

## PCB REMOVAL PROJECT RECORD

Window and Door Replacement Building F, and G (Cafeteria) **Webster Elementary School** 3602 Winter Canyon Drive Malibu, California 90265

#### Prepared for:

Santa Monica-Malibu Unified School District 2828 4<sup>th</sup> Street Santa Monica, California 90405

Project No.: SMSD-17-6809 Date: February 9, 2018

#### **EXECUTIVE SUMMARY**

Alta Environmental (Alta) conducted monitoring services during the removal of door and window caulking impacted with polychlorinated biphenyl (PCBs) from Buildings F (room 10), and G (Cafeteria) East doors at Webster Elementary School located at 3602 Winter Canyon Road, Malibu, California 90265 (Site). Alta monitoring included the following

- Reviewed the contractor's PCB removal plan which included:
  - o Work area isolation and engineering controls
  - Removal methods
  - Worker protection
  - o Waste disposal
- Contractor observation to document project activities including the contractor's adherence to the
  requirements as outlined in "Specific PCB Removal/Remediation Plan-Revised, Window and Door
  Replacement Project, Buildings F and G at Webster Elementary School (Alta Project No. SMSD-176514, Revised: June 5, 2017."
- Particulate sampling using real-time monitors at fence line perimeters of work area,
- Confirmation final visual inspection to ensure that all PCBs designated for removal, including associated dust and debris was removed, and
- Pre-occupancy wipe and air sampling and subsequent laboratory analysis.

During this project, all identified PCB Bulk Product Waste (door caulking) was removed.

During the project, all particulate sampling results were below the action level established for this project. There were no documented exceedances.

Following removal / remediation work activities, the areas were inspected by Gama Contracting Inc. and an Alta representative; each area was found to be acceptably clean. No visible dust and debris were observed.

Following the removal / remediation work, surface wipe samples were collected. Results of the surface wipe samples were reported as "Not Detected" at the laboratory reporting limit. Furthermore, surface wipe and air samples were completed prior to re-occupancy of the building. The results were also reported as non-detected by the laboratory reporting limit.

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REPORTED: February 9, 2018 PROJECT NO.: SMSD-17-6514

CLIENT: Santa Monica-Malibu Unified School District

2828 4th Street

Santa Monica, California 90405

**ATTENTION:** Mr. Chris Emmett

REF: PCB Removal Project Record

Building F, and G (Cafeteria)

Webster Elementary School
3602 Winter Canyon Road
Malibu, California 90265

#### 1.0 PROJECT BACKGROUND

The Santa Monica-Malibu Unified School District (District) completed a project to remove and replace two doorframes impacted with PCB door caulking from Building G (Cafeteria) at Webster Elementary School located at 3602 Winter Canyon Road, Malibu, California 90265 (Site).

In Building F, Room 10, one window location was removed as part of this project. Although the source window caulking was reported as non-detected at the laboratory reporting limit, and the 1" delineation sample was reported just above 1 ppm, the District in order to be consistent with the protocol implemented for other renovation projects treated the impacted surfaces (window caulking and 3" of porous stucco surface) as PCB Bulk Product Waste even though based on the results, the source is a PCB Excluded Waste.

#### 2.0 ALTA PROJECT SCOPE OF SERVICES

At the request of the District, Alta Environmental (Alta) provided the following services during the removal/remediation of PCBs prior to the demolition::

- Reviewed the contractor PCB removal plan which included:
  - Work area isolation and engineering controls
  - Removal methods
  - Worker protection
  - Waste disposal
- Contractor observation to document project activities including the contractor's adherence to the
  requirements as outlined in "Specific PCB Removal/Remediation Plan-Revised, Window and Door
  Replacement Project, Buildings F, and G at Webster Elementary School (Alta Project No. SMSD17-6514, Revised: June 5, 2017."
- Particulate sampling using real-time monitors at fence line perimeters of work area,

- Confirmation final visual inspection to ensure that all PCBs designated for removal, including associated dust and debris was removed, and
- Pre-occupancy wipe and air sampling and laboratory analysis
- Project removal activities were conducted on June 20 2017.

## 3.0 PERIMETER SAMPLING/AIR MONITORING-RESPIRABLE AIRBORNE PARTICULATES:

Airborne particulate sampling was conducted using MIE pDR Model 1000 battery operated, direct reading data logging instruments. The instruments were placed (at breathing zone height-approximately five feet above ground level) at exterior perimeter locations of the site in upwind and downwind locations.

The instruments collected data at all times while PCB remediation activities were in progress. The instruments were checked at hourly increments or more frequently, the instruments were relocated, as necessary depending on wind direction, by Alta's Field Representative. Data from the instruments was reviewed at least daily. Equipment calibration certificates are provided in the Appendices for reference. Notations regarding temperature, wind speed and direction were obtained by Alta from <a href="https://www.wunderground.com/history/airport/KSMO/2017/6/8/DailyHistory.html?req\_city=Malibu&req\_state=CA&req\_statename=California&reqdb.zip=90263&reqdb.magic=1&reqdb.wmo=99999">https://www.wunderground.com/history/airport/KSMO/2017/6/8/DailyHistory.html?req\_city=Malibu&req\_state=CA&req\_statename=California&reqdb.zip=90263&reqdb.magic=1&reqdb.wmo=99999

#### 4.0 REGULATED WORK AREA:

The work area was isolated by establishing a containment demarcating the PCB work area with warning signs, as required by Cal/OSHA posted at the entrance to the work area to restrict access to authorized persons conducting or monitoring the remediation work. The work area was further isolated by installing critical and perimeter barriers constructed with fire retardant polyethylene sheeting.

