

**DATA FOR
VOLATILE ORGANICS**

PROJECT NAME : NYSDEC FORMER ROXY CLEANERS

NATURES WAY ENVIRONMENTAL

3553 Crittenden Road

Alden, NY - 14004

Phone No: 7169376527

ORDER ID : H1349

ATTENTION : Eric Warren



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Date : 02/05/2016

Dear Eric Warren,

1 soil samples for the **NYSDEC Former Roxy Cleaners** project were received on **02/04/2016**. The analytical fax results for those samples requested for an expedited turn around time may be seen in this report. Please contact me if you have any questions or concerns regarding this report.

The invoice for this workorder is also attached to the e-mail.

Regards,

Snehal Mehta

908-728-3149

snehal@chemtech.net

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
 (908) 789-8900 Fax (908) 789-8922

www.chemtech.net

Chemtech Project Number _____
 COC Number _____

COMPANY: Not
 ADDRESS: _____
 CITY: Albany
 ATTENTION: James
 PHONE: (518) 737-6527
 FAX: _____

PROJECT NAME: NYDEC Remy Clean
 PROJECT #: 1055
 PROJECT MANAGER: Eric Warren
 E-MAIL: ewarren@naturalsci.com
 PHONE: _____
 FAX: _____

BILLING INFORMATION
 BILL TO: Natures Way PO# _____
 ADDRESS: 3553 Colton Den Rd.
 CITY: Albany STATE: NY ZIP: 14004
 ATTENTION: _____
 PHONE: _____

DATA TURNAROUND INFORMATION
 FAX: _____
 HARD COPY: 24 HRS
 EDD: _____ DAYS*
 * TO BE APPROVED BY CHEMTECH
 STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION
 RESULTS ONLY
 RESULTS *QC
 New Jersey REDUCED
 New Jersey CLP
 EDD FORMAT
 USEPA CLP
 New York State ASP "B"
 New York State ASP "A"
 Other _____

ANALYSIS
 TOC VOC
 1 2 3 4 5 6 7 8 9

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-OTHER		
			COMP	BRAG	DATE	TIME		1	2	3	4	5	6	7	8	9			
1.	Contaminated Decer Pad	Soil		X	2/3/16	9:15	2	X											
2.																			
3.																			
4.																			
5.																			
6.																			
7.																			
8.																			
9.																			
10.																			

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLE 1: <u>[Signature]</u>	DATE/TIME: <u>2/3/16 1030</u>	RECEIVED BY: <u>[Signature]</u>	COMMENTS: MeOH extraction requires an additional 4oz. Jar for percent solid Conditions of bottles for delivery: <input checked="" type="checkbox"/> COMPLETE <input type="checkbox"/> NON COMPLETE <input type="checkbox"/> COOLER TEMP Comments: <u>6*</u>
RELINQUISHED BY: 2.	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY: 3. <u>[Signature]</u>	DATE/TIME: <u>2/4/16 105</u>	RECEIVED FOR LAB BY: <u>[Signature]</u>	

Page _____ of _____

CLIENT: Hand Delivered
 Overnight
 CHEMTECH: Picked Up

Shipment Complete
 YES NO

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT
 YELLOW - CHEMTECH COPY
 PINK - SAMPLER COPY #

Report of Analysis

Client:	Natures Way Environmental	Date Collected:	02/03/16
Project:	NYSDEC Former Roxy Cleaners	Date Received:	02/04/16
Client Sample ID:	CONFIRMATORY-DECON-PAD	SDG No.:	H1349
Lab Sample ID:	H1349-01	Matrix:	SOIL
Analytical Method:	SW8260	% Moisture:	1
Sample Wt/Vol:	5 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group1
GC Column:	RTX-VMS ID : 0.18	Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VF046815.D	1		02/04/16 14:30	VF020416

