

January 28, 2019

TO Carey Upton <u>cupton@smmusd.org</u>

Chief Operations Officer
Santa Monica - Malibu Unified School District

FROM Mark Smith msmith@forensicanalytical.com

Forensic Analytical Consulting Services

2959 E Pacific Commerce Dr. Rancho Dominguez, CA 90221

JOB Webster Elementary School SITE 3602 Winter Canyon Road Malibu, California 90265

RE | Ambient Air Testing for Asbestos and Surface Dust Sampling for Lead

FACS Project No. PJ39933

This letter report presents the results of the limited asbestos air sampling and lead dust wipe sampling conducted by Forensic Analytical Consulting Services (FACS). At your request, FACS conducted air monitoring (to determine airborne asbestos fiber levels) and surface dust sampling (to determine settled lead dust levels) at various interior areas of the Webster Elementary School campus, located at 3602 Winter Canyon Road in Malibu, California. The sampling was requested due to occupant concerns that smoke infiltration from recent fires may have resulted in asbestos fiber impact or lead dust deposition. No known asbestos containing building materials or lead-based painted component impacts have occurred at the site.

The air sampling was conducted by FACS personnel certified by the California Division of Industrial Relations, Department of Occupational Safety and Health (Cal/OSHA) as a Certified Asbestos Consultant (CAC) or Certified Site Surveillance Technician (CSST). Dust wipe sampling was conducted by FACS personnel certified by California Department of Public Health (CDPH) as a Lead Inspector/Assessor, Project Monitor and/or Sampling Technician.

The samples were submitted to Amerisci Group's Carson, California laboratory. Air samples were submitted for transmission electron microscopy (TEM) analysis using AHERA protocol. These results are reported in asbestos structures per filter and asbestos structures per cubic centimeter of air. The dust wipe samples were analyzed by Atomic Absorption Spectroscopy (AAS), utilizing EPA Method 3050B/7000B. These results are reported in micrograms of lead per square foot.

Amerisci Group is an accredited laboratory that participates in the National Voluntary Laboratory Accreditation Program (NVLAP) quality assurance/quality control program for asbestos analysis (NVLAP No. 200346-0) and Environmental Laboratory Accreditation Program (ELAP Accreditation No. 2322).

As a reference point to the numbers generated by the analysis, the EPA requires a maximum average of 70 structures (or less) per square millimeter of sample filter area as the clearance criteria for reoccupation of an asbestos abatement area in schools, which equates to approximately 0.02 fibers per cubic centimeter of air (f/cc), with typical sampling parameters. An alternate EPA limit, for smaller work areas, is 0.01 f/cc. All air sample results were well below these limits. In fact, no asbestos structures were identified in any of the samples (detection limits were well below the EPA standards). Wipe sample results for lead dust were all below the California Department of Public Health (CDPH) regulatory limits for the surfaces tested (40 micrograms of lead per square foot for interior floors and 250 micrograms of lead per square foot for interior horizontal surfaces).

Laboratory reports, sampling data/chain-of-custody forms and completed copy of CDPH Form 8552 (required by CDPH), are contained in the Attachments.

Respectfully,

FORENSIC ANALYTICAL

Mark Smith

CAC No.00-2736 CDPH No. 7160

Attachments

Client Name: Forensic Analytical Consulting Services

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air) Table I

PJ39933; Webster E.S.; Air and Surface Sampling

AmeriSci		Dilution	Air Filtered	Area Analyzed	* Analytical Sensitivity	Asbestos 9	Asbestos Structures Detected Structure Density (Microns) (struc/sq mm)	Detected	Structure Densi (struc/sq mm)	Density q mm)	Stru- Concer (struc/	Structure Concentration (struc/cc air)	Type of
Sample #	Client Sample #	Factor	(liters)	(sq. mm.)	(struc/cc air)	0.5-5.0	>=5.0	Total	>=5.0	Total	>=5.0	Total	Asbestos
01 inside	3298		1350	090.	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: M	Location: Multipurpose Room / Auditorium, North End	ım, North End											
02 inside	3295		1350	090.	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: M	Location: Multipurpose Room / Auditorium, SW End	um, SW End											
03 inside	3297		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Ki	Location: Kitchen, Center (Room 703)												
04 inside	3296		1350	090.	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Te	Location: Teacher's Lunch Room, Center (Room 704)	er (Room 704)											
05 inside	3302		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Cl	Classroom 4												
06 inside	3301		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 3	lassroom 3												
07 inside	3300		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Cl	Classroom 2												
08 inside	3299		1310	090	0.0049	0.0	0.0	0.0	<16.6	<16.6	<0.0049	<0.0049	NSD
Location: Cl	Classroom 1												
09 inside	3304		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Cl	Classroom 10												
10 inside	3293		1350	090.	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Cl	Classroom 9												
11 inside	3303		1350	.060	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Cl	Classroom 8												
12 inside	3294		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Cl	Classroom 7												
13 inside	3288		1350	.060	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 16	lassroom 16												

