

Enviro - Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: June 6, 2017

Mr. Cesar Ruvalcaba
Alta Environmental
3777 Long Beach Blvd, Annex Building
Long Beach, CA 90807
Tel: (562) 495-5777 Email: Cesar.Ruvalcaba@altaenviron.com

Project: **Malibu E, Demolition**
Lab I.D.: **170605-16, 17**

Dear Mr. Ruvalcaba:

The **analytical results** for the wipe samples, received by our laboratory on June 5, 2017, are attached. The samples were received intact, and accompanying chain of custody.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,



Curtis Desilets
Vice President/Program Manager



Andy Wang
Laboratory Manager

LABORATORY REPORT

CUSTOMER: **Alta Environmental**
 3777 Long Beach Blvd, Annex Building, Long Beach, CA 90807
 Tel: (562) 495-5777 Email: Cesar.Ruvalcaba@altaenviron.com

PROJECT: **Malibu E, Demolition**

DATE SAMPLED: 06/05/17

DATE RECEIVED: 06/05/17

MATRIX: WIPES

DATE EXTRACTED: 06/05/17

REPORT TO: MR. CESAR RUVALCABA

DATE ANALYZED: 06/05/17

DATE REPORTED: 06/06/17

EPA 8082 FOR PCBs

UNITS: $\mu\text{G}/100\text{CM}^2$ = MICROGRAM PER 100 SQUARE CENTIMETERS

SAMPLE I.D.	LABORATORY I.D.	PCB- 1016	PCB- 1221	PCB- 1232	PCB- 1242	PCB- 1248	PCB- 1254	PCB- 1260	TOTAL PCBs*	DF
1-0605	170605-16	ND	ND	ND	ND	ND	ND	ND	ND	1
2-0605	170605-17	ND	ND	ND	ND	ND	ND	ND	ND	1
Method Blank		ND	ND	ND	ND	ND	ND	ND	ND	1
	PQL	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

COMMENTS:

PQL = Practical Quantitation Limit

DF = Dilution Factor

Actual Detection Limit = PQL X DF

ND = Non-Detected or Below the Actual Detection Limit

* = Sum of the PCB 1016, 1221, 1232, 1242, 1248, 1254 and 1260

Data Reviewed and Approved by: *[Signature]*

CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766

Tel (909)590-5905 Fax (909)590-5907

QA/QC Report

Analysis: EPA 8082 (PCB)

Matrix: **Wipe**

Date Analyzed: **6/5/2017**

Unit: ug / Wipe

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 170605-LCS1/2

Analyte	spk conc	MS	%REC	MSD	%REC	%RPD	ACP % RPD	ACP %REC
PCB (1016+1260)	20.0	20.8	104%	18.3	92%	13%	0-20%	70-130

LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP %REC
PCB (1016+1260)	20.0	15.5	77%	75-125

spk conc = Spike Concentration

%REC = Percent Recovery

ACP %RPD = Acceptable Percent RPD Range

ACP %REC = Acceptable Percent Recovery Range

Analyzed and Reviewed By: 

Final Reviewer: 

Enviro-Chem, Inc. Laboratories
 1214 E. Lexington Avenue,
 Pomona, CA 91766
 Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
 Same Day
 24 Hours
 48 Hours
 72 Hours
 1 Week (Standard)
 Other: _____

MATRIX

NO. OF CONTAINERS

TEMPERATURE

PRESERVATION

EPA
8082

RUSH

Misc./PO#

SMSD-17-6685

SAMPLING
DATE TIME

LAB ID

SAMPLE ID

170605-16 060517 9am

6-17 060517 9am

wipe

wipe

1 yel

1 yel

Ice

~~NO~~

40%

Analysis Required

COMMENTS

Floor 100 cm 2
 Windows 11-100 cm 2

Company Name: Alta Environmental

Project Contact: Cesar Ruvalcaba

Sampler's Signature:

Address: 3777 Long Beach Blvd., Annex Bldg.

Tel: 562-495-5777

Project Name/ID:

Malibu E, Demolition

City/State/Zip: Long Beach, California 90807

Fax:

Relinquished by:

[Signature] 060517 115A

Received by:

[Signature] 060517 115A

Relinquished by:

Received by:

Received by:

Date & Time:

Date & Time:

Instructions for Sample Storage After Analysis:

Dispose of Return to Client Store (30 Days)
 Other:

Date: 6/5/17

CHAIN OF CUSTODY RECORD