

Wednesday, May 20, 2020

Ms. Donna Phillips 69A Clark Rd. Bolton, CT 06043

Project ID: 57 HENDEE RD.

SDG ID: GCF92458 Sample ID#s: CF92458

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.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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,

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



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

Sample Id Cross Reference

May 20, 2020

SDG I.D.: GCF92458

Project ID: 57 HENDEE RD.

Client Id	Lab Id	Matrix
OIL TANK REMOVAL	CF92458	SOIL



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Analysis Report

May 20, 2020

FOR: Ms. Donna Phillips

69A Clark Rd. Bolton, CT 06043

Dilution

Sample Information **Custody Information** Date Time DP 05/08/20 Matrix: SOIL Collected by: 15:45 Received by: SPECIAL2 LB 05/11/20 **Location Code:** 11:36

Rush Request: Standard Analyzed by: see "By" below

P.O.#:

aboratory Data SDG ID: GCF92458

Date/Time

Phoenix ID: CF92458

Reference

Βv

Project ID: 57 HENDEE RD.
Client ID: OIL TANK REMOVAL

RL/ Parameter Result PQL Units

Percent Solid Extraction of CT ETPH	95 Completed		%		05/11/20 05/11/20		SW846-%Solid SW3546
TPH by GC (Extractable	e Products	<u>s)</u>					
Ext. Petroleum H.C. (C9-C36)	ND	52	mg/Kg	1	05/12/20	JRB	CTETPH 8015D
Identification	ND		mg/Kg	1	05/12/20	JRB	CTETPH 8015D
QA/QC Surrogates							
% n-Pentacosane	66		%	1	05/12/20	JRB	50 - 150 %

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:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

May 20, 2020

Reviewed and Released by: Sarah Bell, Project Manager



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QA/QC Report

May 20, 2020

QA/QC Data

SDG I.D.: GCF92458

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 529423 (mg/Kg), QC San	nple No: CF92356 (CF92458)								
TPH by GC (Extractable	Produc	ts) - Soil								
Ext. Petroleum H.C. (C9-C36)	ND	50	87	109	22.4	83	85	2.4	60 - 120	30
% n-Pentacosane	72	%	74	94	23.8	71	74	4.1	50 - 150	30
Comment:										
Additional surrogate criteria: LC normalized based on the alkane		ce range is 60-120% MS acceptanc	e range	50-150%	6. The E	TPH/DF	RO LCS F	nas bee	n	

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 20, 2020

Wednesday, May 20, 2020

Sample Criteria Exceedances Report GCF92458 - SPECIAL2

Criteria: None State: CT

RL Analysis SampNo Acode Phoenix Analyte Criteria Units

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.

^{***} No Data to Display ***



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Analysis Comments

May 20, 2020 SDG I.D.: GCF92458

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

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		7 East Middle Turnpike, P.O.	587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040	Fax:	ntact Options:
	ories, Inc.	Email: info@phoenixlabs.com	info@phoenixlabs.com	Phone:	
		ŀ	(800) 043-0770	Email:	
	Customer: William + Janus Phillips		57 Hendre Rd. Oil 7	"Hendee Rd. Oil Tank Remony Project P.O.	
	Address: 57 Hendre Rd .		Dona Dwillips		This section MUST be
	ر ج	Invoice to:	Invoice to: 269 A Clark Rd Ooltan CT Ocots		completed with
		QUOTE#	,	. ·· ·	Bottle Quantities.
	Cliant Sample - Informations - Identification				* * *
	M. AC a prince	Analysis			1400/20
	Signature Date:	}			I TO SELLY
	Matrix Code: DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste W.	ater		OUE	1005/14005
	RW=Raw Water SE=Sediment SL=Studge S=Soil SD=Solid W=Wipe OIL=Oil B=Bulk L=Liquid X = (Other)	lio=-		14 (15) 14	Tuos.
	* * * * * * * * * * * * * * * * * * *			Silo Constitution	
	Sample Date Matrix	Time Time Sampled	220	7440	
	X 67 H 10011 Rd S 6800	AUG X		<u>}</u>	
		┿			
	Relinquished by: Accepted by:	Date: Time: RI	CT	٧	Data Format
E	Mt dinoraci Off Still All 100		RCP Cert	MCP Certification	Excel
:	‡		Direct Exposure Gw Protection	GW-1 MWRA eSMART	□ PDF
	7] GW-2	☐ Glovey
	1 (/)		GA Leachability GA Mobility		Other
	I	Turnaround Time:	GB Leachability GB Mobility] S-1 GW-1	Data Package
	L ,	2 Days*		S-3 GW-2	☐ Full Data Package*
	Я- <u>0</u> .] 3 Days*	GA-GW I/C DEC Objectives	☐ SW Protection	Phoenix Std Report
	hold observed by Michael	Other	<u> </u>	State where camples were collected:	<u></u>
	Lester, Andoner Fire Marshal .	* SURCHARGE APPLIES	Objectives Cate Wiele Samp	es welle collected:	* SURCHARGE APPLIES