^{*} concentration represented by the detection of 1 structure ** not analyzed NSD: No Asbestos Structures Detected Revie

Reviewed By: __

.; Analyzed By: Glenn F. Massey

Date: 11/26/2018

Client Name: Forensic Analytical Consulting Services

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air) Table I

PJ39933; Webster E.S.; Air and Surface Sampling

Amori/C:		il. acitii	Air Filtered	Area	* Analytical Sensitivity	Asbestos Structures Detected (Mirrors)	Structures		Structure Density	Density	Stru Conce	Structure Concentration	T. Car
ŧ	Client Sample #	Factor	(liters)	(sq. mm.)	(struc/cc air)	0.5-2.0		Total		Total	(suuc >=5.0	rcc all) Total	Asbestos
14 inside	3281		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	USD
Location: Classroom 15	15												
15 inside	3291		1340	090	0.0048	0.0	0.0	0.0	<16.6	<16.6	<0.0048	<0.0048	NSD
Location: Classroom 14	4												
16 inside	3290		1340	090	0.0048	0.0	0.0	0.0	<16.6	<16.6	<0.0048	<0.0048	NSD
Location: Classroom 13	13												
17 inside	3292		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 20	50												
18 inside	3286		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 19	6												
19 inside	3283		1350	.060	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 18	8												
20 inside	3282		1350	.060	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 17													
21 inside	3287		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom K-12	(-12												
22 inside	3289		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom K-11	(-11												
23 inside	3285		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Library													
24 inside	3284		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Classroom 16A	16A												
25 inside	3274		1357.2	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: Room R-4													
26 inside	3278		1357.2	090	0.0047	0:0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD
Location: OT Room													

^{*} concentration represented by the detection of 1 structure ** not analyzed NSD: No Asbestos Structures Detected Revie

Reviewed By: ___

; Analyzed By: Glenn F. Massey

Date: 11/26/2018

Client Name: Forensic Analytical Consulting Services

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air) Table I

PJ39933; Webster E.S.; Air and Surface Sampling

			Air	Area	* Analytical	Asbestos Structures Detected Structure Density	Structures	Detected	Structure	Density	Struc	Structure Concentration		
AmeriSci		Dilution	Filtered	Dilution Filtered Analyzed	Sensitivity		(Microns)		(struc/sd mm)	d mm b	(struc/	(struc/cc air)	Type of	
Sample # Clie	Client Sample #	Factor	(liters)	(sq. mm.)	Factor (liters) (sq. mm.) (struc/cc air)	0.5-5.0 >=5.0	>=5.0	Total	>=5.0	Total	>=5.0 Total	Total	Asbestos	
27 inside	3277		1350	090.	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047 <0.0047	<0.0047	NSD	
Location: Room 23														
28 inside	3280		1357.2	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047	<0.0047	NSD	
Location: Room 21														
29 inside	3279		1350	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<0.0047 <0.0047	<0.0047	NSD	
Location: Room 22														
30 blank**	3265		0											
Location: Blank														
31 blank**	3275		0											
Location: Blank														
32 blank**	3276		0											
Location: Blank														

** not analyzed NSD: No Asbestos Structures Detected

; Analyzed By: Glenn F. Massey

Reviewed By:

Date: 11/26/2018

^{*} concentration represented by the detection of 1 structure



Asbestos / Lead Analysis Chain of Custody

AMERISCI LOS ANGELES

24416 S Main St. Suite 308 Carson, CA 90745 Phone (310) 834-4868 Fax (310) 834-4772

COMPANY:		ADDR	RESS:								P.O.#:	
Forensic Analytical	Consulting Services			mr	nerce	Driv				ez 90221	<u> </u>	4496
PROJECT I	NFORMATION	<i>F</i>	NALYSIS TYPE		Rush	24 14	TURNA 48 HR	AROUNE		OTHER	-	FILTER
JOB NAME:		TEM A			KUSH	24 FI	40 FIR	/2 HR	5 DAY	OTHER	MCE	RMATION:
Webster E.S.		PLM B			\sim						PC	-
JOB NUMBER:		PCM A		_							25 mm	
PJ39933		PLM 1	000 P.C.								37 mm	
JOB MANAGER:		Lead A									0.45 um	X
Mark Smith		Lead V									0.80 um	
JOB DESCRIPTION:		Lead F	Paint / Soil	_			_				TEMP:	
Air and Surface	Sampling	OTHER	:								OTHER:	
	LIVERY: FAX	MAIL	VERBAL		MAIL (DNLY			N SAM	LES YES		
REPORTS TO: Mark S	mith							PHONE				
INVOICE TO:								FAX:				
COMMENTS:								EMAIL	msmith(@forensicana	alytical.com	
	<u> </u>							CELL:				
SAMPLE ID	SA	MPLE LO	CATION				START	Sтор	Тота	X LITERS	TOTAL	DATE
		1100				-	TIME	TIME	Тіме	/Min.	VOLUME	COLLECTE
2228	CAFETORIUM	1 11	11.41	•	_ 1	_	14 11 1/		1	114 6	1264	11-1-
3298	Multipurpose room/						19:45			10.0	1350	11/24/18
3295	Multipurpas vacmi)			,V\	<u> </u>		19:46		135	10.0	1350	11/24/12
3297	Witchen centre							12:02		10.0	1350	11/24/17
3296	Teacher's Lunch ,	Tom , C	enter cre	ion	n 70			12:03		10.0	1350	11/24/18
3302	Classroom 4						0:05		135	10.0	1350	11/24/18
3301	Classroom 3						0:06	12:21	135	10.0	1350	11/24/18
3300	Classroom 2						0:07	12:22	135	10.0	1350	11/24/18
3299	Classroom 1							12:23		10.0	1350	11/24/18
3304	Classroom 10						0:30	12:45	135	10.0	1350	11/24/18
3293	Classroom 9					lj.	5:31	12:46	135	10.0	1350	11/24/18
3303	Classroom 8					110):32	12:47	135	10.0	1350	11/24/18
3294	Classroom 7					1):33	12:48	135	10,0	1350	1/24/12
3288	Classroom 16							14:25		10.0	1350	11/24/18
3281	Classroom 15						2:11	14:26		10.0	1350	11/24/18
3291	Classroom 14							14:27		10.0	1350	11/24/18
3200	Classroom 13							14:28		10.0	1350	11/24/18
3292	classroom zo	Ñ.						15:05		10.0	1350	11/24/18
3286	Classroom 19					$\overline{}$		15:06		10.0	1350	11/24/18
3283	aussroom 18						2:52			10.0	1350	11/24/18
SAMPLED BY:			DATE		ΛΕ: F		VED BY		1100	por v		DATE/TIME
Kuben A. Kan	105 RAKWHO	ZTEV2	11/24/1									
RELINQUISHED BY:	1/2		DATE 19	TIN	NE: F	RECEI	VED BY	:				DATE/TIME
RELINQUISHED BY:			DATE/					san	m1	fon	2 N	DATE/TIME
	Asbestos, En Boston		mental Che s Angeles	mis	stry an New			l ogy A i ichmon			Page	08-00 of 2

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AMERISCI JOB #:

9/8/11/60)

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COMPANY:		ADDRESS:							P.O.#:	
Forensic Analytical	Consulting Services	2959 Pacific Con	nmerce	e Drive	e, Ran	cho Do	mingu	ez 90221	POLA	4496
PROJECT IN	NEORMATION	ANALYSIS				AROUND			AIR	FILTER
		TYPE	Rush	24 HI	48 HR	72 HR	5 DAY	OTHER		RMATION:
JOB NAME:		TEM AHERA	\sim						MCE	> <
Webster E.S.		PLM Bulk							PC	
JOB NUMBER:		PCM Air							25 mm	
PJ39933		PLM 1000 P.C.							37 mm	
JOB MANAGER:		Lead Air	_	4					0.45 um	×
Mark Smith		Lead Wipe							0.80 um	
JOB DESCRIPTION:		Lead Paint / Soil							TEMP:	
Air and Surface	Sampling	OTHER:							OTHER:	
INITIAL RESULTS DE	LIVERY: FAX	I Email Verbal	MAIL	ONLY		RETUR	N SAMP	LES YES		
REPORTS TO: Mark S	mith					PHONE	:			
INVOICE TO:						FAX:				
COMMENTS:							memith/	@forensicana	lytical com	
						CELL:	morniui(wioi ci iaitai la	nyuval.vom	
					START	STOP	Total	Lirene	TOTAL	DATE
SAMPLE ID	SA	MPLE LOCATION			TIME	TIME	TIME	X LITERS	VOLUME	COLLECTED
3282	Classroom 1	7			12:53	15:08	-	10.0	1350	11/29/18
3287	Classroom	K-12		,	2:54	15:09		10.0	1350	11/24/18
3289	Classroom	W-11		1	2:55	15:10	135	10.0	1350	11/24/18
3285	Library					15:11	135	10,0	1350	11/24/18
3284	Classroom	16A			2:57	15:12		10.0	1350	11/24/18
3274	Room R-4	10/1				15:50	156	8.7	1357,2	11/24/18
3278	OT ROOM				318	16:04	156	8,7	1357.2	11/24/18
3277	Room 23	1				15:33	135	10.0	1350	11/24/18
3280	Raom 21					16:26	156	8.7	1357.2	7
3279						1607				11/24/18
	Room 22				100		135	10.0	1350	11/24/18
3304	NUPSE OF PIC					16:58	135	10.0	1360	11/24/18
-3294	ADMIN et Pla	- LOBBY VA	DID)	438	16:57	135	10.0	1350	11/24/18
3265	Blank									
3175	Blank									
3276	Blank									
X										
							<u> </u>			
SAMPLED BY:		DATE/T	IME:	RECE	VED BY:					DATE/TIME:
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Boston Los Angeles