#### 5.0 ENGINEERING CONTROLS:

The containment was constructed to minimize airborne dust from migrating outside the regulated work area where PCB removal took place. To minimize dust migration out of the work area, a temporary negative air pressure differential of -0.02 inches/water column (in/WC) was established in the work area and continuously monitored with a recording manometer. The air pressure differential was established using a high-efficiency particulate air (HEPA) filtering fan unit that was exhausted outside the work area and discharged outside the building. Additionally, all dust generated by the remediation activities was collected using HEPA vacuum cleaners.

#### 6.0 WORKER PROTECTION:

Workers engaged in the PCB remediation activities used NIOSH-approved half-face air-purifying respirators with HEPA (P100) cartridges and disposable non-porous protective overalls with eye, hand, foot and hearing protection.

#### 7.0 WORKER DECONTAMINATION:

A worker decontamination unit, integral to the building containment, was placed at the entrance to the regulated work area and consisted of a three-stages which included a "dirty" room, shower and clean room. The decontamination facility was equipped with soap and towels.

#### 8.0 EQUIPMENT DECONTAMINATION:

Equipment used for PCB removal/remediation was wet wiped and vacuumed with HEPA equipped vacuums and visually inspected prior to removal from the work area. HEPA filters from the air filtration devices used to establish the temporary air pressure differential were removed inside the containment, and the interior of the unit (filter compartment) was wet wiped and vacuumed. All equipment, including tools, vacuums, and air filtration devices were visually inspected prior to removal from the work area.

#### 9.0 VISUAL INSPECTIONS:

The work areas were jointly visually inspected by a representative of Gama Contracting Inc. and Alta; all material designated for removal was removed including dust and debris.

# 10.0 POST REMEDIATION CONFIRMATION AIR AND WIPE SAMPLING PRIOR TO RE-OCCUPANCY:

Following the removal of identified PCB containing materials, surface wipe and air samples were collected.

#### 1.1 Wipe Sampling

Wipe samples were collected on gauze pads (or similar sampling media) using the Standard Wipe Test described in 40 CFR 761.123 and were analyzed using USEPA Method 8082 for Aroclors.

In each room, at least two PCB wipe samples will be collected (if feasible), one from a window sill and one from an interior floor.

A comparison threshold of 1 microgram per 100 square centimeters ( $1\mu g/100 \text{ cm}^2$ ), which is the EPA Region XI their health-based benchmark, was met prior to re-occupancy of the building.

### 1.2 Air Sampling

Air samples were collected without a pre-filter and will be analysed for Aroclors using USEPA Method TO-10A. Each air sample was collected on a polyurethane foam cartridge with a constant flow rate of approximately 5 liters per minute.

In each room, one air sample was collected over 24 hours with the doors and windows closed, the HVAC system turned off, and the lights turned on.

Air sample results met the criteria as outlined in the USEPA's document Exposure Levels for Evaluating Polychlorinated Biphenyls (PCBs) in Indoor School Air . <a href="https://www.epa.gov/pcbs/exposure-levels-evaluating-polychlorinated-biphenyls-pcbs-indoor-school-air">https://www.epa.gov/pcbs/exposure-levels-evaluating-polychlorinated-biphenyls-pcbs-indoor-school-air</a>. The criteria are as follows:

Age in Years Range	1 to <2	2 to <3	3 to <6	6 to <12	12 to <15	15to <19	19 +
PCBs ng/m <sup>3</sup>	100	100	200	300	500	600	500

#### 11.0 QUALITY CONTROL:

Engineering controls, removal methods, clearance protocol including sample collection, sample extraction and analytical methodology used to complete this project were completed according to the "Specific PCB Removal/Remediation Plan-Revised, Window and Door Replacement Project, Buildings F, and G at Webster Elementary School (Alta Project No. SMSD-17-6514, Revised: June 5, 2017)"

#### 12.0 WASTE MANAGEMENT AND DISPOSAL:

Waste generated as a result of the project activities was packaged, labeled and disposed of as "UN3432, Polychlorinated Biphenyl, Solid, 9, 11, RQ." The waste was transported by E.C.T.I. and ARO Trucking, both California certified waste transporters. The waste was disposed at American Ecology US Ecology, located at Hwy 95, 11 miles south of Beatty, Beatty, NV 39003.

The waste removal and transportation were documented using Uniform Hazardous Waste Manifests #009699675 FLE

#### 13.0 PROJECT SUMMARY

PCB related work completed during this project was in accordance with the "Specific PCB Removal/Remediation Plan-Revised, Window and Door Replacement Project, Buildings F, and G at Webster Elementary School (Alta Project No. SMSD-17-6514, Revised: June 5, 2017)"

Results of dust monitoring at the exterior perimeter locations around the building indicated that the established threshold of 1 milligram per cubic meter of air (mg/m³) above background levels was not exceeded during project activities.

Visual inspections confirmed that materials designated for removal were removed and that no visible dust or debris resulting from the removal activities remained in the work area

Following the removal / remediation work, surface wipe and air samples were collected. Results of the surface wipe samples and air samples reported below the level of clearance established for this project.

#### 14.0 DISCLAIMER

This report was prepared exclusively for use by The Santa Monica-Malibu Unified School District and may not be relied upon by any other person or entity without Alta express written permission. The information, conclusions and recommendations described in this report apply to conditions existing at certain locations when services were performed and are intended only for the specific purposes, locations, time frames and project parameters indicated. Alta cannot be responsible for the impact of any changes in environmental standards, practices or regulations after performance of services.

In performing our professional services, we have applied engineering and scientific judgment and used a level of effort consistent with the current standard of practice for similar types of studies.

As applicable, Alta has relied in good faith upon representations and information furnished by individuals with respect to operations and existing property conditions, to the extent that they have not been contradicted by data obtained from other sources. Accordingly, Alta accepts no responsibility for any deficiencies, omissions, misrepresentations, or fraudulent acts of persons interviewed.

Alta will not accept any liability for loss, injury claim, or damage arising directly or indirectly from any use or reliance on this report. Alta makes no warranty, expressed or implied.

