



PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Renewed Materials, LLC

For Lab Project # 09-3790

Issued October 22, 2009

Re-Issued October 26, 2009

This report contains a total of 3 pages

This project has been re-issued to reflect a different client, per client request.

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"ND" = analyzed for but not detected.

"E" = Result has been estimated, calibration limit exceeded.

"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.

"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.

"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

Volatile Analysis Report for Soils/Solids/Sludges

Client: Renewed Materials, LLC

Client Job Site: N/A
Client Job Number: ALKEMI - Acrylic
Field Location: Acrylic Countertop
Field ID Number: N/A
Sample Type: Solid

Lab Project Number: 09-3790
Lab Sample Number: 11576
Date Sampled: 10/14/2009
Date Received: 10/14/2009
Date Analyzed: 10/16/2009
Date Reissued: 10/23/2009

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 126
Bromomethane	ND< 126
Bromoform	ND< 314
Carbon Tetrachloride	ND< 314
Chloroethane	ND< 126
Chloromethane	ND< 126
2-Chloroethyl vinyl Ether	ND< 629
Chloroform	ND< 126
Dibromochloromethane	ND< 126
1,1-Dichloroethane	ND< 126
1,2-Dichloroethane	ND< 126
1,1-Dichloroethene	ND< 126
cis-1,2-Dichloroethene	ND< 126
trans-1,2-Dichloroethene	ND< 126
1,2-Dichloropropane	ND< 126
cis-1,3-Dichloropropene	ND< 126
trans-1,3-Dichloropropene	ND< 126
Methylene chloride	ND< 314
1,1,2,2-Tetrachloroethane	ND< 126
Tetrachloroethene	ND< 126
1,1,1-Trichloroethane	ND< 126
1,1,2-Trichloroethane	ND< 126
Trichloroethene	ND< 126
Trichlorofluoromethane	ND< 126
Vinyl chloride	ND< 126

ELAP Number 10958

Method: EPA 8260B

Data File: V69493.D

Aromatics	Results in ug / Kg
Benzene	ND< 126
Chlorobenzene	ND< 126
Ethylbenzene	ND< 126
Toluene	ND< 126
m,p-Xylene	ND< 126
o-Xylene	ND< 126
Styrene	ND< 314
1,2-Dichlorobenzene	ND< 314
1,3-Dichlorobenzene	ND< 314
1,4-Dichlorobenzene	ND< 126

Ketones	Results in ug / Kg
Acetone	4,430
2-Butanone	ND< 629
2-Hexanone	ND< 314
4-Methyl-2-pentanone	ND< 314

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 126
Vinyl acetate	ND< 314

Comments: ND denotes Non Detect
 ug / Kg = microgram per Kilogram
 Surrogate outliers indicate probable matrix interference

Signature:



 Bruce Hoogesteger, Technical Director



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Renewed Material CHAIN OF CUSTODY

REPORT TO: ALC 208/10/23/09 INVOICE TO:

PROJECT NAME/SITE NAME: AL KEMT - Acrylic

COMPANY: Solid Surface Acrylics REPORT TO: ALC 208/10/23/09 INVOICE TO: ALC 208/10/23/09

ADDRESS: 800 Wadley Road STATE: NY ZIP: 14110 CITY: Tonawanda

PHONE: 716-743-1870 FAX: 716-743-0475 STATE: MD ZIP: 20818 CITY: Cabin John

ATTN: Allen Vaillancourt PHONE: 301-320-0042 FAX: STATE: MD ZIP: 20818 CITY:

COMPANY: Same ADDRESS: ALKemi Renewed Mats CITY: STATE: MD ZIP:

ATTN: Demir H PHONE: FAX: STATE: ZIP:

REQUESTED ANALYSIS: DHE Renewed Material, com

LAB PROJECT #: 09-3790 CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS) 1 2 3 5 STD OTHER

Quotation #

DATE	TIME	COMMENTS	G R A B	SAMPLE LOCATION/FIELD ID	M A T R I X	C O N T A M I N A S	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	10/14/09	1:00	X	Acrylic Counter top	Solid	X		115716
2								
3								
4								
5								
6								
7								
8								
9								
10								

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter: NELAC Compliance

Container Type: put into glass jar at logon Y N

Comments: put into glass jar at logon

Preservation: N/A Y N

Comments: N/A

Holding Time: Y N

Comments:

Temperature: 23°C Y N

Comments: 23°C used → pres. began in field

Received By: Allen Vaillancourt Date/Time: 10/14/09 Total Cost:

Relinquished By: Emily Faerman Date/Time: 10/14/09 1700

Received @ Lab By: Emily Faerman Date/Time: 10/14/09 1700 P.L.F.