

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-

October 06, 2011

Amereco Inc.
204 E. Jefferson
Valparaiso, IN 46383
Telephone: (219) 531-0531
Fax: (219) 464-0464

RE: 11.2529.8, Studebaker Tank Fill, South Bend, IN

STAT Project No: 11090827

Dear Jeff Rugg:

STAT Analysis received 1 sample for the referenced project on 9/29/2011 1:50:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAC standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,



Katelin Lewis
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: Amereco Inc.
Project: 11.2529.8, Studebaker Tank Fill, South Bend, IN
Lab Order: 11090827

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11090827-001A	TF-01		9/28/2011 11:00:00 AM	9/29/2011

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202

Date Reported: October 06, 2011

Date Printed: October 06, 2011

Client: Amereco Inc.

Client Sample ID: TF-01

Lab Order: 11090827

Collection Date: 9/28/2011 11:00:00 AM

Project: 11.2529.8, Studebaker Tank Fill, South Bend, IN

Matrix: Soil

Lab ID: 11090827-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
PCBs						
	SW8082 (SW3550B)			Prep Date: 10/5/2011		Analyst: GVC
Aroclor 1016	ND	0.089		mg/Kg-dry	1	10/5/2011
Aroclor 1221	ND	0.089		mg/Kg-dry	1	10/5/2011
Aroclor 1232	ND	0.089		mg/Kg-dry	1	10/5/2011
Aroclor 1242	ND	0.089		mg/Kg-dry	1	10/5/2011
Aroclor 1248	ND	0.089		mg/Kg-dry	1	10/5/2011
Aroclor 1254	ND	0.089		mg/Kg-dry	1	10/5/2011
Aroclor 1260	ND	0.089		mg/Kg-dry	1	10/5/2011
Semivolatile Organic Compounds by GC/MS						
	SW8270C-SIM (SW3550B)			Prep Date: 10/5/2011		Analyst: VS
Acenaphthene	ND	0.033		mg/Kg-dry	10	10/6/2011
Acenaphthylene	0.034	0.033		mg/Kg-dry	10	10/6/2011
Anthracene	ND	0.033		mg/Kg-dry	10	10/6/2011
Benz(a)anthracene	ND	0.033		mg/Kg-dry	10	10/6/2011
Benzo(a)pyrene	ND	0.033		mg/Kg-dry	10	10/6/2011
Benzo(b)fluoranthene	ND	0.033		mg/Kg-dry	10	10/6/2011
Benzo(g,h,i)perylene	ND	0.033		mg/Kg-dry	10	10/6/2011
Benzo(k)fluoranthene	ND	0.033		mg/Kg-dry	10	10/6/2011
Chrysene	ND	0.033		mg/Kg-dry	10	10/6/2011
Dibenz(a,h)anthracene	ND	0.033		mg/Kg-dry	10	10/6/2011
Fluoranthene	0.057	0.033		mg/Kg-dry	10	10/6/2011
Fluorene	ND	0.033		mg/Kg-dry	10	10/6/2011
Indeno(1,2,3-cd)pyrene	ND	0.033		mg/Kg-dry	10	10/6/2011
Naphthalene	0.32	0.033		mg/Kg-dry	10	10/6/2011
Phenanthrene	ND	0.033		mg/Kg-dry	10	10/6/2011
Pyrene	0.047	0.033		mg/Kg-dry	10	10/6/2011
N-Nitrosodi-n-propylamine	ND	0.033		mg/Kg-dry	10	10/6/2011
Pentachlorophenol	ND	0.033		mg/Kg-dry	10	10/6/2011
Semivolatile Organic Compounds by GC/MS						
	SW8270C (SW3550B)			Prep Date: 10/5/2011		Analyst: DM
Aniline	ND	0.17		mg/Kg-dry	1	10/6/2011
Benzidine	ND	0.17		mg/Kg-dry	1	10/6/2011
Benzoic acid	ND	0.81		mg/Kg-dry	1	10/6/2011
Benzyl alcohol	ND	0.17		mg/Kg-dry	1	10/6/2011
Bis(2-chloroethoxy)methane	ND	0.17		mg/Kg-dry	1	10/6/2011
Bis(2-chloroethyl)ether	ND	0.17		mg/Kg-dry	1	10/6/2011
Bis(2-ethylhexyl)phthalate	ND	0.81		mg/Kg-dry	1	10/6/2011
4-Bromophenyl phenyl ether	ND	0.17		mg/Kg-dry	1	10/6/2011
Butyl benzyl phthalate	ND	0.17		mg/Kg-dry	1	10/6/2011
Carbazole	ND	0.17		mg/Kg-dry	1	10/6/2011

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 HT - Sample received past holding time
 * - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
 S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202

Date Reported: October 06, 2011

Date Printed: October 06, 2011

Client: Amereco Inc.