This report is issued with the understanding that the client, the property owner, or its representative is responsible for ensuring that the information, conclusions, and recommendations contained herein are brought to the attention of the appropriate regulatory agencies, as required.

Material quantities are in some cases listed within this document. These quantities are not intended to be used for removal bidding purposes, nor is this document intended as a contract manual. Work methods and sequence, coordination of participants, applicable codes, engineering controls, required submittals, and notifications should in all cases be addressed in a separate and independent bidding and contract document.

If you have any questions, please do not hesitate to contact the undersigned at (562) 495-5777. We appreciate the opportunity to be of service to The Santa Monica-Malibu Unified School District.

### 15.0 SIGNATORY

Submitted for and on behalf of Alta Environmental.

Prepared by:

Reviewed by:

**Alta Environmental** 

Sunga

Cesar Ruvalcaba Project Manager **Alta Environmental** 

David R. Schack

Vice President, Building Sciences

Appendices:

Appendix A: Inspector Field Notes

Appendix B: Dust Monitoring Data Sheet

Appendix C: Waste Manifest

Appendix A

Daily Field Reports



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# PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date:	6-20-1	1		Alta representativ	e. (	. 1/1		
Project No.:	SMD-1	7-6809		Project name:	INIOL	11/2	<u> </u>	
Project location:				Project name.	Plda	SKY T	· \	
Material Removed:				Quantity removed	· Amic	2,1,C	afetene	
Type of Containme	ent:			1.5	Protection U	2000 2000	SF FI	
Full: 3-stage decon/walls/o				½ face: P100		seu.		
plash3stage decon-shower		wash station		½ face: P100/Or	ganic			
Mini: 2-stage decon-show		wash station		Full face: P100				
Glovebag/secondary conta	inment	wash station		PAPR-HEPA	<b>.</b>			
ther (describe)								
Arrival time (Alta):  Departure time (Alta):	0700 15760	Abatement of Contractor s			GAMA Varas Cos	Allam	ರ	
# of workers present:	_12		rrival tim	current/available o	n-site	Departure: _	1530	
Contractor's job board pre	esent including Cal/C			MD if applicable		105		
Other contractors on-site/a	activities:	Cleana	ary_			- 2		
DAILY WORK AF	REA INSPECT	「ION (Check	4 Times	/Shift)				
Decontamination Unit		Time of Inspect	ion (	• *************************************	erential Isolation Ba	riers Tim	e of Inspection	QA
Proper signs at entrance and	bag-out	999		Proper # of AF		<u> </u>		
Airlock flaps intact (not taped	open)			Containment s  AFDs properly		□ □		
Street clothing properly store				Pre-filter clean	The second of th	d		10
Suits/respirator filters presen				Exhaust tubing		Ø	000	10
Area clean: waste bags not c				Critical barriers				7-
Shower/pump/filters operatin	g properly			Waste Dispos		Tim	ne of Inspection	QA
Work Practices		TO TO P	B	Waste/debris t	pagged		0 0	
No saws/brooms in work are	Base of the second of the second seco			Waste double-	bagged, sealed,	•		7
Material kept wet				decontaminate	ed, labeled prior to rer	noval		7-0-
Material promptly bagged				Dumpster line	d, labeled			
Workers in proper PPE: no c	ut-off sleeves of suit,			Dumpster clos	ed top/locked			
no cut-off feet of suit, eye pro								
used, hood up, respirator strands No eating, smoking, drinking				Type of manife	est (HAZ/FF	RIABLE) Manifest #	(NON-FRIABLE	)
						Marine Control		

# PROJECT LOG/DAILY INSPECTION CHECKLIST

Date:	6. 20-17
Project No.:	SMSD - 17 - 6806
Project location:	No heter Fis - Mal his
Time of	- Capterce
observation	Observations
0700	amured on site and beggin mobilizing een in
	and mederals. The and began mobilizing emphrent
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	Alco of the versee.
	and the state of t
000	The Comp of whole had in the
	Gulleling & which in clinds the Wines a 1 1074
	Mrc. J VCB mil also be abouted today in building
0950	It and at I locations in the Catchera.
0,400	David and prof the saply train for the personal
	extra CRE I begin strong of the hurlas
	brilding E in the Usan.
1550	POR'S (puriore recordes) are also place whend
-	and downing from the PCB alaterant locations
1114	and date is recorded every hom.
1100	The Gran returns to work the Clarence in the
12.00	The Crew returns to horce. I run Cleaners in the
	The Crew is Currently Jakatus PCB from The
	agetera building (Blob 6)
	The crew veguesty under on the N.E door PCBELLANT
	in Blo, G. I impect the north one no dust downs or
10.	rementing 1991
(Bus	There character samples from smither control
1400	PRCB abadement is Campleted in the S.E door in
1900	building G- 1 collect personal Earthup Punps ofter
	granting a visual.
1500	I withate notes and hope and prefire to exit site.
1530	6 LI

	( A.	Date: 6-2-2-1
Alta Representative:	<u>9. 1142</u>	Date: 6-20-1
Signature:	trespy Min	
Cal/OSHA Cert, No.;	5 11-482	



Client: SMSD	Page of (
Project Name: Welser E. 5	
	Alta Job No. Sm. 17-17-1809

TIME OF OBSERVATION	COMMENTS						
	Uprund	Danyhum					
	PDR 810205 Callb: 0817	PPR 5871 Caly: 0819					
Deta - 0907	0.00	0.000					
- 1011	0.006	0-000					
1119	0.032	O. O20					
1250	0.000	0.000					
1342	0.005	0 · 000					
1412	0.012	0-050					

