aldrin	0.0071	U	mg/Kg Dry	0.00021	0.0071	1.0
alpha-BHC	0.0071	U	mg/Kg Dry	0.00069	0.0071	1.0
alpha-Chlordane	0.0071	U	mg/Kg Dry	0.00028	0.0071	1.0
beta-BHC	0.0071	U	mg/Kg Dry	0.00023	0.0071	1.0
Chlordane (technical)	0.043	U	mg/Kg Dry	0.014	0.043	1.0
delta-BHC	0.0071	U	mg/Kg Dry	0.00032	0.0071	1.0
Dieldrin	0.0071	U	mg/Kg Dry	0.00045	0.0071	1.0
Endosulfan I	0.0071	U	mg/Kg Dry	0.00017	0.0071	1.0
Endosulfan II	0.0071	U	mg/Kg Dry	0.00037	0.0071	1.0
Endosulfan sulfate	0.0071	U	mg/Kg Dry	0.00043	0.0071	1.0
Endrin	0.0071	U	mg/Kg Dry	0.00059	0.0071	1.0
Endrin aldehyde	0.0071	U	mg/Kg Dry	0.00040	0.0071	1.0
Endrin ketone	0.0071	U	mg/Kg Dry	0.00047	0.0071	1.0
gamma-Chlordane	0.0071	U	mg/Kg Dry	0.00035	0.0071	1.0
Heptachlor	0.0071	U	mg/Kg Dry	0.00016	0.0071	1.0
Heptachlor epoxide	0.0071	U	mg/Kg Dry	0.00024	0.0071	1.0
Methoxychlor	0.0071	U	mg/Kg Dry	0.0033	0.0071	1.0
Toxaphene	0.0071	U	mg/Kg Dry	0.053	0.0071	1.0
gamma-BHC (Lindane)	0.0071	U	mg/Kg Dry	0.00075	0.0071	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	81	%	30 - 150
Tetrachloro-m-xylene	76	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-4D**
Lab Sample ID: **420-183165-2**

Date Sampled: 10/13/2020 1005
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 91

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1156	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	3.4		mg/Kg Dry	2.1	2.1	2.0
Silver	2.1	U	mg/Kg Dry	2.1	2.1	2.0
Barium	55		mg/Kg Dry	42	42	2.0
Chromium	21		mg/Kg Dry	2.1	2.1	2.0
Lead	6.8		mg/Kg Dry	5.3	5.3	2.0
Selenium	2.1	U	mg/Kg Dry	2.1	2.1	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1523	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.042	U	mg/Kg Dry	0.042	0.042	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-6S**
Lab Sample ID: **420-183165-3**

Date Sampled: 10/13/2020 1100
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 79

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/19/2020 1909		
Prep Method: 3546			Date Prepared:	10/19/2020 1200		
4,4'-DDD	0.027		mg/Kg Dry	0.00038	0.0081	1.0
4,4'-DDE	0.14		mg/Kg Dry	0.00031	0.0081	1.0
4,4'-DDT	0.046		mg/Kg Dry	0.00033	0.0081	1.0
Aldrin	0.0081	U	mg/Kg Dry	0.00024	0.0081	1.0
alpha-BHC	0.0081	U	mg/Kg Dry	0.00079	0.0081	1.0
alpha-Chlordane	0.0081	U	mg/Kg Dry	0.00032	0.0081	1.0
beta-BHC	0.0081	U	mg/Kg Dry	0.00027	0.0081	1.0
Chlordane (technical)	0.050	U	mg/Kg Dry	0.017	0.050	1.0
delta-BHC	0.0081	U	mg/Kg Dry	0.00036	0.0081	1.0
Dieldrin	0.0081	U	mg/Kg Dry	0.00051	0.0081	1.0
Endosulfan I	0.0081	U	mg/Kg Dry	0.00019	0.0081	1.0
Endosulfan II	0.0081	U	mg/Kg Dry	0.00043	0.0081	1.0
Endosulfan sulfate	0.0081	U	mg/Kg Dry	0.00049	0.0081	1.0
Endrin	0.0081	U	mg/Kg Dry	0.00067	0.0081	1.0
Endrin aldehyde	0.0081	U	mg/Kg Dry	0.00046	0.0081	1.0
Endrin ketone	0.0081	U	mg/Kg Dry	0.00054	0.0081	1.0
gamma-Chlordane	0.0081	U	mg/Kg Dry	0.00040	0.0081	1.0
Heptachlor	0.0081	U	mg/Kg Dry	0.00019	0.0081	1.0
Heptachlor epoxide	0.0081	U	mg/Kg Dry	0.00028	0.0081	1.0
Methoxychlor	0.0081	U	mg/Kg Dry	0.0038	0.0081	1.0
Toxaphene	0.0081	U	mg/Kg Dry	0.061	0.0081	1.0
gamma-BHC (Lindane)	0.0081	U	mg/Kg Dry	0.00085	0.0081	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	66	%	30 - 150
Tetrachloro-m-xylene	69	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-6S**
Lab Sample ID: **420-183165-3**

