



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

Lab Project Number: 09-3790

Lab Sample Number: 11576

Client Job Number: ALKEMI - Acrylic

Field Location: Acrylic Countertop

Date Sampled: 10/14/2009

Field ID Number: N/A

Date Received: 10/14/2009

Sample Type: Solid

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

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

ELAP Number 10958

Method: EPA 8260B

Data File: V69493.D

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: LLC

INVOICE TO: ALB/10/23/09

PROJECT NAME/SITE NAME: AL KEMI-Acrylic

COMPANY: <u>Solid Surface Acrylics</u>	COMPANY: <u>Same</u>	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS: <u>800 Wadley Road</u>	ADDRESS: <u>Alkemi Renewed Mtl.</u>	09-3790	
CITY: <u>N. Tonawanda</u>	CITY: <u>Cabin John</u>	TURNAROUND TIME: (WORKING DAYS)	
STATE: <u>NY</u>	STATE: <u>MD</u>		
ZIP: <u>14110</u>	ZIP: <u>20818</u>		
PHONE: <u>716-743-1870</u>	PHONE: <u>301-320-0042</u>		
FAX: <u>716-743-0475</u>	FAX:		
ATTN: <u>Allen Baillonecourt</u>	ATTN: <u>Demi H</u>	STD	OTHER
COMMENTS: <u>Attende ssacrylics.com</u>	REQUESTED ANALYSIS: <u>DHE Renewed Material.com</u>	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 5 <input type="checkbox"/>	

DATE	TIME	C O M P O S I T E	G R A B	SAMPLE LOCATION/FIELD ID	M A T R I X	C O N T A I N E R	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:	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Comments: put into glass jar at logon	
Preservation:	Y <input type="checkbox"/> N <input type="checkbox"/>
Comments: N/A	
Holding Time:	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Comments:	
Temperature:	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Comments: 23°C used to pres. began in field	

Received By: <u>Allen Baillonecourt</u>	Date/Time: <u>10/14/09</u>	Total Cost:
Sampled By: <u>Allen Baillonecourt</u>	Date/Time: <u>10/14/09</u>	
Relinquished By:	Date/Time:	P.L.F.
Received By: <u>Emily Faerman</u>	Date/Time: <u>10/14/09 1700</u>	
Received @ Lab By:	Date/Time:	