For Bag-Out Shift Only

# of Bags	Manifest #

Alta Rep. Signature: A. Municola Cert. Number: 1-4826
Date: 6-20-(7

# Appendix B

Particulate Sampling Data Sheets

## **Dust Monitor Data Summaries, Webster Elementary School**

Instrument: MIE pDR 1000 DataRams

Action limit- 0.1 milligrams per cubic meter (mg/m3)

Project number: SMSD-17-6809

	Instrument			Particulate C	Particulate Count (mg/m3)			
Date	Number	Time Period	Location	Current	TWA	level? Yes/No	Mean wind speed mph	Temperature °F
6/20/2017	R10205	Upwind	9:07	0.000	0.000	Yes	0 mph WNW	61
6/20/2017	R10205	Upwind	10:11	0.006	0.006	Yes	2 mph WSW	63
6/20/2017	R10205	Upwind	11:19	0.032	0.032	Yes	0 mph SW	65
6/20/2017	R10205	Upwind	12:50	0.000	0.000	Yes	7 mph WSW	65
6/20/2017	R10205	Upwind	13:45	0.005	0.005	Yes	6 mph SW	66
6/20/2017	R10205	Upwind	14:12	0.012	0.012	Yes	4 mph WNW	66
6/20/2017	5871	Downwind	9:07	0.000	0.000	Yes	0 mph WNW	61
6/20/2017	5871	Downwind	10:11	0.000	0.000	Yes	2 mph WSW	63
6/20/2017	5871	Downwind	11:19	0.020	0.020	Yes	0 mph SW	65
6/20/2017	5871	Downwind	12:50	0.000	0.000	Yes	7 mph WSW	65
6/20/2017	5871	Downwind	13:45	0.000	0.000	Yes	6 mph SW	66
6/20/2017	5871	Downwind	14:12	0.050	0.050	Yes	4 mph WNW	66



# Appendix C

Laboratory Results-

Surface Wipe Samples and Air Samples

## Enviro – Chem, Inc. 1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: June 26, 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: Webster E.S.

Lab I.D.: 170623-74, -75, -76

Dear Mr. Ruvalcaba:

The analytical results for the wipe samples, received by our laboratory on June 23, 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

Webster E.S PROJECT:

DATE RECEIVED: 06/23/17

DATE EXTRACTED: 06/23/17 DATE SAMPLED: 06/23/17

DATE ANALYZED: 06/23/17 MATRIX: WIPES DATE REPORTED: 06/26/17 REPORT TO: MR. CESAR RUVALCABA

### EPA 8082 FOR PCBs

UNITS: uG/100CM2 = 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
623-W1	170623-74	ND	1							
623-W2	170623-75	ND	1							
623-W3	170623-76	ND	1							
Method Blank		ND	1							
	POT	1 0	1.0	1.0	1 0	1.0	1.0	1.0	1.0	

POL

#### 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:

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:

<u>Wipe</u>

Date Analyzed:

6/23/2017

Unit:

ug / Wipe

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

Spiked Sample Lab I.D.:

170623-LCS1/2

Analyte	spk conc	MS	%REC	MSD	%REC	%RPD	ACP % RPD	ACP %REC
PCB (1016+1260)	20.0	16.7	83%	17.2	86%	3%	0-20%	70-130

## LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP %REC
PCB (1016+1260)	20.0	19.8	99%	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. L 1214 E. Lexington Ave Pomona, CA 91766 Tel: (909) 590-5905 Fax: ( CA-DHS ELAP CERTIFICA	enue, (909) 590-5907	Turnaroun  O Same Day  S 24 Hours  O 48 Hours  O 72 Hours  O 1 Week (S  Other:	andard)	RU	OF CONTAINERS	TEMPERATURE	PRESERVATION	E CONT	D/	//						isc./PO# 6ster Si		
SAMPLE ID	LAB ID	SAMI DATE	PLING TIME	MATRIX	No. O	TEM	PRES		A	nalys	sis Re	equ	ired		CC	COMMENTS		
623-61	170623 - 74	6/23/17	1000	wipe	1		1ce	X					Blog	G	NE	floor 1000	in <sup>2</sup>	
623-W2	1 - 75		1		1			X				/	30	G		or 100c		
623-W3	1 - 76	1	7	1	1		4	X				Bide	#	Exte	for Hoon	1000	n 2	
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	_																	
Company Name: ALTA &	Envronmente	e/				ct Cor	ntact:	ra (cab	oa				er's Sigi		ba Joi	ge Robb	رع	
Address: 3777 Long	Beach Bloo	Auner	Blog.		Tel:	56	2-49	95-5	ファフ	7		Projec	t Name/I	D:				
City/State/Zip: Long Bed	ech CA 98	7807			Fax:					05		W	elasta	or 6.	5,			
Relinquished by: Jorge			Received	l'by:	2	_				Date & Time	23/29	tem	Instructi	ons for S	Sample Storag	ge After Analys	sis:	
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			_	N OF	CU	STO	DDY	RECO	ORE									

WHITE WITH SAMPLE + YELLOW TO CLIENT

## Enviro – Chem, Inc. 1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: August 11, 2017

Long Beach, CA 90807

Mr. Cesar Ruvalcaba Alta Environmental 3777 Long Beach Blvd, Annex Building

Tel: (562) 495-5777 Email: Cesar. Ruvalcaba@altaenviron.com

Project: Webster Pre-Occupancy
Lab I.D.: 170810-28 through -31

Dear Mr. Ruvalcaba:

The **analytical results** for the wipe samples, received by our laboratory on August 10, 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: Webster Pre-Occupancy

DATE RECEIVED: 08/10/17

DATE SAMPLED: 08/10/17
MATRIX: WIPE

DATE EXTRACTED: 08/10/17
DATE ANALYZED: 08/10-11/17

REPORT TO: MR. CESAR RUVALCABA DATE REPORTED: 08/11/17

#### EPA 8082 FOR PCBs

UNITS: uG/100CM<sup>2</sup> = 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
81017W-1	170810-28	ND	1							
81017W-2	170810-29	ND	1							
81017W-3	170810-30	ND	1							
81017W-4	170810-31	ND	1							
Method Blank		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: \_

CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc. 1214 E. Lexington Av Pomona, CA 91766 Tel: (909) 590-5905 Fax: CA-DHS ELAP CERTIFIC	enue, : (909) 590-5907	Turnaroui 0 Same Da 0 24 Hours 0 48 Hours 0 72 Hours 0 1 Week (s Other:	y >	×	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	EPA 3540 8082	gc,	//				//	Misc./PO#
SAMPLE ID	LAB ID	SAMPLING DATE TIME		MATRIX	No. O	TEMP	PRESI		A	nalys	sis R	equ	ired		COMMENTS
81017W-1	170810 - 28	08/10	1000	wipe	ı		Ice	×							100 CM2 Flour
81017W-2	- 29	08/10	1000	wipe	1			x							100 CM2 Floor
81017W-3	- 70	08/10	1000	wipe	ı			K							100 CM2 Window
81017W-4	1 731	08/10	1000	wipe	1			V.							Blank
				-	40	t	-		-		-	/	_	-	
					-	-			-		+			+	
						$\vdash$			-	-			-	+	
		-			-	-			-	-	+	-		+	
				_		-			-	-		-		+	
									-		-	-	-	+	
					$\vdash$		-		-	-	-	_	-	-	
					-				-	-	-			+	
			-		-				-	+		-	-4-	-	
				1		-			+		+	-		-	
Company Name: Alta Enviro	nmental				Proje	ect Cor	ntact: Cesa	ar Ruval	lcaba		-	Samn	ler's Sign	aturo:	
													lu	Jest	Han /
Address: 3777 Long Beach B	lvd., Annex Bldg.				Tel:	562-4	495-5777					Proje	ct Name/II	):	
City/State/Zip: Long Beach, California 90807					Fax:		_					1./	a L-ta	111	Pre-Occupancy
Relinquished by: 1 Received					28	5	D		T	81101	17 112	0			sample Storage After Analysis:
Relinquished by: Received by:					-	0				Date & Time	1.				Return to Client  Store (30 Days)
Relinquished by:			Received							Date & Time		$\neg$	O Other:		,
Date: Aug 10, 20	17			N OF	CU	STC	DY R	ECO	_					Pa	ge_lof_l



### **EMSL** Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: <u>EnvChemistry2@emsl.com</u>

Attn: CESAR RUVALCABA

Alta Environmental 3777 Long Beach Blvd Annex Building Long Beach, CA 90807

Phone: (562) 495-5777

Fax:

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 8/14/2017. The results are tabulated on the attached data pages for the following client designated project:

#### Webster ES-Window and Doors Project

The reference number for these samples is EMSL Order #011706508. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

8/17/2017

Phillip Worby, Environmental Chemistry Laboratory
Director



AIHA-LAP, LLC-IHLAP Lab # 100194 NELAP Certification: NJ 03036: NY 10872

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the AIHA, unless specifically indicated. The final results are not field blank corrected. The laboratory is not responsible for final results calculated using air volumes that have been provided by non-laboratory personnel. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

Page 1 of 7 Page 1 of 3



## **EMSL** Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com EnvChemistry2@emsl.com

EMSL Order:
CustomerID:
CustomerPO:

ALTA34 SMSD-17-6809

011706508

ProjectID:

Attn: CESAR RUVALCABA
Alta Environmental
3777 Long Beach Blvd
Annex Building
Long Beach, CA 90807

Project: Webster ES-Window and Doors Project

Phone: (562) 495-5777

Fax:

Received: 08/14/17 9:00 AM

Analytical R	esul	ts
--------------	------	----

		Analytical i	· courto					
Client Sample De	escription 101		Collec	ted:	8/11/2017 <b>La</b>	b ID:	011706508-0	001
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
TO-10A	Aroclor-1016	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1221	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1232	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1242	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1248	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1254	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1260	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1262	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1268	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
Client Sample De	escription 102		Collec	ted:	8/11/2017 <b>La</b>	b ID:	011706508-0	002
					Prop		Analysis	
Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
TO-10A	Aroclor-1016	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1221	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1232	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1242	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1248	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1254	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1260	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1262	ND	0.0069	µg/m³	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1268	ND	0.0069	μg/m³	8/15/2017	SD	8/16/2017	EH
Client Sample De	escription 103 Blank		Collec	ted:	8/11/2017 <b>La</b>	b ID:	011706508-0	003
Mothod	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
Method TO-10A	Aroclor-1016	ND		µg/tube	8/15/2017	Analyst SD	8/16/2017	Analyst EH
TO-10A	Aroclor-1221	ND		μg/tube	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1232	ND		μg/tube	8/15/2017	SD	8/16/2017	EH
TO-10A	Aroclor-1242	ND		μg/tube	8/15/2017	SD	8/16/2017	EH



## **EMSL** Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

(856) 303-2500 / (856) 858-4571 Phone/Fax:

http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: 011706508 CustomerID: CustomerPO:

ALTA34 SMSD-17-6809

ProjectID:

**CESAR RUVALCABA Alta Environmental** 3777 Long Beach Blvd **Annex Building** Long Beach, CA 90807

Received:

Phone:

Fax:

08/14/17 9:00 AM

(562) 495-5777

Project: Webster ES-Window and Doors Project

## **Analytical Results**

Client Sample De	escription 103 Blank		Collected:	8/11/2017	Lab ID:	011706508-00	003
Method	Parameter	Result	RL Units	Prep Date	Analyst	Analysis Date	Analyst
TO-10A	Aroclor-1248	ND	0.050 μg/tub	e 8/15/20	17 SD	8/16/2017	EH
TO-10A	Aroclor-1254	ND	0.050 μg/tub	e 8/15/20	17 SD	8/16/2017	EH
TO-10A	Aroclor-1260	ND	0.050 μg/tub	e 8/15/20	17 SD	8/16/2017	EH
TO-10A	Aroclor-1262	ND	0.050 µg/tub	e 8/15/20	17 SD	8/16/2017	EH
TO-10A	Aroclor-1268	ND	0.050 μg/tub	e 8/15/20	17 SD	8/16/2017	EH

#### **Definitions:**

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

## **EMSL Analytical Inc.**

#### TUBE PCB SURROGATE RECOVERY

Lab Name:	EMSL Analytical			

<sup>\*:</sup> Values outside of QC limits

D: Surrogate diluted out

	Compound Name:	TCX	TCX2	DCB	DCB2	Total Out
	CAS #:	877-09-8	877-09-8	2051-24-3	2051-24-3	
	QC Limits:	(60-120)	(60-120)	(60-120)	(60-120)	
MB 1 GC 3672-33	08/15/17 13:59	94	79	108	105	0
LCS 1 GC 3672-33	08/15/17 14:19	99	88	110	104	0
LCS 2 GC 3672-33	08/15/17 14:40	100	87	109	107	0
SRB 1 GC 3672-33	08/15/17 15:00	100	83	109	106	0
011706504-1	08/15/17 15:20	103	84	102	100	0
011706504-2	08/15/17 15:40	102	84	98	100	0
011706504-3	08/15/17 16:01	99	83	104	99	0
011706504-4	08/15/17 16:21	73	64	75	73	0
011706504-5	08/15/17 16:41	106	99	109	103	0
011706504-6	08/15/17 17:01	103	94	106	101	0
011706504-7	08/16/17 10:57	98	82	105	102	0
011706504-8	08/16/17 11:18	94	80	106	103	0
011706504-9	08/16/17 11:38	101	82	104	102	0
011706508-1	08/16/17 11:58	96	82	101	100	0
011706508-2	08/16/17 12:19	102	81	102	99	0
011706508-3	08/16/17 12:39	94	79	102	99	0

TCX=Tetrachloro-m-xylene DCB=Decachlorobiphenyl

Printed: 08/16/17 03:36:51 PM SampleList: QC Batch GC 3672-33 ERM: K:\EMSL\_ENV\ERMs\to-PCB\to-10a.erm

## **EMSL Analytical Inc.**

#### PCB ORGANICS ANALYSIS DATA SHEET

		Customer Sample#:	MB 1 G(	C 3672-33		
Lab Name:	EMSL Analytical					
EMSL Sample ID:	•	Project:				
Lab File ID:	K52216.D	Sample Matrix:	PUF			
Instrument ID:	GC-ECD-K	Sampling Date:	12:00:00 AM			
Analyst:	EH	Date Extracted:	8/14/2017			
GC Column:	CLPest I (0.32 mm)	Analysis Date	8/15/2017 1:5	9:00 PM		
GC Column 2:	CLPest II (0.32 mm)	Sample Volume:	1 PUF			
% Moisture:	0	Dilution Factor:	1			
PH:	0	Concentrated Extract Vol:	10 (mL)			
GPC Cleanup(Y/N):	N	Injection Volume:	1 (ul)			
Extraction Type:	T0-10a	Sulfur Cleanup:	N			
Method:	EPA TO-10a					
CAS NO		COMPOUND	Report Limit (ug/PUF)	CONC. (ug/PUF)	Q	
12674-11-2	Aroclor-1016		0.050		U	
11104-28-2	Aroclor-1221		0.050		U	
11141-16-5	Aroclor-1232		0.050		U	
53469-21-9	Aroclor-1242		0.050		U	
12672-29-6	Aroclor-1248		0.050		U	
11097-69-1	Aroclor-1254		0.050		U	
11096-82-5	Aroclor-1260		0.050		U	
37324-23-5	Aroclor-1262		0.050		U	
1110-14-4	Aroclor-1268		0.050		U	
Qualifier Definitions					1	

Qualifier Definitions

U = Undetected

B = Compound detected in method blank

E = Estimated value

D = Dilution

P = Results between the two columns differ >40%

Printed: 08/16/17 03:40:38 PM SampleList: QC Batch GC 3672-33 ERM: K:\EMSL\_ENV\ERMs\to-PCB\to-10a.erm

## **EMSL Analytical Inc.**

#### PCB ORGANICS ANALYSIS DATA SHEET

		Customer Sample#:	SRB 1 (	GC 3672-3	3
Lab Name:	EMSL Analytical				
EMSL Sample ID:		Project:			
Lab File ID:	K52219.D	Sample Matrix:	PUF		
Instrument ID:	GC-ECD-K	Sampling Date:	12:00:00 AM		
Analyst:	EH	Date Extracted:	8/14/2017		
GC Column:	CLPest I (0.32 mm)	Analysis Date	8/15/2017 3:	00:00 PM	
GC Column 2:	CLPest II (0.32 mm)	Sample Volume:	1 L		
% Moisture:	0	Dilution Factor:	1		
PH:	0	Concentrated Extract Vol:	10 (mL)		
GPC Cleanup(Y/N):	N	Injection Volume:	1 (ul)		
Extraction Type:	T0-10a	Sulfur Cleanup:	N		
Method:	EPA TO-10a				
CAS NO		COMPOUND	Report Limit (ug/L)	CONC. (ug/L)	Q
12674-11-2	Aroclor-1016		0.050		U
11104-28-2	Aroclor-1221		0.050		U
11141-16-5	Aroclor-1232		0.050		U
53469-21-9	Aroclor-1242		0.050		U
12672-29-6	Aroclor-1248		0.050		U
11097-69-1	Aroclor-1254		0.050		U
11096-82-5	Aroclor-1260		0.050		U
37324-23-5	Aroclor-1262		0.050		U
1110-14-4	Aroclor-1268		0.050		U
Qualifier Definitions	-				