New York

Richmond

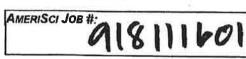
Page 2 of 2



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COMPANY:		ADDRESS:							P.O.#:	
Forensic Analytica	l Consulting Services	2959 Pacific Con	nmerce	Drive	, Ran	cho Do	mingu	ez 90221	POLA	4496
PROJECT	INFORMATION	ANALYSIS Type	Rush	24 HR	TURNA 48 HR	ROUNE	TIME 5 DAY	OTHER	1 .	FILTER
JOB NAME:		TEM AHERA	X	1	1 111	12.111	JUNI	OTHER	MCE	TIMALION.
Webster E.S.		PLM Buik		+	1				PC	-
JOB NUMBER:		PCM AIr		1					25 mm	_
PJ39933		PLM 1000 P.C.							37 mm	
JOB MANAGER:		Lead Air	1						0.45 um	~
Mark Smith		Lead Wipe							0.80 um	
JOB DESCRIPTION:		Lead Paint / Soil							TEMP:	
Air and Surface	e Sampling	OTHER:							OTHER:	
INITIAL RESULTS D	ELIVERY: TAX	EMAIL VERBAL	MAIL	ONLY	J	RETUR	N SAMP	LES YES	 	
REPORTS TO: Mark						PHONE	:			
INVOICE TO:		The desired residence of the second				FAX:				
COMMENTS:		7	_			_	mamithe	gforensicana	hatical com	
						CELL:	marnime	giorensicana	uyucai.com	
					START	STOP	Tores	I porne	Torre	D
SAMPLE ID	SA	MPLE LOCATION		- 1	TIME	TIME	TIME	X LITERS	TOTAL VOLUME	DATE COLLECTED
	CAFETORIUM							1		
3298		Auditarium North	end	0	a:45	12:00	135	10.0	1350	11/24/18
3295	Multipurpos varm)				9:46		135	10.0	1350	11/24/18
3297	Witchen Centre	C ((POCHO 703)	NA_			12:02		10.0	1350	
3296		ram contex (Ru	7.			12:03				11/24/13
3302	Classroan 4	ram levity wood	am 10				135	10.0	1350	11/24/18
3301					0:05		135	10.0	1350	11/24/18
	Cussroom 3				0:06		135	10.0	1350	11/24/18
	Chrocom 2			-		12:22		10.0	1350	11/24/18
3299	Classroom 1					12:23		10.0	1310	11/24/18
3304	Classroom 10					12:45	135	10.0	1350	11/24/12
3293	Classrcom 9				5:3	12:46	135	10.0	1350	11/24/18
3303	Classroom 8				1:32	12:47	135	10.0	1350	11/24/13
3294	Classroom 7			16):33	12:48	135	10.0	1350	11/24/12
3288	Classroom 16			12	1:10	14:25		10.0	1350	11/24/18
3281	Classroom 15				2:11	14:26		10.0	1350	11/24/18
3291	Chissroom 14				2:13	14:27		10.0	1340	11/24/18
3200	Classroom 13					14:28		10.0	1340	1/124/18
3707	Classram 20	**				15:05		10.0	1350	
3286	Classroom 19			-		15:00			1350	11/24/18
3283						15:07		10.0	1350	11/24/18
SAMPLED BY:	Classroom 18	DATE	Tuar- I				1135	10.0	1930	DATE/TIME
	1.14 2	DATE		KECEI	VED BY	•				DATE/TIME
RELINQUISHED BY:	MUS R, MCWHO	11/24/1 DATES 11/24/15 19:	TIME:	RECE	VED BY	<u>/:</u>				DATE/TIME
RELINQUISHED BY:		DATE/		RECEI	YF913	LAB BY	in	for	12 11	100000000000000000000000000000000000000
	Asbestos, E	nvironmental Cher	nistry a	nd Mi	crobio	logv A	nalvsis			6,8,0
	ar Beaton	i.m Ajundes	New	York	K	ichan	nd T		Page	-
	To	zer-ol By	of D	80U)	11/9	16/18	e 14	.00	