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.51	U	0.51	0.51	5.1	ug/Kg
74-87-3	Chloromethane	0.51	U	0.51	0.51	5.1	ug/Kg
75-01-4	Vinyl Chloride	0.51	U	0.51	0.51	5.1	ug/Kg
74-83-9	Bromomethane	1	U	1	1	5.1	ug/Kg
75-00-3	Chloroethane	0.51	U	0.51	0.51	5.1	ug/Kg
75-69-4	Trichlorofluoromethane	0.51	U	0.51	0.51	5.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.51	U	0.51	0.51	5.1	ug/Kg
75-35-4	1,1-Dichloroethene	0.51	U	0.51	0.51	5.1	ug/Kg
67-64-1	Acetone	2.5	U	2.5	2.5	25.3	ug/Kg
75-15-0	Carbon Disulfide	0.51	U	0.51	0.51	5.1	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.51	U	0.51	0.51	5.1	ug/Kg
79-20-9	Methyl Acetate	1	U	1	1	5.1	ug/Kg
75-09-2	Methylene Chloride	0.51	U	0.51	0.51	5.1	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.51	U	0.51	0.51	5.1	ug/Kg
75-34-3	1,1-Dichloroethane	0.51	U	0.51	0.51	5.1	ug/Kg
110-82-7	Cyclohexane	2.7	J	0.51	0.51	5.1	ug/Kg
78-93-3	2-Butanone	7.6	U	3.1	7.6	25.3	ug/Kg
56-23-5	Carbon Tetrachloride	0.51	U	0.51	0.51	5.1	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.51	U	0.51	0.51	5.1	ug/Kg
74-97-5	Bromochloromethane	0.51	U	0.51	0.51	5.1	ug/Kg
67-66-3	Chloroform	0.51	U	0.51	0.51	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.51	U	0.51	0.51	5.1	ug/Kg
108-87-2	Methylcyclohexane	0.51	U	0.51	0.51	5.1	ug/Kg
71-43-2	Benzene	0.51	U	0.38	0.51	5.1	ug/Kg
107-06-2	1,2-Dichloroethane	0.51	U	0.51	0.51	5.1	ug/Kg
79-01-6	Trichloroethene	0.51	U	0.51	0.51	5.1	ug/Kg
78-87-5	1,2-Dichloropropane	0.51	U	0.26	0.51	5.1	ug/Kg
75-27-4	Bromodichloromethane	0.51	U	0.51	0.51	5.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	2.5	U	2.5	2.5	25.3	ug/Kg
108-88-3	Toluene	0.51	U	0.51	0.51	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.51	U	0.51	0.51	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.51	U	0.51	0.51	5.1	ug/Kg

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79-00-5	1,1,2-Trichloroethane	1	U	0.91	1	5.1	ug/Kg
591-78-6	2-Hexanone	2.5	U	2.5	2.5	25.3	ug/Kg
124-48-1	Dibromochloromethane	0.51	U	0.51	0.51	5.1	ug/Kg
106-93-4	1,2-Dibromoethane	0.51	U	0.51	0.51	5.1	ug/Kg
127-18-4	Tetrachloroethene	0.51	U	0.51	0.51	5.1	ug/Kg
108-90-7	Chlorobenzene	0.51	U	0.51	0.51	5.1	ug/Kg
100-41-4	Ethyl Benzene	0.51	U	0.51	0.51	5.1	ug/Kg
179601-23-1	m/p-Xylenes	1.1	J	0.73	1	10.1	ug/Kg
95-47-6	o-Xylene	0.51	U	0.51	0.51	5.1	ug/Kg
100-42-5	Styrene	0.51	U	0.45	0.51	5.1	ug/Kg
75-25-2	Bromoform	1.5	U	0.75	1.5	5.1	ug/Kg
98-82-8	Isopropylbenzene	0.51	U	0.48	0.51	5.1	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.51	U	0.46	0.51	5.1	ug/Kg
103-65-1	n-propylbenzene	0.51	U	0.36	0.51	5.1	ug/Kg
108-67-8	1,3,5-Trimethylbenzene	0.51	U	0.45	0.51	5.1	ug/Kg
98-06-6	tert-Butylbenzene	0.51	U	0.51	0.51	5.1	ug/Kg
95-63-6	1,2,4-Trimethylbenzene	0.51	U	0.51	0.51	5.1	ug/Kg
135-98-8	sec-Butylbenzene	0.51	U	0.51	0.51	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.51	U	0.37	0.51	5.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.51	U	0.41	0.51	5.1	ug/Kg
104-51-8	n-Butylbenzene	0.51	U	0.46	0.51	5.1	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.51	U	0.51	0.51	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.1	U	0.88	5.1	5.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.51	U	0.51	0.51	5.1	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	1	U	0.51	1	5.1	ug/Kg
123-91-1	1,4-Dioxane	100	U	100	100	100	ug/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	52.4		56 - 120		105%	SPK: 50
1868-53-7	Dibromofluoromethane	53		57 - 135		106%	SPK: 50
2037-26-5	Toluene-d8	45.8		67 - 123		92%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.7		33 - 141		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	677929	4.83				

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CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
540-36-3	1,4-Difluorobenzene	972312	5.56				
3114-55-4	Chlorobenzene-d5	833069	9.73				
3855-82-1	1,4-Dichlorobenzene-d4	345141	12.51				

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit