

Wednesday, May 04, 2022

Attn: Mr. Paul Miller P.O. Box 121 Hoosick, NY 12089

Project ID: FORMER BENNINGTON HIGH SCHOOL SDG ID: GCL17154 Sample ID#s: CL17154 - CL17164

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

XI.lle

Phyllis/Shiller Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #M-CT007 ME Lab Registration #CT-007 NH Lab Registration #213693-A,B NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530 RI Lab Registration #63 UT Lab Registration #CT00007 VT Lab Registration #VT11301



Sample Id Cross Reference

May 04, 2022

SDG I.D.: GCL17154

Project ID: FORMER BENNINGTON HIGH SCHOOL

Client Id	Lab Id	Matrix
1	CL17154	AIR
2	CL17155	AIR
3	CL17156	AIR
4	CL17157	AIR
5	CL17158	AIR
6	CL17159	AIR
7	CL17160	AIR
8	CL17161	AIR
9	CL17162	AIR
10	CL17163	AIR
11	CL17164	AIR



Analysis Report	FOR:	Attn: Mr. Paul Miller P.O. Box 121
May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Inform	nation	Date	<u>Time</u>
Matrix:	AIR	Collected by:	PM	04/21/22	6:15
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	Data	SDG ID:	GCL17154
Canister Id:	PUF		Dala	Dhooniy ID:	

Phoenix ID: CL17154

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	e By	Reference
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C
Polychlorinated Biphen	yls TO-1()A					
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
QA/QC Surrogates							
% DCBP	86		%	1	04/28/22	SC	60 - 120 %
% DCBP (Confirmation)	75		%	1	04/28/22	SC	60 - 120 %
% TCMX	72		%	1	04/28/22	SC	60 - 120 %
% TCMX (Confirmation)	71		%	1	04/28/22	SC	60 - 120 %
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD

Project ID: FORMER	BENNINGTON	HIGH SCH	OOL		Pł	noenix I.D.: CL171	54
Client ID: 1							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By Reference	
			- U				

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Phyllis Shiller, Laboratory Director May 04, 2022 Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Analysis Report	FOR:	Attn: Mr. Paul Miller P.O. Box 121
May 04, 2022		Hoosick, NY 12089

Sample Information Custody Information		nation	Date	<u>Time</u>	
Matrix:	AIR	Collected by:	PM	04/21/22	6:18
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Labaratan	Data		GCL17154
Canister Id:	PUF	Laboratory	Data	500 ID.	GCL1713-

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	2

PUF

Canister Id:

SDG ID: GCL17154 Phoenix ID: CL17155

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	Ву	Reference
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C
Polychlorinated Biphen	yls TO-10	A					
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
QA/QC Surrogates							
% DCBP	78		%	1	04/28/22	SC	60 - 120 %
% DCBP (Confirmation)	72		%	1	04/28/22	SC	60 - 120 %
% TCMX	66		%	1	04/28/22	SC	60 - 120 %
% TCMX (Confirmation)	66		%	1	04/28/22	SC	60 - 120 %
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD

Project ID: FORMER	BENNINGTON	HIGH SCH	OOL		Pł	noenix I.D.: CL1718	55
Client ID: 2							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By Reference	
							-

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Analysis Report	FOR:	Attn: Mr. Paul Miller P.O. Box 121
May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Information		Date	<u>Time</u>
Matrix:	AIR	Collected by:	PM	04/21/22	6:20
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	Data	SDG ID:	GCL17154
Canister Id:	PUF	Laboratory	Dala	Dhooniy ID:	

Phoenix ID: CL17156

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	3

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C	
Polychlorinated Biphen	vls TO-10)A						
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	69		%	1	04/28/22	SC	60 - 120 %	
% DCBP (Confirmation)	63		%	1	04/28/22	SC	60 - 120 %	
% TCMX	60		%	1	04/28/22	SC	60 - 120 %	
% TCMX (Confirmation)	57		%	1	04/28/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD	

Project ID: FORMER BENNINGTON HIGH SCHOOL				Pł	noeni	x I.D.: CL17156	
Client ID: 3							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Information		Date	<u>Time</u>
Matrix:	AIR	Collected by:	PM	04/21/22	6:22
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	Data	SDG ID.	GCL17154
Canister Id:	PUF	Laboratory	Dala	00010.	00217104

Phoenix ID: CL17157

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	4

PUF

Canister Id:

Deremeter	Popult	RL/ PQL	Linita	Dilution	Doto/Timo	By	Deference
Parameter	Result	FQL	Units	Dilution	Date/Time	Бу	Reference
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	H SW3540C
Polychlorinated Biphen	yls TO-10)A					
PCB-1016	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1221	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1232	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1242	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1248	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1254	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1260	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1262	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
PCB-1268	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A
QA/QC Surrogates							
% DCBP	105		%	1	04/29/22	SC	60 - 120 %
% DCBP (Confirmation)	95		%	1	04/29/22	SC	60 - 120 %
% TCMX	66		%	1	04/29/22	SC	60 - 120 %
% TCMX (Confirmation)	64		%	1	04/29/22	SC	60 - 120 %
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD

Project ID: FORMER	BENNINGTON	HIGH SCH	OOL		Pł	noenix I.D.: CL171	57
Client ID: 4							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By Reference	
							-

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Inform	Date	<u>Time</u>	
Matrix:	AIR	Collected by:	PM	04/22/22	10:35
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	Data	SDG ID:	GCL17154
Canister Id:	PUF		Dala	Dhooniy ID:	

Phoenix ID: CL17158

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	5

		RL/			_			
Parameter	Result	PQL	Units	Dilution	Date/Time	Ву	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K∖	н SW3540C	
Polychlorinated Biphen	yls TO-10	<u>)A</u>						
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	59		%	1	04/28/22	SC	60 - 120 %	3
% DCBP (Confirmation)	53		%	1	04/28/22	SC	60 - 120 %	3
% TCMX	57		%	1	04/28/22	SC	60 - 120 %	3
% TCMX (Confirmation)	50		%	1	04/28/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/22/22	PM	FIELD	

Project ID: FORMER E	BENNINGTON	HIGH SCHOOL	-		Pł	noeni	x I.D.: CL17158
Client ID: 5							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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The surrogate recovery is below the lower range. A low bias in the analytical results is possible.

Phyllis Shiller, Laboratory Director May 04, 2022 Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Analysis Report	FOR:	Attn: Mr. Paul Miller P.O. Box 121
May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Inform	nation	Date	<u>Time</u>
Matrix:	AIR	Collected by:	PM	04/22/22	10:52
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	Data	SDG ID:	GCL17154
Canister Id:	PUF	Laburatory	Dala	Dhooniy ID:	

Phoenix ID: CL17159

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	6

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
	Result	I QL	01110	Dilation	Date, Time	Dy	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C	
Polychlorinated Biphen	yls TO-10)A						
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	60		%	1	04/28/22	SC	60 - 120 %	
% DCBP (Confirmation)	54		%	1	04/28/22	SC	60 - 120 %	3
% TCMX	61		%	1	04/28/22	SC	60 - 120 %	
% TCMX (Confirmation)	51		%	1	04/28/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/22/22	PM	FIELD	

Project ID: FORMER BENNINGTON HIGH SCHOOL				Pł	noeni	x I.D.: CL17159	
Client ID: 6							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director May 04, 2022 Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Inform	nation	Date	<u>Time</u>
Matrix:	AIR	Collected by:	PM	04/21/22	22:50
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	Data	SDG ID:	GCL17154
Canister Id:	PUF	Laboratory	Bulu	Dhooniy ID.	CI 17160

Phoenix ID: CL17160

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	7

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	Ву	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C	
Polychlorinated Biphen	yls TO-10)A						
PCB-1016	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/29/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	58		%	1	04/29/22	SC	60 - 120 %	3
% DCBP (Confirmation)	54		%	1	04/29/22	SC	60 - 120 %	3
% TCMX	51		%	1	04/29/22	SC	60 - 120 %	3
% TCMX (Confirmation)	50		%	1	04/29/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD	

Project ID: FORMER I	BENNINGTON	HIGH SCHO	OL		Pł	noeni	x I.D.: CL17160
Client ID: 7							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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The surrogate recovery is below the lower range. A low bias in the analytical results is possible.