Date Sampled: 10/13/2020 1100
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 79

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1217	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	5.8		mg/Kg Dry	2.5	2.5	2.0
Silver	2.5	U	mg/Kg Dry	2.5	2.5	2.0
Barium	160		mg/Kg Dry	50	50	2.0
Chromium	35		mg/Kg Dry	2.5	2.5	2.0
Lead	72		mg/Kg Dry	6.2	6.2	2.0
Selenium	2.8		mg/Kg Dry	2.5	2.5	2.0
Cadmium	1.2	U	mg/Kg Dry	1.2	1.2	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1525	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.097		mg/Kg Dry	0.050	0.050	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-6D**
Lab Sample ID: **420-183165-4**

Date Sampled: 10/13/2020 1105
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 89

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/27/2020 1748		
Prep Method: 3546			Date Prepared:	10/27/2020 0945		
4,4'-DDD	0.0072	U	mg/Kg Dry	0.00033	0.0072	1.0
4,4'-DDE	0.0072	U	mg/Kg Dry	0.00027	0.0072	1.0
4,4'-DDT	0.00053	J	mg/Kg Dry	0.00029	0.0072	1.0
Aldrin	0.0072	U	mg/Kg Dry	0.00021	0.0072	1.0
alpha-BHC	0.0072	U	mg/Kg Dry	0.00069	0.0072	1.0
alpha-Chlordane	0.0072	U	mg/Kg Dry	0.00028	0.0072	1.0
beta-BHC	0.0072	U	mg/Kg Dry	0.00024	0.0072	1.0
Chlordane (technical)	0.044	U	mg/Kg Dry	0.015	0.044	1.0
delta-BHC	0.0072	U	mg/Kg Dry	0.00032	0.0072	1.0
Dieldrin	0.0072	U	mg/Kg Dry	0.00045	0.0072	1.0
Endosulfan I	0.0072	U	mg/Kg Dry	0.00017	0.0072	1.0
Endosulfan II	0.0072	U	mg/Kg Dry	0.00038	0.0072	1.0
Endosulfan sulfate	0.0072	U	mg/Kg Dry	0.00043	0.0072	1.0
Endrin	0.0072	U	mg/Kg Dry	0.00059	0.0072	1.0
Endrin aldehyde	0.0072	U	mg/Kg Dry	0.00041	0.0072	1.0
Endrin ketone	0.0072	U	mg/Kg Dry	0.00048	0.0072	1.0
gamma-Chlordane	0.0072	U	mg/Kg Dry	0.00035	0.0072	1.0
Heptachlor	0.0072	U	mg/Kg Dry	0.00016	0.0072	1.0
Heptachlor epoxide	0.0072	U	mg/Kg Dry	0.00024	0.0072	1.0
Methoxychlor	0.0072	U	mg/Kg Dry	0.0033	0.0072	1.0
Toxaphene	0.0072	U	mg/Kg Dry	0.054	0.0072	1.0
gamma-BHC (Lindane)	0.0072	U	mg/Kg Dry	0.00075	0.0072	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	34	%	30 - 150
Tetrachloro-m-xylene	46	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-6D**
Lab Sample ID: **420-183165-4**

Date Sampled: 10/13/2020 1105
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 89

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1238	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	3.6		mg/Kg Dry	2.2	2.2	2.0
Silver	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Barium	77		mg/Kg Dry	45	45	2.0
Chromium	28		mg/Kg Dry	2.2	2.2	2.0
Lead	8.4		mg/Kg Dry	5.6	5.6	2.0
Selenium	2.6		mg/Kg Dry	2.2	2.2	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1527	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.043	U	mg/Kg Dry	0.043	0.043	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-7S**
Lab Sample ID: **420-183165-5**

Date Sampled: 10/13/2020 1135
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 88

