



AMERESCO, INC.

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SAMPLE LOG FORM

Client: Dore & Associates Contracting, Inc.
900 Harry S Truman Parkway
Bay City, MI 48706-4171

Project: Studebaker Phase IV
Building 85

Project No. 10.2466

Date Sampled: March 21, 2011

Analysis / Method: TCLP Mercury SW1311/7470A, TCLP Metals by ICP/MS SW1311/6020 (SW3005A),
PCBs in Solid SW8082 (SW3580A)

SAMPLE ID	MATRIX	LOCATION and DESCRIPTION
S-04	Solid	Oil-Dirt, cool to 4°C ±2°

Analyzed by: SAC

Ref Number: 11030634

Sampled by: 
Steven Travis

Studebaker Phase IV
Sample Results - Building 85
Oil-Dirt

	Laboratory ID :	11030634-004	
	Client Sample ID :	S-04/ Oil-Dirt	
	Date Collected :	03/21/2011	
Analyte	Test Method	Units	
Aroclor 1016	SW8082	mg/Kg	< 0.91
Aroclor 1221	SW8082	mg/Kg	< 0.91
Aroclor 1232	SW8082	mg/Kg	< 0.91
Aroclor 1242	SW8082	mg/Kg	< 0.91
Aroclor 1248	SW8082	mg/Kg	< 0.91
Aroclor 1254	SW8082	mg/Kg	< 0.91
Aroclor 1260	SW8082	mg/Kg	13
Arsenic	SW1311/6020	mg/L	< 0.01
Barium	SW1311/6020	mg/L	1.6
Cadmium	SW1311/6020	mg/L	0.086
Chromium	SW1311/6020	mg/L	0.011
Lead	SW1311/6020	mg/L	3.9
Mercury	SW1311/7470A	mg/L	< 0.0002
Selenium	SW1311/6020	mg/L	< 0.01
Silver	SW1311/6020	mg/L	< 0.01

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-

March 30, 2011

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

RE: 10.2466, Studebake Phase 4, South Bend

STAT Project No: 11030634

Dear Steven Travis:

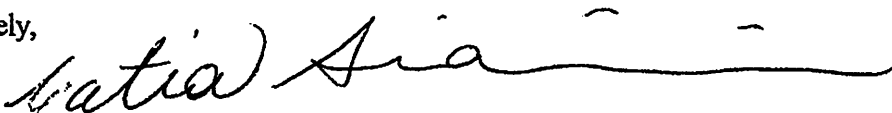
STAT Analysis received 4 samples for the referenced project on 3/23/2011 3:00:00 PM. The analytical results are presented in the following report.

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,



Catia Giannini
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: 10.2466, Studebake Phase 4, South Bend
Lab Order: 11030634

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11030634-001A	S-01/ Wood Blocks		3/21/2011	3/23/2011
11030634-002A	S-02/ Concrete		3/21/2011	3/23/2011
11030634-003A	S-03/ Drum Composite		3/21/2011	3/23/2011
11030634-004A	S-04/ Oil-Dirt		3/21/2011	3/23/2011

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Date Reported: March 30, 2011

Date Printed: March 30, 2011

Client: Amereco Inc.	Client Sample ID: S-04/ Oil-Dirt
Lab Order: 11030634	Collection Date: 3/21/2011
Project: 10.2466, Studebake Phase 4, South Bend	Matrix: Solid
Lab ID: 11030634-004	

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
PCBs in Solid	SW8082 (SW3580A)				Prep Date: 3/24/2011	Analyst: OES
Aroclor 1016	ND	0.91		mg/Kg	1	3/26/2011
Aroclor 1221	ND	0.91		mg/Kg	1	3/26/2011
Aroclor 1232	ND	0.91		mg/Kg	1	3/26/2011
Aroclor 1242	ND	0.91		mg/Kg	1	3/26/2011
Aroclor 1248	ND	0.91		mg/Kg	1	3/26/2011
Aroclor 1254	ND	0.91		mg/Kg	1	3/26/2011
Aroclor 1260	13	0.91		mg/Kg	1	3/26/2011
TCLP Mercury	SW1311/7470A				Prep Date: 3/24/2011	Analyst: LB
Mercury	ND	0.0002		mg/L	1	3/25/2011
TCLP Metals by ICP/MS	SW1311/6020 (SW3005A)				Prep Date: 3/24/2011	Analyst: JG
Arsenic	ND	0.01		mg/L	5	3/24/2011
Barium	1.6	0.5		mg/L	5	3/24/2011
Cadmium	0.086	0.005		mg/L	5	3/24/2011
Chromium	0.011	0.01		mg/L	5	3/24/2011
Lead	3.9	0.15		mg/L	100	3/25/2011
Selenium	ND	0.01		mg/L	5	3/24/2011
Silver	ND	0.01		mg/L	5	3/24/2011

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

Company: <u>Ameresco Engineering</u>		Client Tracking No.: _____						
Project Number: <u>102466 J</u>		P.O. No.: <u>032211.1</u>						
Project Name: <u>Studebaker Phase 4</u>		Quote No.: _____						
Project Location: <u>South Bend, IN</u>		Turn Around: _____						
Sampler(s): <u>S. Travis</u>		Results Needed: _____						
Report To: _____		am/pm _____						
Phone: <u>219.581.0581</u>		Remarks						
Fax: <u>219.464.0464</u>		/ /						
e-mail: <u>labresults@ameresco.com</u>		/ /						
QC Level: 1 2 3 4	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	Remarks
S-01 / Wood Blocks	3/21			X	A	1	X	
S-02 / Concrete	↓			X	A	2	X	
S-03 / Drum Composite	↓			X	A	1	X	
S-04 / oil - Dirt	↓			X	A	1	X	
Comments: Need Results For S-01 by Monday 3/28/2011								
Relinquished by: (Signature) <u>Shawn Jones</u> Date/Time: <u>3/22/2011 09:05</u>								
Received by: (Signature) <u>[Signature]</u> Date/Time: <u>3/23/11 1:10</u>								
Relinquished by: (Signature) _____ Date/Time: _____								
Received by: (Signature) _____ Date/Time: _____								
Relinquished by: (Signature) _____ Date/Time: _____								
Received by: (Signature) _____ Date/Time: _____								

Company: STAT ANALYSIS CORP Client Tracking No.:
 Project Number:
 Project Name:
 Project Location:
 Sampler(s):
 Report To: Phone: Fax: e-mail:
 QC Level: 1 2 3 4

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Camp	Trub	Preserv	No. of Containers	Remarks	am/pun
501 / Soil	3/1				X	A 1		X	001
502 / Soil	3/1				X	A 2		X	002
503 / Soil	3/1				X	A 1		X	
504 / Soil	3/1				X	A 1		X	

Preservation Codes: A = None B = H2SO4 C = NaOH
 D = H2SO4 E = HCl F = H2SO4/HCl G = Other

Signature, Work Order No: 11020634
 Description: No:
 Signature:

Sample Receipt Checklist

Client Name **AMERECO**

Date and Time Received: **3/23/2011 3:00:00 PM**

Work Order Number **11030834**

Received by: **JJM**

Checklist completed by: _____

[Handwritten Signature] 3/23/11
Signature Date

Reviewed by: _____

KC 3/24/11
Initials Date

Matrix: _____ Carrier name UPS

- 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 **4.8 °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: _____

