



## Associated Laboratories

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Client: Savvy Rest (13103)  
Address: 4414 Ivy Commons  
Charlottesville, VA 22903  
Attn: John McMullen

Lab Request: 290053  
Report Date: 08/30/2011  
Date Received: 08/25/2011

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods indicated on the attached report and all NELAC criteria. This cover letter is an integral part of the final report.

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<u>Sample #</u>	<u>Client Sample ID</u>
290053-001	Latex International Talalay Latex
290053-002	Cocolatex Dunlop Latex

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

  
Edward Behare  
Lab Director

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 45 days from date reported.

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TESTING & CONSULTING  
Chemical  
Microbiological  
Environmental

Sample #: 290053-001 Client: Savvy Rest  
 Matrix: Solid Client Sample #: Latex International Talalay Latex  
 Collect Date: 08/22/11 Site:  
 Collect Time: Collector: Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8260B	Prep Method: EPA 5035		QC Batch ID: QC1108978			
1,1,1,2-Tetrachloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,1-Trichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,2-Tetrachloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,2-Trichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,2-Trichlorotrifluoroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1-Dichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1-Dichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
1,1-Dichloropropene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,3-Trichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,3-Trichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,4-Trichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,4-Trimethylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dibromo-3-chloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dibromoethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,3,5-Trimethylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,3-Dichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,3-Dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,4-Dichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
2,2-Dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
2-Butanone (MEK)	ND	20	2000	ug/Kg	08/26/11	nicollez
2-Chloroethyl Vinyl Ether	ND	20	100	ug/Kg	08/26/11	nicollez
2-Chlorotoluene	ND	20	100	ug/Kg	08/26/11	nicollez
4-Chlorotoluene	ND	20	100	ug/Kg	08/26/11	nicollez
4-Isopropyltoluene	ND	20	100	ug/Kg	08/26/11	nicollez
4-Methyl-2-pentanone (MIBK)	ND	20	100	ug/Kg	08/26/11	nicollez
Acetone	ND	20	2000	ug/Kg	08/26/11	nicollez
Allyl Chloride	ND	20	100	ug/Kg	08/26/11	nicollez
Benzene	ND	20	100	ug/Kg	08/26/11	nicollez
Bromobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Bromochloromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Bromodichloromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Bromoform	ND	20	100	ug/Kg	08/26/11	nicollez
Bromomethane	ND	20	100	ug/Kg	08/26/11	nicollez
Carbon Tetrachloride	ND	20	100	ug/Kg	08/26/11	nicollez
Chlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Chlorodibromomethane	ND	20	100	ug/Kg	08/26/11	nicollez
Chloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
Chloroform	ND	20	100	ug/Kg	08/26/11	nicollez
Chloromethane	ND	20	100	ug/Kg	08/26/11	nicollez
cis-1,2-Dichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
cis-1,3-dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
cis-1,4-dichloro-2-butene	ND	20	100	ug/Kg	08/26/11	nicollez
Dibromomethane	ND	20	100	ug/Kg	08/26/11	nicollez
Dichlorodifluoromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Di-isopropyl ether (DIPE)	ND	20	20	ug/Kg	08/26/11	nicollez

ND = Not Detected or < RDL

RDL = Reporting Detection Limit

DF = Dilution Factor

**ASSOCIATED LABORATORIES**

Analytical Results Report

Lab Request 290053 Page 2 of 5



Sample #: 290053-001 Client: Savvy Rest  
 Matrix: Solid Client Sample #: Latex International Talalay Latex  
 Collect Date: 08/22/11 Site:  
 Collect Time: Collector: Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Ethylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Ethyl-terbutylether (ETBE)	ND	20	20	ug/Kg	08/26/11	nicollez
Hexachlorobutadiene	ND	20	100	ug/Kg	08/26/11	nicollez
Isopropylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
m and p-Xylene	ND	20	100	ug/Kg	08/26/11	nicollez
Methylene chloride	ND	20	100	ug/Kg	08/26/11	nicollez
Methyl-t-butyl Ether (MTBE)	ND	20	100	ug/Kg	08/26/11	nicollez
Naphthalene	ND	20	100	ug/Kg	08/26/11	nicollez
N-butylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
N-propylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
o-Xylene	ND	20	100	ug/Kg	08/26/11	nicollez
Sec-butylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Styrene	ND	20	100	ug/Kg	08/26/11	nicollez
t-Butyl alcohol (TBA)	ND	20	100	ug/Kg	08/26/11	nicollez
Tert-amylmethylether (TAME)	ND	20	100	ug/Kg	08/26/11	nicollez
Tert-butylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Tetrachloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
Toluene	ND	20	100	ug/Kg	08/26/11	nicollez
trans-1,2-dichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
trans-1,3-dichloropropene	ND	20	100	ug/Kg	08/26/11	nicollez
trans-1,4-dichloro-2-butene	ND	20	100	ug/Kg	08/26/11	nicollez
Trichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
Trichlorofluoromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Vinyl Chloride	ND	20	100	ug/Kg	08/26/11	nicollez
Xylenes (Total)	ND	20	100	ug/Kg	08/26/11	nicollez