Qualifier Definitions

U = Undetected

B = Compound detected in method blank

E = Estimated value

D = Dilution

P = Results between the two columns differ >40%

Printed: 08/16/17 03:41:06 PM SampleList: QC Batch GC 3672-33 ERM: K:\EMSL\_ENV\ERMs\to-PCB\to-10a.erm

## PCB's by TO-10a/8082a

## Laboratory Control Spike/ Laboratory Control Spike Duplicate Recovery Form

Spike AddedMatrix<br/>ug/PUFPUF<br/>1.00000Analytical Sequence #<br/>Analytical Batch #<br/>Analytical Batch Extraction DateK170815<br/>GC 3672-33<br/>08/14/17

 Data File:
 LCS 1 GC 3672-33
 LCS 2 GC 3672-33

 Data File:
 K52217.D
 K52218.D

Analysis Time/Date 8/15/17 2:19 PM 8/15/17 2:40 PM

	LCS 1	LCS 1	LCS 2	LCS 2	Recovery			RPD	
Compound	ug/PUF	RECOVERY	ug/PUF	RECOVERY	L	imits		RPD	Limits
Aroclor 1016	1.082	108	1.069	107	84	-	133	1	20
Aroclor 1260	1.049	105	1.061	106	83	-	131	1	20



## **Environmental Chemistry** Chain of Custody EMSL Order Number (Lab Use Only):

706508

Attn: Sample Receiving EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077

PHONE: (800) 220-3675 FAX: (856) 786-5974

Report To Contact Name	: Cesa	r Ruva	alcaba			Bill To Company: Same							
Company Name: Alta	Environr	nental				Attention To:							
Street: 3777 Long Bead						Street:							
City: Long Beach	State/Pr	ovince	: CA	Zip/Postal C	ode: 90807	City:	City: State/Province: Zip/Postal Co						
Phone: 562-497-5777		ax:				Phone:		Fax:					
Project Name: Webster	ES-Wind	dow ar	nd Doors Pro	oject	Email R	cesar.ruvald	caba on.com	U.S. Stat	e where Samp	les Collected: CA			
Number of Samples in Shipment:   Date of Shipment:   Purchase Order: SMSD-17-6809 Sampled By (Standard Turnaround Time: 2 Weeks The following TAT's are subject to lab approval: 1 Week 4 Day													
Standard Turnaround Tin									₫ 3 Days 🗌 2	Days ☐ 1 Day			
Failure to complete will hi	nder prod	essing	of samples	Matrix	Preservative	Li	st Test(s)	Needed					
Client Sample ID Comp Grab Date/Time W=Water S=Soil 2=HNO3 A=Air SL=Sludge 4=ICE O= Other 5=Other Comments										Comments			
101			8/11/12:46	A	4	EPATO-10A	PCP5		7,200				
1 02					1,	1			7,200				
103 Blank				1	4	41	+		7,200				
Released By (Sign	ature)			te & Time		Received				Date & Time			
Solt Fen	Sett For 8/14/17 08:00												
Please indicate reporting										_			
Instructions or Commen	its: Per	Callur	m McMillian	EMSL Sales	Representative	, analysis and resul	ts will be	provided no l	ater than 8/17	7/17			