Client Sample ID: TF-01

Lab Order: 11090827

Collection Date: 9/28/2011 11:00:00 AM

Project: 11.2529.8, Studebaker Tank Fill, South Bend, IN

Matrix: Soil

Lab ID: 11090827-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	SW8270C (SW3550B)		Prep Date: 10/5/2011		Analyst: DM	
4-Chloroaniline	ND	0.17		mg/Kg-dry	1	10/6/2011
4-Chloro-3-methylphenol	ND	0.17		mg/Kg-dry	1	10/6/2011
2-Chloronaphthalene	ND	0.17		mg/Kg-dry	1	10/6/2011
2-Chlorophenol	ND	0.17		mg/Kg-dry	1	10/6/2011
4-Chlorophenyl phenyl ether	ND	0.17		mg/Kg-dry	1	10/6/2011
Dibenzofuran	ND	0.17		mg/Kg-dry	1	10/6/2011
1,2-Dichlorobenzene	ND	0.17		mg/Kg-dry	1	10/6/2011
1,3-Dichlorobenzene	ND	0.17		mg/Kg-dry	1	10/6/2011
1,4-Dichlorobenzene	ND	0.17		mg/Kg-dry	1	10/6/2011
3,3'-Dichlorobenzidine	ND	0.33		mg/Kg-dry	1	10/6/2011
2,4-Dichlorophenol	ND	0.17		mg/Kg-dry	1	10/6/2011
Diethyl phthalate	ND	0.17		mg/Kg-dry	1	10/6/2011
2,4-Dimethylphenol	ND	0.17		mg/Kg-dry	1	10/6/2011
Dimethyl phthalate	ND	0.17		mg/Kg-dry	1	10/6/2011
4,6-Dinitro-2-methylphenol	ND	0.81		mg/Kg-dry	1	10/6/2011
2,4-Dinitrophenol	ND	0.81		mg/Kg-dry	1	10/6/2011
2,4-Dinitrotoluene	ND	0.17		mg/Kg-dry	1	10/6/2011
2,6-Dinitrotoluene	ND	0.17		mg/Kg-dry	1	10/6/2011
Di-n-butyl phthalate	ND	0.17		mg/Kg-dry	1	10/6/2011
Di-n-octyl phthalate	ND	0.17		mg/Kg-dry	1	10/6/2011
Hexachlorobenzene	ND	0.17		mg/Kg-dry	1	10/6/2011
Hexachlorobutadiene	ND	0.17		mg/Kg-dry	1	10/6/2011
Hexachlorocyclopentadiene	ND	0.17		mg/Kg-dry	1	10/6/2011
Hexachloroethane	ND	0.17		mg/Kg-dry	1	10/6/2011
Isophorone	ND	0.17		mg/Kg-dry	1	10/6/2011
2-Methylnaphthalene	ND	0.17		mg/Kg-dry	1	10/6/2011
2-Methylphenol	ND	0.17		mg/Kg-dry	1	10/6/2011
4-Methylphenol	ND	0.17		mg/Kg-dry	1	10/6/2011
2-Nitroaniline	ND	0.81		mg/Kg-dry	1	10/6/2011
3-Nitroaniline	ND	0.81		mg/Kg-dry	1	10/6/2011
4-Nitroaniline	ND	0.81		mg/Kg-dry	1	10/6/2011
2-Nitrophenol	ND	0.17		mg/Kg-dry	1	10/6/2011
4-Nitrophenol	ND	0.81		mg/Kg-dry	1	10/6/2011
Nitrobenzene	ND	0.17		mg/Kg-dry	1	10/6/2011
N-Nitrosodimethylamine	ND	0.17		mg/Kg-dry	1	10/6/2011
N-Nitrosodiphenylamine	ND	0.17		mg/Kg-dry	1	10/6/2011
2, 2'-oxybis(1-Chloropropane)	ND	0.17		mg/Kg-dry	1	10/6/2011
Phenol	ND	0.17		mg/Kg-dry	1	10/6/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL - Reporting / Quantitation Limit for the analysis
	J - Analyte detected below quantitation limits	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202

Date Reported: October 06, 2011

Date Printed: October 06, 2011

Client: Amereco Inc.

Client Sample ID: TF-01

Lab Order: 11090827

Collection Date: 9/28/2011 11:00:00 AM

Project: 11.2529.8, Studebaker Tank Fill, South Bend, IN

Matrix: Soil

Lab ID: 11090827-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	SW8270C (SW3550B)				Prep Date: 10/5/2011	Analyst: DM
Pyridine	ND	0.17		mg/Kg-dry	1	10/6/2011
1,2,4-Trichlorobenzene	ND	0.17		mg/Kg-dry	1	10/6/2011
2,4,5-Trichlorophenol	ND	0.33		mg/Kg-dry	1	10/6/2011
2,4,6-Trichlorophenol	ND	0.17		mg/Kg-dry	1	10/6/2011
Percent Moisture	D2974				Prep Date: 10/3/2011	Analyst: RW
Percent Moisture	11.1	0.2	*	wt%	1	10/4/2011

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 HT - Sample received past holding time
 * - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
 S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 H - Holding time exceeded

Sample Receipt Checklist

Client Name AMERECO

Date and Time Received: 9/29/2011 1:50:00 PM

Work Order Number 11090827

Received by: VCC

Checklist completed by: [Signature] Date 9/29/11

Reviewed by: [Signature] Initials [Signature] Date 10/3/11

Matrix: _____ Carrier name: Client Delivered

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels/containers? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container or Temp Blank temperature in compliance? Yes No Temperature 3.7 °C
- Water - VOA vials have zero headspace? No VOA vials submitted Yes No
- Water - Samples pH checked? Yes No Checked by: _____
- Water - Samples properly preserved? Yes No pH Adjusted? _____

Any No response must be detailed in the comments section below.

Comments: _____

Client / Person contacted: _____ Date contacted: _____ Contacted by: _____

Response: _____