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/16/2020 1829		
Prep Method: 3546			Date Prepared:	10/16/2020 0927		
4,4'-DDD	0.00064	J	mg/Kg Dry	0.00033	0.0073	1.0
4,4'-DDE	0.00083	J	mg/Kg Dry	0.00027	0.0073	1.0
4,4'-DDT	0.0014	J	mg/Kg Dry	0.00029	0.0073	1.0
Aldrin	0.0073	U	mg/Kg Dry	0.00021	0.0073	1.0
alpha-BHC	0.0073	U	mg/Kg Dry	0.00070	0.0073	1.0
alpha-Chlordane	0.0073	U	mg/Kg Dry	0.00028	0.0073	1.0
beta-BHC	0.0073	U	mg/Kg Dry	0.00024	0.0073	1.0
Chlordane (technical)	0.044	U	mg/Kg Dry	0.015	0.044	1.0
delta-BHC	0.0073	U	mg/Kg Dry	0.00032	0.0073	1.0
Dieldrin	0.0073	U	mg/Kg Dry	0.00046	0.0073	1.0
Endosulfan I	0.0073	U	mg/Kg Dry	0.00017	0.0073	1.0
Endosulfan II	0.0073	U	mg/Kg Dry	0.00038	0.0073	1.0
Endosulfan sulfate	0.0073	U	mg/Kg Dry	0.00044	0.0073	1.0
Endrin	0.00061	J	mg/Kg Dry	0.00060	0.0073	1.0
Endrin aldehyde	0.0073	U	mg/Kg Dry	0.00041	0.0073	1.0
Endrin ketone	0.0073	U	mg/Kg Dry	0.00048	0.0073	1.0
gamma-Chlordane	0.0073	U	mg/Kg Dry	0.00035	0.0073	1.0
Heptachlor	0.0073	U	mg/Kg Dry	0.00017	0.0073	1.0
Heptachlor epoxide	0.0073	U	mg/Kg Dry	0.00025	0.0073	1.0
Methoxychlor	0.0073	U	mg/Kg Dry	0.0034	0.0073	1.0
Toxaphene	0.0073	U	mg/Kg Dry	0.055	0.0073	1.0
gamma-BHC (Lindane)	0.0073	U	mg/Kg Dry	0.00076	0.0073	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	71	%	30 - 150
Tetrachloro-m-xylene	73	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-7S**
Lab Sample ID: **420-183165-5**

Date Sampled: 10/13/2020 1135
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 88

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1244	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Silver	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Barium	100		mg/Kg Dry	45	45	2.0
Chromium	38		mg/Kg Dry	2.3	2.3	2.0
Lead	7.2		mg/Kg Dry	5.7	5.7	2.0
Selenium	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1529	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.045	U	mg/Kg Dry	0.045	0.045	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-7D**
Lab Sample ID: **420-183165-6**

Date Sampled: 10/13/2020 1145
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 90

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/16/2020 1845		
Prep Method: 3546			Date Prepared:	10/16/2020 0927		
4,4'-DDD	0.0071	U	mg/Kg Dry	0.00033	0.0071	1.0
4,4'-DDE	0.0071	U	mg/Kg Dry	0.00027	0.0071	1.0
4,4'-DDT	0.0071	U	mg/Kg Dry	0.00029	0.0071	1.0
Aldrin	0.0071	U	mg/Kg Dry	0.00021	0.0071	1.0
alpha-BHC	0.0071	U	mg/Kg Dry	0.00069	0.0071	1.0
alpha-Chlordane	0.0071	U	mg/Kg Dry	0.00028	0.0071	1.0
beta-BHC	0.0071	U	mg/Kg Dry	0.00023	0.0071	1.0
Chlordane (technical)	0.043	U	mg/Kg Dry	0.014	0.043	1.0
delta-BHC	0.0071	U	mg/Kg Dry	0.00031	0.0071	1.0
Dieldrin	0.0071	U	mg/Kg Dry	0.00045	0.0071	1.0
Endosulfan I	0.0071	U	mg/Kg Dry	0.00017	0.0071	1.0
Endosulfan II	0.0071	U	mg/Kg Dry	0.00037	0.0071	1.0
Endosulfan sulfate	0.0071	U	mg/Kg Dry	0.00043	0.0071	1.0
Endrin	0.0071	U	mg/Kg Dry	0.00059	0.0071	1.0
Endrin aldehyde	0.0071	U	mg/Kg Dry	0.00040	0.0071	1.0
Endrin ketone	0.0071	U	mg/Kg Dry	0.00047	0.0071	1.0
gamma-Chlordane	0.0071	U	mg/Kg Dry	0.00035	0.0071	1.0
Heptachlor	0.0071	U	mg/Kg Dry	0.00016	0.0071	1.0
Heptachlor epoxide	0.0071	U	mg/Kg Dry	0.00024	0.0071	1.0
Methoxychlor	0.0071	U	mg/Kg Dry	0.0033	0.0071	1.0
Toxaphene	0.0071	U	mg/Kg Dry	0.053	0.0071	1.0
gamma-BHC (Lindane)	0.0071	U	mg/Kg Dry	0.00075	0.0071	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	71	%	30 - 150
Tetrachloro-m-xylene	60	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-7D**
Lab Sample ID: **420-183165-6**