# Appendix D

Hazardous Waste Manifest

print or type. (Form desig		A CONTRACTOR OF THE PARTY OF TH	D. Aprilla	The state of the s		14 44	Day of Lane	and the same of the same of	
NIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Municipar CACGO29 1 4368		1 74	<ol> <li>Emergency Response</li> <li>600-635-6053</li> </ol>		4. Manifest 1	196	9967	5 FLI
	SANTA MONIC THEN 16TH ST SANTA MONIC	a malisu-lanfiei A. Ca 190404	SCHÖOL	Generatoria Site Address 3002 Virtini CA MACHEU, CA	R CANY( 90268	M Talleria is		Address of the second second second	
	LC 1 / PO BOX 73		100	90 <b>464-777</b> 5		U.S.EPA.ON			4
Trensporter 2 Company Nam		Tour	TIM	4		U.S. EPAID	UMBE	11159	
Designated Fecility Name ab	Hary 95 -1 Bunkly, NV	a lightes South of Big		turings .		U.S. EPAID N	kenber HM	T30001000	
The same of the sa	on (including Proper Shipping I	water to the second second	T., T.	10. Cantai	Distance of Street, or other Desires.	11. Total Quantity	12. UM WLANI	13 We	de Codes
	POLYONLONINATEI	MANAGEMENT S SOL	16 s P <b>O</b> 11	No.	DN J	114	K.		
12 (1-1-16)		o barte tillen satt salai La djag martin yalkar	SOUTH STREET,	the same of the sa	19	r de la compa	otsen Aral		-#-
i i			• '71		1	i Sues			
		<del>(d) - integral</del>	3	2 2			1,211		
WEAR PROPER	PPE VANLE HANCLE - 13		SMb-7	73/17		, d:			
O.S.D.F 5.4  PROFILE O.7:  DEMERATOR INDUSTRIAL  Exporter, I certify that the I certify that the waste mile	ASHLE HARRIS IN 2 2 5 3 - 33 - 33 - 33 - 33 - 33 - 33 -	by declare that the contents of proper condition for transport	of this consignment of according to applicated EPW Acknowled a large quantity gen	are fully and accurately de able interneticisal and nel tedgment of Consent. enator) or (b) (if I am a sm	ional governn	nental regulations.	ipping name	apmest and I are	ed, peckaged, the Primery
O.S.D.F 5.4  PROFILE O.7:  DEMERATOR INDUSTRIAL  Exporter, I certify that the I certify that the waste mile	PARTICIPATION IN THE STATE OF T	by declare that the contents of proper condition for transport	of this consignment of according to applicated EPW Acknowled a large quantity gen	are fully and accurately de able international and nel ledgment of Consent, enalor) or (b) (\$1 am a sma nature	ional governo all quartity ge	nental regulations.	ipping name	a, and are classif	ed, peckaged, the Primery
PROFILE: 07: 5. OPHERATOR INDEPENDENT INDEPENDENT OF 18 PRINCIPLE IN THE PROFILE OF 18 PRINCIPLE OF 18 PRINCIP	DE WASHLE HARRING  D 2 5 3 = 33 -  DR'S CENTRICATION: Therete considerate of this consignment of minimization statement identified in the consideration in t	by declare that the contents of proper condition for transport	of this consignment of a eccording to applic backed EPA Actinow a large quantity gen Sig	are fully and accurately de table international and nat ledgment of Consent, enabor) or (b) (if I am a sma nature	ional government ge	nental regulations nerator) is true.	ipping name	a, and are classif spinest and I are Month	The Primary Day
PROFILE: O 7: 5. OBSERATOR SIDERER mested and imbellidigated Exporter, I certify that the i certify that the waste me senerator a Citizen's Printed II 5. Intemptional Sitements Transporter agenture for any 17. Transporter Adynomics green 17. Transporter Adynomics green	PINE WASHIEF HATER BY 19 12 2 2 5 3 = 33 - 33 - 33 - 33 - 33 - 33 - 33	by declare that the contents of proper condition for transport or for the series of the alternation for the series of the alternation (8)-CFR 282.27(a) (If I am alternation for the series of the alternation for the series of t	of this consignment of according to applicate the continue of EPA Actions a large quentity generally gener	are fully and accurately de able international and nat ledgment of Consent, enabor) or (b) (if I am a sma nature	ional government ge	nental regulations nerator) is true.	ipping name	a, and are classif spinest and I are Month	The Primary Day
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PROFILE DY  O.S.D.F.  O.S.	PINE WASHEE HARRIER BY 1988  2 2 5 3 = 33 - 33 - 33 - 33 - 33 - 33 - 33	by deciare that the contents of proper condition for teanspor conform to the terms of the att in 49-CFR 262.27(a) (d i am at the content of t	of this consignment in according to applic technology to applic technology a large quantity gen Signature of Export from the Export from the Signature of Signatu	are fully and accurately de able internesional and nel tedgment of Consent, erator) or (b) (if I am a smallette I am a	ional government ge	nerator) is true.	isping name.  We export sh	Month	Day 1
PROFILE D 7: 5. OENERATOREINE PER messed and inhelicitude Exporter, I certify that the I certify that the written in interestor's Citieron's Printed/Ti- 6. International Shipman's Frameworker applications for applications Transporter 2 Printed/Ti-pad No reresporter 2 Printed/Ti-pad No reresporter 2 Printed/Ti-pad No reresporter 2 Printed/Ti-pad No	DIFFE CENTRICATION: Therete in the contents of this constyrement of contents of the const	by declare that the contents of proper condition for transport or for the series of the alternation for the series of the alternation (8)-CFR 282.27(a) (If I am alternation for the series of the alternation for the series of t	of this consignment in according to applic technology to applic technology a large quantity gen Signature of Export from the Export from the Signature of Signatu	are fully and accurately de able internesional and nel tedgment of Consent. erator) or (b) (if I am a smallette U.S. Port of er Date leav	di quantity ge	nental regulations nerator) is true.	isping name.  We export sh	Month	The Primary Day
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# **Service Order**

103461

Juc.							
Customer:	GAMA CONTRAC	TIMO RÉFVICES,	1177	Date	e:	26-2017	
				P.O.	#:		
Site Location:	3602 Winter	Canvor Poed		Job	#:		
	Malibu			Red	uested	by:	
				Tim			
			Con	ice Date			
Services to be						N-2017	
	P/UP DR	OME		rice Time			
				Site Cor		L APASCHI	E-Z
	Contact Phone#:						
			C.0				37575
Haz Non I	Haz Manifest su	pplied by: ECTI	Custome	r La	abels	Manifest	#0016446 t) RI
Landfill:	US ECOLOGY					Manifest	#
							A 1 A
Left Yard	Arrived at Job Site	Departed Job Site	Arrived at Landfill		Departed Landfill		Arrived at Yard
	(1)973 (1)	(030)					
	10/30					Conta	iner #'s
Services Perfor	Services Performed By Driver:				#	Conta	#
	ple 6x xx			el/WTL P/U	#		#
				Relocate	#		#
							-Manual III
Comments: De	lays, Overweight, I	Dry Run, Ect.					
			- BEODONIOIS	LE EOD DAA	AACE CALIS	CO DI IDING	DELIVERY PLACEMENT
DICKLID OF DELOCAT	ONTRACTORS TRANSPORT	ON THE JOB SITE:( I.E. SI	DEWALK, DRI	VEVVAY, LAVV	N, PAVENIE	MI, UNDERG	MOUND OTHER LEGI-
CUSTOMER IS RESP	ONSIBLE FOR DIRECTING	APPROVED PLACEMENT	OF CONTAIN	H(S) ON TH	E JOB SITE	, initial nere.	
Container I	nspection: You mus	t wear your respira	tor anytim	you go	inside the	e box to c	clean or line it!
	n Number:				n Number:		
DI	I NO TIDE		-				V
						Front	1
Book	Front		Back			] rioni	
		Del's P	'/U's		*	-0	Del's P/U's
Do all doors, lids and b	pinders work properly? tainer clean and free of hole	s?		ere graffiti on here ECTI st			
		-7		Truck#		Traile	r#
Driver Signatur	re: Att	- h		TIUCK#	100	Trano	
Customer Sign	nature: 12 Ala	Tany					