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COMPANY: Forensic Analytica	Consulting Service	ADDRESS: 2959 Pacific Con	nmere	a Driv	ue Pau	ocho De	mina	ioz 00224	P.O.#:	A 4 4
		ANALYSIS	iniero	9 DII		AROUNE		167 8055J		4496 FILTER
	NFORMATION	TYPE	Rusi	241	IR 48 HI	R 72 HR	5 DAY	OTHER		RMATION:
JOB NAME:		TEM AHERA	> <						MCE	> <
Webster E.S.		PLM Bulk							PC	
JOB NUMBER:		PCM Air							25 mm	
PJ39933		PLM 1000 P.C.							37 mm	
JOB MANAGER: Mark Smith		Lead Air			_				0.45 um	_ ><
JOB DESCRIPTION:		Lead Wipe Lead Paint / Soil		-	-	+			0.80 um	
Air and Surface	Sampling	OTHER:		\vdash	+				TEMP: OTHER:	
	LIVERY: TAX	EMAIL VERBAL	MAIL	ONLY	,	RETUR	N SAM	PLES YES	3 🗆	
REPORTS TO: Mark S	imith					PHONE	:			
INVOICE TO:						FAX:				
COMMENTS:							consulting the same of the sam	@forensicens	ulidical com	
						CELL:	(112)TILL	@iorensicent	alytical.com	
SAMPLE ID		AMPLE LOCATION			START TIME	STOP TIME		L LITERS		DATE COLLECTED
3282	Classroom	\Box			12:63	15:08		10.0	1350	11/29/18
3287	Classroom				12:54	15:09		10.0	1350	11/29/18
3289	Classroom	W-11			12:55	15:10	135	10.0	1350	11/24/18
3285	Library		Less History	- 1	12:56	15:11	135	10.0	1350	11:24/18
3284	Classroom	16A			12:57	15:12	135	10.0	1350	11/24/18
3274	Room R-V				13:14	(5:50)	156	8.7	1357,2	11/24/18
3278	OT ROOM	•———			1312	16:04	156	3,7	1357.2	11/24/18
3277	Room 22				13:18	15:33	135	10.0	1350	11/24/18
3280	Raom 21					16:26	156	8.7	1357.2	11/24/18
3279	Page 22				13:52	1607	135	10.0	1350	11/24/18
- 3304	NUPSE OF PA	E YOLD		_	1439	16.53		10.0	1360	11/24/18
-3294		- 10084 V&	CIK	_	1458	16:57	135	10.0	1350	11/24/15
3265	Blank	E "VOIS 57" - 10	,,,,	-	11.30	10.07	155	10.	15-0-0-	11/01//
3275						-	-			
3276	Blank						-			
טועב	Blank			\dashv			-			
				-						
	*									
SAMPLED BY: SWAY A. RAMOS	R. MCWHURT	DATE/T	IME:	RECE	IVED BY	/ ;				DATE/TIME
ELINOUISHED BY		1/24/18 DATE/TI		RECE	IVED BY	<u>/:</u>				DATE/TIME
ELINQUISHED BY:	e.	DATE/T	IME:	RECE	IVED IN	DISS	arz	m To	mes 1	DATE/TIME
	Asbestos, E	nvironmental Chemi	istry ar	nd M	icrobio	logy Ar	alysis		Page 2	6) (of 2
	7	Zeerd By	}	180	reg	11/	26	1180,	14.0c)

Client Name: Forensic Analytical Consulting Services

Table I

Summary of Transmission Electron Microscopy (TEM) Results for Asbestos (air) PJ39933; Webster E.S.; Air and Surface Sampling

											Stru	Structure	
			Air	Area	* Analytical /	Asbestos Structures Detected Structure Density	Structures	Detected	Structure	Density	Conce	Concentration	
AmeriSci		Dilution	Filtered	Analyzed	Sensitivity		(Microns)		(struc/sd mm)	d mm)	(struc	(struc/cc air)	Type of
Sample #	Client Sample #	Factor	Factor (liters)	(sq. mm.)	(sq. mm.) (struc/cc air)	0.5-5.0	0.5-5.0 >=5.0 Total	Total	>=5.0 Total	Total	>=5.0	>=5.0 Total	Aspestos
01 inside	3266		1368	090	0.0047	0.0	0.0	0.0	<16.6	<16.6	<16.6 <16.6 <0.0047 <0.0047	<0.0047	NSD
Location:	Location: Admin Office, Lobby												
02 inside	3268		1368	090	0.0047	0.0	0.0	0.0	<16.6		<16.6 <0.0047 <0.0047	<0.0047	NSD
Location:	-ocation: Nurse Office												

* concentration represented by the detection of 1 structure
** not analyzed
NSD: No Asbestos Structures Detected
Revie

Reviewed By:

; Analyzed By: Glenn F. Massey

Date: 11/26/2018



Asbestos / Lead Analysis Chain of Custody

AMERISCI JOB #: 91811160

AMERISCI LOS ANGELES 24416 S Main St. Suite 308 Carson, CA 90745

Phone (310) 834-4868 Fax (310) 834-4772

COMPANY:		ADDRESS:							P.O.#:	
	Consulting Services	2959 Pacific Com	merce	Drive	, Ran	cho Do	oming	uez 90221		4496
		ANALYSIS			TURNA	ROUNI	TIME		· .	FILTER
PROJECT IN	IFORMATION	TYPE	Rush	24 HR	48 HR			OTHER	-1	RMATION:
JOB NAME:		TEM AHERA	><						MCE	×
Webster E.S.		PLM Bulk							PC	
JOB NUMBER:	7	PCM Air							25 mm	
PJ 3993	ラ	PLM 1000 P.C.							37 mm	
JOB MANAGER:		Lead Air							0.45 um	\times
Mark Smith		Lead Wipe							0.80 um	
JOB DESCRIPTION:		Lead Paint / Soil							TEMP:	
Air and Surface	Sampling	OTHER:							OTHER:	
		EMAIL VERBAL	MAIL	ONLY		RETUR	RN SAN	PLES YES	5 🗆	
REPORTS TO: Mark Si	mith					PHON	E:			
INVOICE TO:						FAX:				
COMMENTS:						EMAIL	msmith	@forensicana	alytical.com	
						CELL:			•	i
SAMPLE ID	SA	MPLE LOCATION			START TIME	STOP	Тот	AL X LITERS	TOTAL VOLUME	DATE COLLECTED
3266	ADMIN OFFI	IE IDRRY		-	934	1128			1.368	11/25/18
3268	NURSE OFF				935	1129	114		1368	11/25/18
2000	NURSE OFFI	166			133	11	+ '' '	12,0	1,560	11/23/10
\				-		-	+			
							+			
							4-			
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CAMPIED DVI		DATE/Tu	ME.	DECEN	/ED BY					DATE/TIME:
SAMPLED BY:		DATE/TI	VIE.	NECEL	יבט סץ	•				DATE/TIME.
R. MCWHORTE	=1<				1					
RELINQUISHED BY:	7	DATE/TI		RECEI	/ED BY	:				DATE/TIME:
- 4/1 0		11/25/18	250						ŷ	
RELINQUISHED BY:		DATE/TI	ME:	RECEI	ÆD IN J	AB BY		1		DATE/TIME:
					ED, IN J	<u> </u>	<u>~</u>		11/2	- Maria 100 M
	Ashestos E	nvironmental Chemi	strv a	nd Mi	crobiol	οσν Α	nalysi	2	(28.00

Asbestos, Environmental Chemistry and Microbiology Analysis Boston Los Angeles New York Richmond

Page _ l of _ l



AmeriSci Los Angeles

24416 S. Main Street, Ste 308 Carson, California 90745

TEL: (310) 834-4868 • FAX: (310) 834-4772

AmeriSci Job #: 418111247

Lead Analysis Results

Date Received: 11/26/18 **Date Analyzed:** 11/26/18

Dust Wipes EPA Method 3050B/7000B

Forensic Analytical Consulting Services

Rancho Dominguez, CA

Job Site: PJ39933; Webster E.S.; Air and Surface Sampling

AmeriSci # 418111247	Client Number	Sample Location	Area (ft2)	Lead Content (µg/ft2)
01	W-01	Blank	1	<10
02	W-02	Blank	1	<10
03	W-03	Cafeteria Floor, Central	1	<10
04	W-04	Classroom 1, Floor	ĵ	<10
05	W-05	Classroom 1, Cabinet By Door, Top	1	<10
06	W-06	Classroom 2, Floor	1	<10
07	W-07	Classroom 3, Floor	1	<10
08	W-08	Classroom 3, Bookshelf By Video Screen, Top		<10
09	W-09	Classroom 4, Floor	1	<10
10	W-10	Classroom 7, Floor	1	<10
11	W-11	Library, Central Bookshelf, Top	1	<10
12	W-12	Classroom 8, Floor	1	<10
13	W-13	Classroom 9, Floor	1	<10
14	W-14	Classroom 10, Floor	1	<10
15	W-15	Classroom 10, NE Table Top	1	<10
16	W-16	Classroom 11, Floor Adj N Wall	1	<10
17	W-17	Classroom 12, Floor	ji .	<10
18	W-18	Classroom 13, Floor	1	<10
19	W-19	Classroom 13, Central Computer Table, Top	1	<10
20	W-20	Classroom 14, Floor	1	<10
21	W-21	Classroom 15, Floor	1	<10
22	W-22	Classroom 16, Floor	i	<10
23	W-23	Classroom 16 Window Sill	1	<10
24	W-24	Classroom 16A, Round Table, Top	1,	<10

AmeriSci Reporting Limit is 10 ug/wipe, prior to any dilutions due to high analyte concentrations or matrix interferences. AmeriSci does not correct sample results by the blank value. All analytical batch data met quality control criteria unless otherwise noted. Blank sample results are for ug/wipe.