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May 04, 2022		Hoosick, NY 12089

Sample Information Custody Information		Date	<u>Time</u>		
Matrix:	AIR	Collected by:	PM	04/21/22	22:15
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	SDG ID:	GCL17154	
Canister Id:	PUF	Laboratory	Dulu	Dhooniy ID:	CI 17161

Phoenix ID: CL17161

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	8

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	Ву	Reference
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C
Polychlorinated Bipheny	yls TO-10	A					
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A
QA/QC Surrogates							
% DCBP	91		%	1	04/28/22	SC	60 - 120 %
% DCBP (Confirmation)	80		%	1	04/28/22	SC	60 - 120 %
% TCMX	78		%	1	04/28/22	SC	60 - 120 %
% TCMX (Confirmation)	70		%	1	04/28/22	SC	60 - 120 %
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD

Project ID: FORMER	BENNINGTON	HIGH SCH	OOL		Pł	noenix I.D.: CL1716	51
Client ID: 8							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By Reference	
							-

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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May 04, 2022		Hoosick, NY 12089

Sample Information Custody Information		Date	<u>Time</u>		
Matrix:	AIR	Collected by:	PM	04/21/22	22:21
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	SDG ID:	GCL17154	
Canister Id:	PUF	Laboratory	Dala	Dhooniy ID:	

Phoenix ID: CL17162

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	9

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C	
Polychlorinated Biphen	Polychlorinated Biphenyls TO-10A							
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	73		%	1	04/28/22	SC	60 - 120 %	
% DCBP (Confirmation)	62		%	1	04/28/22	SC	60 - 120 %	
% TCMX	65		%	1	04/28/22	SC	60 - 120 %	
% TCMX (Confirmation)	59		%	1	04/28/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD	

Project ID: FORMER BENNINGTON HIGH SCHOOL				Phoenix I.D.: CL17162				
Client ID: 9								
		RL/						
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference	
								4

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director May 04, 2022 Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Analysis Report	FOR:	Attn: Mr. Paul Miller P.O. Box 121
May 04, 2022		Hoosick, NY 12089

Sample Informa	nple Information Custody Information		Date	<u>Time</u>	
Matrix:	AIR	Collected by:	PM	04/21/22	22:25
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Laboratory	SDG ID:	GCL17154	
Canister Id:	PUF	Laboratory	Data	Dhooniy ID.	CI 17162

Phoenix ID: CL17163

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	10

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	Ву	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C	
Polychlorinated Biphen	yls TO-10	<u>A</u>						
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	58		%	1	04/28/22	SC	60 - 120 %	3
% DCBP (Confirmation)	51		%	1	04/28/22	SC	60 - 120 %	3
% TCMX	52		%	1	04/28/22	SC	60 - 120 %	3
% TCMX (Confirmation)	49		%	1	04/28/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/21/22	PM	FIELD	

Project ID: FORMER	BENNINGTON	HIGH SCH	OOL		Pł	noeni	x I.D.: CL17163
Client ID: 10							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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The surrogate recovery is below the lower range. A low bias in the analytical results is possible.

Phyllis Shiller, Laboratory Director May 04, 2022 Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Analysis Report	FOR:	Attn: Mr. Paul Miller P.O. Box 121
May 04, 2022		Hoosick, NY 12089

Sample Informa	ation	Custody Inform	nation	Date	<u>Time</u>
Matrix:	AIR	Collected by:	PM	04/22/22	11:17
Location Code:	PMILLER	Received by:	SW	04/26/22	17:35
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:		Labaratan	Data		GCL17154
Canister Id:	PUF	Laboratory	Dala	50010.	00217134

Phoenix ID: CL17164

Project ID:	FORMER BENNINGTON HIGH SCHOOL
Client ID:	11

PUF

Canister Id:

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	Ву	Reference	
Extraction for PCB in PUF samples	Completed				04/27/22	B/HF\K\	н SW3540C	
Polychlorinated Biphen	yls TO-10)A						
PCB-1016	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1221	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1232	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1242	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1248	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1254	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1260	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1262	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
PCB-1268	ND	0.046	ug/m3	1	04/28/22	SC	EPA TO10A	
QA/QC Surrogates								
% DCBP	61		%	1	04/28/22	SC	60 - 120 %	
% DCBP (Confirmation)	58		%	1	04/28/22	SC	60 - 120 %	3
% TCMX	52		%	1	04/28/22	SC	60 - 120 %	3
% TCMX (Confirmation)	50		%	1	04/28/22	SC	60 - 120 %	3
Air Volume (L)	2160		Liters	1	04/22/22	PM	FIELD	

Project ID: FORMER	BENNINGTON	HIGH SCH	IOOL		Pł	noeniz	x I.D.: CL17164
Client ID: 11							
		RL/					
Parameter	Result	PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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The surrogate recovery is below the lower range. A low bias in the analytical results is possible.

Phyllis Shiller, Laboratory Director May 04, 2022 Reviewed and Released by: Greg Lawrence, Assistant Lab Director



QA/QC Report

QA/QC Data

SDG I.D.: GCL17154

May 04,	2022
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Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 622269 (ug/m3), C CL17161, CL17162, CL17163, C Polychlorinated Biphenyls	CL1716	4)	CL17155,	CL1715	56, CL1	7157, (CL1715	8, CL1 ⁻	7159, CI	L17160),
PCB-1016	ND	0.10	75	88	16.0				65 - 125	20	
PCB-1221	ND	0.10			1010				65 - 125	20	
PCB-1232	ND	0.10							65 - 125	20	
PCB-1242	ND	0.10							65 - 125	20	
PCB-1248	ND	0.10							65 - 125	20	
PCB-1254	ND	0.10							65 - 125	20	
PCB-1260	ND	0.10	78	100	24.7				65 - 125	20	r
PCB-1262	ND	0.10							65 - 125	20	
PCB-1268	ND	0.10							65 - 125	20	
% DCBP (Surrogate Rec)	99	%	79	92	15.2				60 - 120	20	
% DCBP (Surrogate Rec) (Confirm	87	%	71	82	14.4				60 - 120	20	
% TCMX (Surrogate Rec)	78	%	68	77	12.4				60 - 120	20	
% TCMX (Surrogate Rec) (Confirm Comment:	72	%	66	72	8.7				60 - 120	20	

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis Shiller, Laboratory Director May 04, 2022

Wednesday	, May 04, 2022		Sample Criter	ia Exceedances Report				
Criteria:	None		•	17154 - PMILLER				
State:	VT						RL	Analvsis
SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	Criteria	Units
*** No Data	to Display ***							

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



NY # 11301

Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Comments

May 04, 2022

SDG I.D.: GCL17154

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

		Ċ	CHAIN OF CUSTODY RECORD	IY RECORD		Temp), U °C Pg / of /
PHO Environment	PHOENX Environmental Laboratories, Inc.	587 East Mi Email Makrina N	587 East Middle Turnpike, P.O. Box 370, Mancheste Email Makrina Nolan: <u>makrina@phoenixlabs.com</u> Fay Client Services (860) 645-1102	587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 ail Makrina Nolan: <u>makrina@phoenixlabs.com</u> Fax (860) 645-0823 Client Services(860)645-1102		Fax: Phone: Email: Pur <u>Levin Levin UETEANE, UET</u>
Customer:	PAUL MILLER		Project: EXU	FORMER BENDINGTON HIGH SCHOOL	CULCOL Project P.O.)
Address: <u>A</u>	ł		Report to: 2402	12 MILLER		This section MUST be
v i	activities and an extent		N		->	compreted with Bottle Quantities.
Sampler's fou	glient Sample - Information - Identification wel O.A. Mullur	n Date: 4-22-22	Analysis Request		AST IN	1.000 x00 x01
Matrix Code: DW=Drinking Water C RW=Raw Water SE=S B=Bulk L=Liquid X = _	Matrix Code: DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Soild W=Wipe OIL=O B=Bulk L=Liquid X =(Other)	W =Waste Water W =Wipe OIL =Oil	A O		$\sim \sim \sim$	
PHOENIX USE ONLY SAMPLE #	Customer Sample Sample Identification Matrix	Date Time Sampled Sampled	AN I I		07/4 O	Contraction of All All
17154	1 AIR 4	4-21-22 6:15		7		
17155	2	6:/8		4		
2126	63	6:20	>	7		
17157	<i>र</i>	V 6:22	>	7		
17158	r V	4-22-22 10:35	>	7		
17159	9	10:52	>	74		
Oniti	4	4-21-22 22:50	>	7		
191171	00	22:15	>	7		
2011L	6	22:21	>	7		
21163	0	1 22:25	>	4		
ナリーに	1 4 4	4-22-22 11:17	2	4		>
Relinquished by:	Accepted by:	Date ⁽	2		MA	Data Format
taul Mula)	- 1/2/11		CrcP Cert	☐ MCP Certification ☐ GW-1	
	1 1 C		2	(comm/Industrial) GW Protection] 🗌	
	my the	p12/4 2	C27			
Comments, special requirem	Dro Pr Phil Miller	PCY Turnaround Time			」 S-1 GW-1	
			GA-GW		S-3 GW-1 □S-3 GW-2 □S-3 GW-3 SW Protection	GW-3 L Full Data Package*
		Standard] }	State where commission were collinated:	