Date Sampled: 10/13/2020 1145
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 90

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1249	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Silver	2.2	U	mg/Kg Dry	2.2	2.2	2.0
Barium	130		mg/Kg Dry	43	43	2.0
Chromium	34		mg/Kg Dry	2.2	2.2	2.0
Lead	6.5		mg/Kg Dry	5.4	5.4	2.0
Selenium	2.3		mg/Kg Dry	2.2	2.2	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1531	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.043	U	mg/Kg Dry	0.043	0.043	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-8**
Lab Sample ID: **420-183165-7**

Date Sampled: 10/13/2020 1200
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 83

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/16/2020 2024		
Prep Method: 3546			Date Prepared:	10/16/2020 0927		
4,4'-DDD	0.16		mg/Kg Dry	0.00035	0.0077	1.0
4,4'-DDE	0.23		mg/Kg Dry	0.00029	0.0077	1.0
4,4'-DDT	0.24		mg/Kg Dry	0.00031	0.0077	1.0
Aldrin	0.0077	U	mg/Kg Dry	0.00022	0.0077	1.0
alpha-BHC	0.0077	U	mg/Kg Dry	0.00074	0.0077	1.0
alpha-Chlordane	0.46		mg/Kg Dry	0.00030	0.0077	1.0
beta-BHC	0.0077	U	mg/Kg Dry	0.00025	0.0077	1.0
Chlordane (technical)	0.047	U	mg/Kg Dry	0.016	0.047	1.0
delta-BHC	0.0077	U	mg/Kg Dry	0.00034	0.0077	1.0
Dieldrin	0.29		mg/Kg Dry	0.00049	0.0077	1.0
Endosulfan I	0.0077	U	mg/Kg Dry	0.00018	0.0077	1.0
Endosulfan II	0.0077	U	mg/Kg Dry	0.00040	0.0077	1.0
Endosulfan sulfate	0.0077	U	mg/Kg Dry	0.00046	0.0077	1.0
Endrin	0.0077	U	mg/Kg Dry	0.00063	0.0077	1.0
Endrin aldehyde	0.0077	U	mg/Kg Dry	0.00044	0.0077	1.0
Endrin ketone	0.0077	U	mg/Kg Dry	0.00051	0.0077	1.0
gamma-Chlordane	0.26		mg/Kg Dry	0.00037	0.0077	1.0
Heptachlor	0.0077	U	mg/Kg Dry	0.00018	0.0077	1.0
Heptachlor epoxide	0.055		mg/Kg Dry	0.00026	0.0077	1.0
Methoxychlor	0.0077	U	mg/Kg Dry	0.0036	0.0077	1.0
Toxaphene	0.0077	U	mg/Kg Dry	0.058	0.0077	1.0
gamma-BHC (Lindane)	0.0077	U	mg/Kg Dry	0.00081	0.0077	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	66	%	30 - 150
Tetrachloro-m-xylene	63	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-8**
Lab Sample ID: **420-183165-7**

Date Sampled: 10/13/2020 1200
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 83

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1255	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	6.5		mg/Kg Dry	2.3	2.3	2.0
Silver	2.3	U	mg/Kg Dry	2.3	2.3	2.0
Barium	91		mg/Kg Dry	46	46	2.0
Chromium	40		mg/Kg Dry	2.3	2.3	2.0
Lead	31		mg/Kg Dry	5.8	5.8	2.0
Selenium	3.0		mg/Kg Dry	2.3	2.3	2.0
Cadmium	1.2	U	mg/Kg Dry	1.2	1.2	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1534	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.11		mg/Kg Dry	0.048	0.048	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-9**
Lab Sample ID: **420-183165-8**

Date Sampled: 10/13/2020 1215
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 91