HUD guidelines for dust wipes are:

40 ug/ft2 for floors, 250 ug/ft2 for interior window sills, 400 ug/ft2 for interior window

Reviewed by:

Analyzed by:

Taylor Ngan

ELAP No:

Page 1 of 2



AmeriSci Los Angeles

24416 S. Main Street, Ste 308 Carson, California 90745

TEL: (310) 834-4868 • FAX: (310) 834-4772

AmeriSci Job #: 418111247

Lead Analysis Results

Date Received: 11/26/18 **Date Analyzed:** 11/26/18

Dust Wipes EPA Method 3050B/7000B

Forensic Analytical Consulting Services

Rancho Dominguez, CA

Job Site: PJ39933; Webster E.S.; Air and Surface Sampling

AmeriSci # 418111247	Client Number	Sample Location	Area (ft2)	Lead Content (μg/ft2)
25	W-25	Classroom 17, Floor	1	<10
26	W-26	Classroom 18 Psychologist Office, Floor	1	<10
27	W-27	Classroom 19, Floor	1	<10
28	W-28	Classroom 20, Floor	1	<10
29	W-29	Classroom 21 (Flr All Carpet) Counter At W Wall	1	<10
30	W-30	Classroom 22, Floor Adj Sink	1	<10
31	W-31	Classroom 23 (Flr All Carpet) Counter At E Wall	I	<10
32	W-32	OT Room (Adjoins Library), Floor	1	<10
33	W-33	Classroom R-4, Floor	1	<10
34	W-34	Classroom R-4, Computer Table At W Wall, Top	1	<10
35	W-35	Main Office, Lobby Floor	1	<10

AmeriSci Reporting Limit is 10 ug/wipe, prior to any dilutions due to high analyte concentrations or matrix interferences. AmeriSci does not correct sample results by the blank value. All analytical batch data met quality control criteria unless otherwise noted. Blank sample results are for ug/wipe.

HUD guidelines for dust wipes are:

40 ug/ft2 for floors, 250 ug/ft2 for interior window sills, 400 ug/ft2 for interior window

Reviewed by:

Analyzed by:

Taylor Ngan

ELAP No:

Page 2 of 2





www.amerisci.com

Asbestos / Lead Analysis Chain of Custody

AMERISCI JOB #:

AMERISCI LOS ANGELES 24416 S Main St. Suite 308 Carson, CA 90745

Phone (310) 834-4868 Fax (310) 834-4772

COMPANY:		ADDRESS:							P.O.#:	
Forensic Analytical	Consulting Services	2959 Pacific Com	nmerce	Drive	, Ran	cho Do	oming	ıez 90221	POLA	14496
PROJECT I	NFORMATION	ANALYSIS				ROUNI			AIR	FILTER
		TYPE	Rush	24 HR	48 HR	72 HR	5 DAY	OTHER		RMATION:
JOB NAME:		TEM AHERA							MCE	
Webster E.S.		PLM Bulk							PC	
JOB NUMBER: PJ 39933		PCM Air PLM 1000 P.C.							25 mm	
JOB MANAGER:		Lead Air							37 mm 0.45 um	
Mark Smith		Lead Wipe	×		-		-		0.45 um	_
JOB DESCRIPTION:		Lead Paint / Soil	-				-		TEMP:	
Air and Surface	Sampling	OTHER:							OTHER:	
INITIAL RESULTS DE	LIVERY: FAX	 Email Verbal	MAIL	ONLY	l	RETUR	N SAM	PLES YES		
REPORTS TO: Mark S	mith					PHON	:			
INVOICE TO:						FAX:				
COMMENTS: SAZA	IPV63 ARE 12	"x12" (144 50	2 INCH	105)		EMAIL	msmith	@forensicana	lytical.com	
. , , , ,	= -		-			CELL:		J. J	,	
SAMPLE ID	Sa	MPLE LOCATION			TARI	STOP	Тоти	L LITERS	TOTAL VOLUME	DATE COLLECTED
W-01	BLAWK									
W-02	BLANK									
W-03		CLOOR, CONT	70 D1							
W-04										
W-05	CLASSROVM 1	-1001C		2			+			
			OR 10	7			-			
W-06	CLASSICIOM 2			-			-	_		
W-07	CLASSROOM 3	, FLOOR								
W-08		BOOKSHELF BY	VIDE	0 56	EEN	TOP				
W-09	CLASSROOM	4 FLOOR					_			
101-10	CLASS ROOM	7, FLOOR								
W-11	LIBRARY, CON	MRAL BOOKSHE	ZF, T	OP						
W-12	CLASSROOM 8		N.							
W-13	CLASS POUM G	,								
W-14	CLASSROOM 1									
W-15	//	" NE TABLE	-000				11			
W1-16	CI MCO GOM			.01						
		11, FLOOR AD.	NUC	1176			+			
W-17	CLASS POUM						-			
W-18		13, FLOOR				7,				
W-19	//	" CENTRAL COM	I PU TER	TING	CG, 71	מאנ	-			
W-20	CLASSROOM		1 -							
SAMPLED BY: R.M.W.HORTE	P	DATE/T 11/24/18		KECEIV	ED BY	:				DATE/TIME:
RELINQUISHED BY:	2	W/24/18 189	IME: F	RECEIV	ED BY			42		DATE/TIME:
RELINQUISHED BY:		DATE/T	IME: F	RECEIV	ED INC	PIESY	ans	-1 go	NO 11	DATE/TIME:
	Ashestos Fi	nvironmental Chem								(D) Q. O(



Asbestos / Lead Analysis Chain of Custody

AMERISCI JOB#:

AISIIIZUZ

AMERISCI LOS ANGELES 24416 S Main St. Suite 308 Carson, CA 90745 Phone (310) 834-4868 Fax (310) 834-4772

COMPANY:		ADDRESS:						4	P.O.#:	
Forensic Analytical	Consulting Services	2959 Pacific Comn	nerce	Drive	, Rand	cho Do	mingu	ez 90221	POLA	4496
		ANALYSIS		TURNAROUND TIME				AIR FILTER		
		Түре	RUSH	24 HR	48 HR	72 HR	5 DAY	OTHER		RMATION:
		TEM AHERA							MCE	
		PLM Bulk PCM Air							25 mm	
JOB NUMBER:		PLM 1000 P.C.					-		37 mm	
JOB MANAGER:		Lead Air							0.45 um	
Mark Smith		Lead Wipe	×						0.80 um	
JOB DESCRIPTION:		Lead Paint / Soil							TEMP:	
Air and Surface	Sampling	OTHER:							OTHER:	
INITIAL RESULTS DE	ELIVERY: FAX I	EMAIL VERBAL	MAIL	ONLY		RETUR	N SAM	PLES YES		
REPORTS TO: Mark S						PHON	:			
INVOICE TO:						FAX:				
COMMENTS:	7		EMAIL: msmith@forensicanalytical.com							
						CELL:				
SAMPLE ID	Sa	MPLE LOCATION		- 1	TIME	STOP TIME	Тота	X LITERS	= TOTAL VOLUME	DATE COLLECTED
W-21	CLASSRUOM	15 FLOOR								
W-22	CLASSPOOM									
W-23	it	" WINDOW S	122	(3"	× 48	11= 15	1 1 50	(N)		
W-24		6A ROUND TH								
W-25	CLASSEOUM									
W-26	CWBSROOM 1	8 PSYCHOLOGIS	TOF	610	FLOW	R				
W-27	CHASSEODM			1						
W-28	CLASSROVM									
W-29	(1256 ROZ) M 21	(FUR ALL CARPET)) /00	ATTO	. A =	10/10/	4/1			
W-30		22, W FLOUR				10 10	1			
W-31		3 FER ALL EMPPE				E W	ALL			
W-32		JOINSLIBRARY), F								
W-33	CLASS ROOM R									
W-34	//	" COMPUTER TF	218 LA	5 A-	14/1/	ALL	770			
W-35	MAN OFFICE, L			-//	VV V 1	1001				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10071170 07 7 100 7 13	274								
SAMPLED BY:	DETP	DATE/TH		RECEI	/ED BY	:				DATE/TIME:
RELINQUISHED BY		DATE/TIE		RECEI	/ED BY					DATE/TIME
RELINQUISHED BY:		DATE/TII	ME:	RECEI	/ED IN	LAB BY	: Vu	ni for	is 11	DATE/TIME:

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Ha	azard Evaluation 11/24/18								
Section 2 — Type of Lead Ha	azard Evaluation (Check or								
Lead Inspection R	isk assessment Clea	arance Inspection Of	ther (specify) Surface s	ampling					
Section 3 — Structure When	e Lead Hazard Evaluation	Was Conducted							
Address [number, street, apartme	nt (if applicable)]	City	County	Zip Code					
3602 Winter Canyon Road	d	Malibu	Los Angeles	90265					
Construction date (year) of structure Unknown	Type of structure Multi-unit building Single family dwelling	School or daycare Other							
Section 4 — Owner of Struc	ture (if business/agency, li	st contact person)							
Name			elephone number						
Santa Monica-Malibu Unifie	d School District (Project		310-399-5865 x793	83					
Address [number, street, apartme	nt (if applicable)]	City	State	Zip Code					
1651 16th Street		Santa Monica	California	90404					
Section 5 — Results of Lead	Hazard Evaluation (check	(all that apply)							
No lead-based paint detected No lead hazards detected Section 6 — Individual Cond	Lead-contaminated dus	ation	nated soil found	-based paint detected Other					
Name			Telephone number						
Robert McWhorter			310-668-5600	0					
Address [number, street, apartme	nt (if applicable)]	City	State	Zip Code					
Forensic Analytical - 2959		Rancho Domingue	z California	90221					
CDPH certification number	Sign	nature		Date					
4944		(12-		12/21/18					
Name and CDPH certification nur	mber of any other individuals co	nducting sampling or testing (i	f applicable)						
Ruben Ramos (No. 3002									
Section 7 — Attachments									
A. A foundation diagram or sk lead-based paint; B. Each testing method, device. C. All data collected, including	ce, and sampling procedure	used;							
First copy and attachments retain	ned by inspector	Third copy only (no attachments) mailed or faxed to:							
Second copy and attachments re		California Department of Public Health Childhood Lead Poisoning Prevention Branch Reports 850 Marina Bay Parkway, Building P, Third Floor Richmond, CA 94804-6403 Fax: (510) 620-5656							