**Surrogates for Method EPA 8260B By Test 8260B Alab+Oxy**

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	131	65-135
4-Bromofluorobenzene (SUR)	126	65-135
Dibromodifluoromethane (SUR)	110	65-135
Toluene-d8 (SUR)	125	65-135

ND = Not Detected or < RDL

RDL = Reporting Detection Limit

DF = Dilution Factor



Sample #: 290053-002 Client: Savvy Rest  
 Matrix: Solid Client Sample #: Cocolatex Dunlop Latex  
 Collect Date: 08/22/11 Site:  
 Collect Time: Collector: Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8260B Prep Method: EPA 5035 QCBatchID: QC1108978						
1,1,1,2-Tetrachloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,1-Trichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,2,2-Tetrachloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,2-Trichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1,2-Trichlorotrifluoroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1-Dichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,1-Dichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
1,1-Dichloropropene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,3-Trichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,3-Trichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,4-Trichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2,4-Trimethylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dibromo-3-chloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dibromoethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dichloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
1,2-Dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,3,5-Trimethylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,3-Dichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
1,3-Dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
1,4-Dichlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
2,2-Dichloropropane	ND	20	100	ug/Kg	08/26/11	nicollez
2-Butanone (MEK)	ND	20	2000	ug/Kg	08/26/11	nicollez
2-Chloroethyl Vinyl Ether	ND	20	100	ug/Kg	08/26/11	nicollez
2-Chlorotoluene	ND	20	100	ug/Kg	08/26/11	nicollez
4-Chlorotoluene	ND	20	100	ug/Kg	08/26/11	nicollez
4-Isopropyltoluene	ND	20	100	ug/Kg	08/26/11	nicollez
4-Methyl-2-pentanone (MIBK)	ND	20	100	ug/Kg	08/26/11	nicollez
Acetone	ND	20	2000	ug/Kg	08/26/11	nicollez
Allyl Chloride	ND	20	100	ug/Kg	08/26/11	nicollez
Benzene	ND	20	100	ug/Kg	08/26/11	nicollez
Bromobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Bromochloromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Bromodichloromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Bromoform	ND	20	100	ug/Kg	08/26/11	nicollez
Bromomethane	ND	20	100	ug/Kg	08/26/11	nicollez
Carbon Tetrachloride	ND	20	100	ug/Kg	08/26/11	nicollez
Chlorobenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Chlorodibromomethane	ND	20	100	ug/Kg	08/26/11	nicollez
Chloroethane	ND	20	100	ug/Kg	08/26/11	nicollez
Chloroform	ND	20	100	ug/Kg	08/26/11	nicollez
Chloromethane	ND	20	100	ug/Kg	08/26/11	nicollez
cis-1,2-Dichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
cis-1,3-dichloropropene	ND	20	100	ug/Kg	08/26/11	nicollez
cis-1,4-dichloro-2-butene	ND	20	100	ug/Kg	08/26/11	nicollez
Dibromomethane	ND	20	100	ug/Kg	08/26/11	nicollez
Dichlorodifluoromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Di-isopropyl ether (DIPE)	ND	20	20	ug/Kg	08/26/11	nicollez