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/22/2020 1647		
Prep Method: 3546			Date Prepared:	10/20/2020 1000		
4,4'-DDD	0.0056	J	mg/Kg Dry	0.00032	0.0070	1.0
4,4'-DDE	0.12		mg/Kg Dry	0.00026	0.0070	1.0
4,4'-DDT	0.20		mg/Kg Dry	0.00028	0.0070	1.0
Aldrin	0.0070	U	mg/Kg Dry	0.00020	0.0070	1.0
alpha-BHC	0.0070	U	mg/Kg Dry	0.00068	0.0070	1.0
alpha-Chlordane	0.0070	U	mg/Kg Dry	0.00027	0.0070	1.0
beta-BHC	0.0070	U	mg/Kg Dry	0.00023	0.0070	1.0
Chlordane (technical)	0.043	U	mg/Kg Dry	0.014	0.043	1.0
delta-BHC	0.0071		mg/Kg Dry	0.00031	0.0070	1.0
Dieldrin	0.0086		mg/Kg Dry	0.00044	0.0070	1.0
Endosulfan I	0.0070	U	mg/Kg Dry	0.00016	0.0070	1.0
Endosulfan II	0.0070	U	mg/Kg Dry	0.00037	0.0070	1.0
Endosulfan sulfate	0.0070	U	mg/Kg Dry	0.00042	0.0070	1.0
Endrin	0.028		mg/Kg Dry	0.00058	0.0070	1.0
Endrin aldehyde	0.0070	U	mg/Kg Dry	0.00040	0.0070	1.0
Endrin ketone	0.0070	U	mg/Kg Dry	0.00047	0.0070	1.0
gamma-Chlordane	0.0070	U	mg/Kg Dry	0.00034	0.0070	1.0
Heptachlor	0.0070	U	mg/Kg Dry	0.00016	0.0070	1.0
Heptachlor epoxide	0.0070	U	mg/Kg Dry	0.00024	0.0070	1.0
Methoxychlor	0.036		mg/Kg Dry	0.0033	0.0070	1.0
Toxaphene	0.0070	U	mg/Kg Dry	0.053	0.0070	1.0
gamma-BHC (Lindane)	0.0070	U	mg/Kg Dry	0.00073	0.0070	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	43	%	30 - 150
Tetrachloro-m-xylene	43	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-9**
Lab Sample ID: **420-183165-8**

Date Sampled: 10/13/2020 1215
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 91

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1300	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	8.4		mg/Kg Dry	2.1	2.1	2.0
Silver	2.1	U	mg/Kg Dry	2.1	2.1	2.0
Barium	71		mg/Kg Dry	42	42	2.0
Chromium	21		mg/Kg Dry	2.1	2.1	2.0
Lead	25		mg/Kg Dry	5.3	5.3	2.0
Selenium	2.3		mg/Kg Dry	2.1	2.1	2.0
Cadmium	1.1	U	mg/Kg Dry	1.1	1.1	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1536	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.081		mg/Kg Dry	0.043	0.043	1.0

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-10**
Lab Sample ID: **420-183165-9**

Date Sampled: 10/13/2020 1225
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 94

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8081B			Date Analyzed:	10/22/2020 1718		
Prep Method: 3546			Date Prepared:	10/20/2020 1000		
4,4'-DDD	0.0069	U	mg/Kg Dry	0.00032	0.0069	1.0
4,4'-DDE	0.22		mg/Kg Dry	0.00026	0.0069	1.0
4,4'-DDT	0.42		mg/Kg Dry	0.00028	0.0069	1.0
Aldrin	0.0069	U	mg/Kg Dry	0.00020	0.0069	1.0
alpha-BHC	0.0069	U	mg/Kg Dry	0.00066	0.0069	1.0
alpha-Chlordane	0.0069	U	mg/Kg Dry	0.00027	0.0069	1.0
beta-BHC	0.0069	U	mg/Kg Dry	0.00023	0.0069	1.0
Chlordane (technical)	0.042	U	mg/Kg Dry	0.014	0.042	1.0
delta-BHC	0.015		mg/Kg Dry	0.00030	0.0069	1.0
Dieldrin	0.037		mg/Kg Dry	0.00043	0.0069	1.0
Endosulfan I	0.0069	U	mg/Kg Dry	0.00016	0.0069	1.0
Endosulfan II	0.0069	U	mg/Kg Dry	0.00036	0.0069	1.0
Endosulfan sulfate	0.0069	U	mg/Kg Dry	0.00041	0.0069	1.0
Endrin	0.40		mg/Kg Dry	0.00057	0.0069	1.0
Endrin aldehyde	0.0069	U	mg/Kg Dry	0.00039	0.0069	1.0
Endrin ketone	0.0069	U	mg/Kg Dry	0.00046	0.0069	1.0
gamma-Chlordane	0.0069	U	mg/Kg Dry	0.00033	0.0069	1.0
Heptachlor	0.0069	U	mg/Kg Dry	0.00016	0.0069	1.0
Heptachlor epoxide	0.0069	U	mg/Kg Dry	0.00023	0.0069	1.0
Methoxychlor	0.19		mg/Kg Dry	0.0032	0.0069	1.0
Toxaphene	0.0069	U	mg/Kg Dry	0.052	0.0069	1.0
gamma-BHC (Lindane)	0.014		mg/Kg Dry	0.00072	0.0069	1.0

Surrogate			Acceptance Limits
DCB Decachlorobiphenyl	56	%	30 - 150
Tetrachloro-m-xylene	62	%	30 - 150

Jon Dahlgren
Tim Miller Associates, Inc.
10 North Street
Cold Spring, NY 10516

Job Number: 420-183165-1
Sdg Number: 42 Saw Mill River Rd

Client Sample ID: **S-10**
Lab Sample ID: **420-183165-9**

Date Sampled: 10/13/2020 1225
Date Received: 10/14/2020 1600
Client Matrix: Soil
Percent Solids: 94

Analyte	Result/Qualifier		Unit	RL	RL	Dilution
Method: 6010C			Date Analyzed:		11/02/2020 1306	
Prep Method: 3051A			Date Prepared:		10/21/2020 1640	
Arsenic	8.7		mg/Kg Dry	2.1	2.1	2.0
Silver	2.1	U	mg/Kg Dry	2.1	2.1	2.0
Barium	70		mg/Kg Dry	42	42	2.0
Chromium	19		mg/Kg Dry	2.1	2.1	2.0
Lead	66		mg/Kg Dry	5.2	5.2	2.0
Selenium	2.7		mg/Kg Dry	2.1	2.1	2.0
Cadmium	1.0	U	mg/Kg Dry	1.0	1.0	2.0
Method: 7471B			Date Analyzed:		10/26/2020 1538	
Prep Method: 7471B			Date Prepared:		10/22/2020 1425	
Mercury	0.092		mg/Kg Dry	0.043	0.043	1.0

DATA REPORTING QUALIFIERS

Client: Tim Miller Associates, Inc.

Job Number:
Sdg Number: 42 Saw Mill River Rd

Lab Section	Qualifier	Description
GC Semi VOA		
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
Metals		
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

The following analytes are Not Part of the ELAP scope of accreditation:

Sulfur, Tungsten, Bicarbonate Alkalinity, 7 Day BOD 5210C, 28 Day BOD, Soluble BOD, Carbon Dioxide, Carbonate Alkalinity, CBOD Soluble, Chlorine, Cyanide (WAD), Ferrous Iron, Ferric Iron, Total Nitrogen, Total Organic Nitrogen, Dissolved Oxygen, pH, Solids (Fixed), Solids (Percent), Solids (Percent Moisture), Solids (Percent Volatile), Solids (Volatile Suspended), Temperature, TKN (Soluble), COD (Soluble), Total Inorganic Carbon, 2-Aminopyridine, 3-Picoline, 1-Methyl-2-pyrrilidinone, Aziridine, Dimethyl sulfoxide, 1-Chlorohexane, 1,2,4,5-Tetramethylbenzene, 4-Ethyl toluene, p-Diethylbenzene, Iron Bacteria, Salmonella, Sulfur Reducing Bacteria, & UOD (Ultimate Oxygen Demand).

The following analytes are Not Part of ELAP Potable Water scope of accreditation:

Ammonia (SM 4500NH3G), Biochemical Oxygen Demand (SM 5210B), Chemical Oxygen Demand (EPA 410.4), Dissolved Oxygen (SM 4500 O C), TKN (351.2), Phosphorus (365.3), Nitrate-Nitrite (353.2), Settable Solids (SM 2540F), Total Suspended Solids (SM 2540 C), m-Xylene & p-Xylene (502.2, 524), o-Xylene (502.2, 524), Sulfide (SM4500SD), Acenaphthene (525.2), Acenaphthylene (525.2), Fluoranthene (525.2), Fluorene (525.2), Phenanthrene (525.2), Anthracene (525.2), Pyrene (525.2), Benzo[a]anthracene (525.2), Benzo[b]fluoranthene (525.2), Benzo[g,h,i]perylene (525.2), Benzo[k]fluoranthene (525.2), Indeno[1,2,3-cd]pyrene (525.2), & Dibenz(a,h)anthracene (525.2). Pyridine

The following analytes are Not Part of ELAP Solid and Hazardous Waste scope of accreditation:

Ammonia (SM 4500NH3G), TKN (351.2), Phosphorus (365.3), 1,2-Dichloro-1,1,2-trifluoroethane (8260), & Chlorodifluoromethane (8260).