ND = Not Detected or < RDL

RDL = Reporting Detection Limit

DF = Dilution Factor



Sample #: 290053-002 Client: Savvy Rest  
 Matrix: Solid Client Sample #: Cocolatex Dunlop Latex  
 Collect Date: 08/22/11 Site:  
 Collect Time: Collector: Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Ethylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Ethyl-tertbutylether (ETBE)	ND	20	20	ug/Kg	08/26/11	nicollez
Hexachlorobutadiene	ND	20	100	ug/Kg	08/26/11	nicollez
Isopropylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
m and p-Xylene	ND	20	100	ug/Kg	08/26/11	nicollez
Methylene chloride	ND	20	100	ug/Kg	08/26/11	nicollez
Methyl-t-butyl Ether (MTBE)	ND	20	100	ug/Kg	08/26/11	nicollez
Naphthalene	ND	20	100	ug/Kg	08/26/11	nicollez
N-butylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
N-propylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
o-Xylene	ND	20	100	ug/Kg	08/26/11	nicollez
Sec-butylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Styrene	ND	20	100	ug/Kg	08/26/11	nicollez
t-Butyl alcohol (TBA)	ND	20	100	ug/Kg	08/26/11	nicollez
Tert-amylmethylether (TAME)	ND	20	100	ug/Kg	08/26/11	nicollez
Tert-butylbenzene	ND	20	100	ug/Kg	08/26/11	nicollez
Tetrachloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
Toluene	ND	20	100	ug/Kg	08/26/11	nicollez
trans-1,2-dichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
trans-1,3-dichloropropene	ND	20	100	ug/Kg	08/26/11	nicollez
trans-1,4-dichloro-2-butene	ND	20	100	ug/Kg	08/26/11	nicollez
Trichloroethene	ND	20	100	ug/Kg	08/26/11	nicollez
Trichlorofluoromethane	ND	20	100	ug/Kg	08/26/11	nicollez
Vinyl Chloride	ND	20	100	ug/Kg	08/26/11	nicollez
Xylenes (Total)	ND	20	100	ug/Kg	08/26/11	nicollez

**Surrogates for Method EPA 8260B By Test 8260B Alab+Oxy**

Analytes	Percent Recovery	Control Limits	
1,2-Dichloroethane-d4 (SUR)	144	65-135	Foam sample, matrix int.
4-Bromofluorobenzene (SUR)	118	65-135	
Dibromodifluoromethane (SUR)	118	65-135	
Toluene-d8 (SUR)	122	65-135	

ND = Not Detected or < RDL

RDL = Reporting Detection Limit

DF = Dilution Factor



**ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 290053**

QCBatchID: QC1108978

Created By: nicollez

Method: EPA 8260B

Matrix: Solid

Created Date: 08/25/11

Instrument VOA-MS (group)

**Matrix Spike/Matrix Spike Duplicate Summary**

QCLabID		Source Sample #:					Analysis Date:					
QC1108978MS1, QC1108978MSD1		289997-001					08/25/11					
Analyte	Sample Amount	Spike Amount		Spike Result		Units	% Recoveries			Acceptance Criteria		
		MS	MSD	MS	MSD		%MS	%MSD	RPD	%Rec	%RPD	
1,1-Dichloroethene	ND	50	50	51	52	ug/Kg	102	103	1.7	59-172	0-22	
Benzene	ND	50	50	45	45	ug/Kg	90	91	0.8	62-137	0-24	
Chlorobenzene	ND	50	50	42	40	ug/Kg	84	81	3.9	60-133	0-24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	46	44	ug/Kg	92	88	4.8	62-137	0-21	
Toluene	ND	50	50	46	44	ug/Kg	91	87	4.4	59-139	0-21	
Trichloroethene	ND	50	50	44	43	ug/Kg	88	85	4.0	66-142	0-21	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

QCLabID:		Analysis Date:									
QC1108978LCS1		08/25/11									
Analyte	Spike Amount		Spike Result		Units	% Recoveries			Acceptance Criteria		
	LCS	LCSD	LCS	LCSD		%LCS	%LCSD	RPD	%Rec	%RPD	
1,1-Dichloroethene	50		51.566		ug/Kg	103			59-172	-	
Benzene	50		46.120		ug/Kg	92			62-137	-	
Chlorobenzene	50		42.930		ug/Kg	86			60-133	-	
Methyl-t-butyl Ether (MTBE)	50		44.611		ug/Kg	89			62-137	-	
Toluene	50		46.977		ug/Kg	94			59-139	-	
Trichloroethene	50		45.033		ug/Kg	90			66-142	-	

**BLANK SUMMARY**

QCLabID: QC1108978MB1  
Analysis Date: 08/25/11

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Detected or < RDL    MDL = Method Detection Limit    RDL = Reporting Detection Limit    DF = Dilution Factor