The following analytes are Not Part of ELAP Non Potable Water scope of accreditation:

Dissolved Organic Carbon (5310C), Mecoprop (8151A), MCPA (8151A).

Definitions and Glossary

Client: Tim Miller Associates, Inc. Job Number:

Sdg Number: 42 Saw Mill River Rd

Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

EnviroTest Laboratories

CHAIN OF CUSTODY

REPORT# (Lab Use Only): 183165

Lab Name: EnviroTest Laboratories NYS DOH LAB # 10142 NJDEP LAB # NY105 CT DOPH# PH-0554
Lab Address: 315 Fullerton Avenue, Newburgh, NY 12550 Phone (845) 562-0890
Field Office Address: 312 Titusville Rd, Poughkeepsie, NY 12603 Field Office Phone (845) 229-6536

IMPORTANT NOTE: All services performed by Envirotest Laboratories LLC are subject to our Terms & Conditions available at http://www.envirotestlabs.com/terms* Any Rush TAT must be approved in advance by lab***

CLIENT NAME	PWS NUMBER
Tim Miller Assoc.	
CLIENT ADDRESS	**PROJECT LOCATION**
10 North St. Cold Spring	42 Saw Mill River Rd.
CLIENT PHONE1	**CLIENT (SITE) CONTACT**
845.265 4400	
EMAIL(TO SEND REPORT)	**P.O. NUMBER/ PROJECT NUMBER**
jdahlgren@timmillerassociates.com	20017
NOTES	

MATRIX TYPE: COMPOSITE (C) OR GRAB (G) *INDICATE*; AQUEOUS (WATER); D (Drinking Water) or W (Waste Water) *Indicate*; SOLID OR SEMISOLID; Chlorine Residual

REQUIRED Containers: Total # of Containers; 40mL Vials HCl; Liter Amber HCl; 250 Amber Sulfuric; Liter Amber Glass; 250 mL Plastic Nitric Acid; 250mL Plastic Sulfuric Acid; Liter Plastic; 250mL Plastic; 250mL Plastic NaOH; 40mL Vials Sulfuric; 40 mL Glass Plain; 125 mL Sterile Na2S2O3; 125mL Sterile; Other

PAGE ____ of ____

TURNAROUND TIME (Biz Days)	NON-TESTING CHARGES
NORMAL _____	P/U ____ SAMP ____
RUSH (Y/N) _____	GRAB ____ COMP ____
RUSH (# Biz Days) _____	REPORTING ____
#OF COOLERS _____	OTHER ____

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED	Analysis Requested
10.13.20	10:00	S-4S	1	Pest (8010), RCRA 8 Metals
	10:05	S-4D	1	" "
	11:00	S-6S	1	" "
	11:05	S-6D	1	" "
	11:35	S-7S	1	" "
	11:45	S-7D	1	" "
	12:00	S-8	1	" "
	12:15	S-9	1	" "
	12:25	S-10	1	" "

420-183165-B-1
S-4S
Date Sampled: 10/13/2020
420-1567325

SAMPLED BY: (SIGNATURE)	COMPANY	DATE	TIME	RECEIVED BY: (SIGNATURE)	COMPANY	DATE	TIME
	Tim Miller Assoc	10.13.20	1245 PM				
RELINQUISHED BY: (SIGNATURE)	COMPANY	DATE	TIME	RECEIVED BY: (SIGNATURE)	COMPANY	DATE	TIME
	Tim Miller Assoc.	10.14.20	400 PM				
RELINQUISHED BY: (SIGNATURE)	COMPANY	DATE	TIME	RECEIVED BY: (SIGNATURE)	COMPANY	DATE	TIME

RECEIVED FOR ETL BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT? YES / NO	COOLER TEMP	ETL REMARKS: ICE (Y✓ N) pH/Preservation Check
Shannon Rotz	10/14/20	1600	NO	1.1	

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Tim Miller Associates, Inc.

Job Number: 420-183165-1
SDG Number: 42 Saw Mill River Rd

Login Number: **183165**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	1.1 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Attachment B

Correspondence

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
REQUEST FOR APPROVED SEPTIC SYSTEM AND WELL RECORDS

DATE: 8.27.20

NAME: Jon P. Dahlgren

MAILING ADDRESS 10 North St. Cold Spring NY 10516

E-MAIL: jdahlgren@timmilleraassociates.com **TELEPHONE #** 845-265-4400

ITEMS THAT MAY BE REQUESTED FROM FILE, IF AVAILABLE (circle)

CERT. OF CONSTRUCTION COMPLIANCE — **WELL COMPLETION REPORT**
DESIGN DATA SHEET — **# OF BEDROOMS APPROVED FOR**
AS-BUILT PLAN

IN ORDER FOR THE DEPARTMENT TO PERFORM A RECORD SEARCH THE FOLLOWING PERTINENT INFORMATION (*) IS *REQUIRED.* PLEASE NOTE THAT THE MAJORITY OF MUNICIPALITIES HAVE CHANGED SECTION, BLOCK AND LOT NUMBERS; PLEASE CONTACT THE TAX ASSESSOR'S OFFICE TO OBTAIN THIS INFORMATION.

WITHOUT THE REQUIRED INFORMATION THE SEARCH CANNOT BE PERFORMED

***MUNICIPALITY:** Mt. Pleasant
***STREET ADDRESS** 42 Saw Mill River Rd
***ORIGINAL SECTION, BLOCK, LOT:** 116.08-1-5 and 116.08-1-6
***NEW SECTION, BLOCK, LOT:**
***YEAR HOUSE CONSTRUCTED:** 1930 through 1960's
PRESENT OWNER: 81 Holly Hill Lane LLC
ORIGINAL OWNER'S/BUILDER'S NAME: Nilsson Nursury
WCDH FILE#:
YEAR OF BEDROOM ADDITIONS

PLEASE PROVIDE ANY OTHER INFORMATION ON THE SEPTIC AND/OR WELL THAT MIGHT ASSIST IN THIS SEARCH

TO BE COMPLETED BY WCDOH PERSONNEL:

SECTION, BLOCK, LOT NUMBERS AT TIME
OWNERS NAME AT TIME
WCDOH FILE NUMBER:
APPROVAL DATE:
BOX NUMBER:

COMPLETED FORMS CAN BE MAILED TO:

WESTCHESTER COUNTY DEPT. OF HEALTH - BEQ
25 Moore Ave.
Mount Kisco, NY 10549

EMAILED TO: DOH-BEQ@westchestergov.com **FAXED TO: 914 864-7341**

TOWN OF MOUNT PLEASANT
ONE TOWN HALL PLAZA
VALHALLA, NEW YORK 10595
(914) 742-2311

APPLICATION FOR PUBLIC ACCESS TO RECORDS

Date: 8.27.20

To: Records Access Officer

I wish to inspect the following records(s). Identify records you are interested in as clearly as possible.

Looking for records of Septic System ~~for~~ and Bldg Plans for former Nilsson Greenhouses property on Saw Mill River Road. SBL 116.08-1-5
116.08-1-6

You may inspect the documents first and then ask for copies of the documents you actually need. Number of copies requested ($.25 per copy; maps, surveys, plans, etc. according to size). According to New York State FOIL law, we have 30 days to complete your request.

Application/Company: Tim Miller Associates, Inc

Signature: [signature]

Print Name: Jon P. Dahlgren

Address: 10 North St.

City/State/Zip Cold Spring NY Phone # 845-265-4400

Email: jdahlgren@timmillerassociates.com

For Agency Use Only

Approved: Town Clerk
Title Date

DENIED: (For reasons checked below)

( ) Confidential Disclosure – Part of Investigatory Files
( ) Unwarranted Invasion of Personal Privacy
( ) Confidential commercial information
( ) Records to which this Agency is legal custodian cannot be found
( ) Exempted by State other than Freedom of Information Act
( ) Other (specify)_____

Notice: Any person denied access to records may appeal the denial with 30 days of the denial. Such appeals should be addressed to the Supervisor of the Town of Mount Pleasant, One Town Hall Plaza, Valhalla, New York 10595

jdahlgren@timmillerassociates.com

From: Tornello-Adams, Patricia <plt3@westchestergov.com>
Sent: Friday, October 23, 2020 3:23 PM
To: 'jdahlgren@timmillerassociates.com'
Subject: 42 Saw Mill River Road,

The department received your request for the above referenced property and with the information you provided for the house we have no records. We searched our records from 1930's thru 1969 and checked in the commercial files.

We also searched for any repairs and remediation on the properties and we have no records for this property.

Patricia Tornello-Adams
Westchester County Department of Health
Staff Assistant - BEQ
25 Moore Ave, 1st Floor,
Mt. Kisco, NY 10549
(914) 864-7360
For breaking public health news, updates and information, like us on Facebook and follow us on Twitter