

REPORTED: September 9, 2024 PROJECT NO.: SMSD-24-12284

CLIENT: Santa Monica Malibu Unified School District

2828 4th Street

Santa Monica, CA 90405

ATTENTION: Mr. Alan Braatvedt

**REF:** PCM Air Clearance Letter

Santa Monica High School

South Gymnasium 601 Pico Blvd.

Santa Monica, CA 90405

#### 1 PROJECT BACKGROUND

During demolition activities, suspect duct insulation was discovered inside an exterior chimney at the project sight. On August 20, 2024, Eric Fleming (CAC #00-2816) performed bulk sampling of the suspect duct insulation and adjacent exterior stucco overspray. Laboratory results confirmed that the duct insulation was positive for asbestos, while the stucco overspray was deemed negative.

At the request of Santa Monica-Malibu Unified School District, NV5 performed abatement oversight, final visual inspections and PCM clearance air sampling during and following abatement activities. The following summarizes the removal for this phase of the project:

 Duct insulation – approximately 40 square feet was removed from a chimney at the north exterior wall of the south gymnasium.

The removal was conducted by GGG Demolition (GGG), a California DOSH-licensed asbestos abatement contractor located in Orange, California. Tyler Fetty and Jorge Robles, a Cal/OSHA Certified Site Surveillance Technician working under the direction of James Byers, a Cal/OSHA Certified Asbestos Consultant, conducted the final visual inspections and PCM clearance air sampling.

#### 2 PROJECT OBSERVATIONS

The asbestos removal was performed using wet methods, proper isolation measures including a full containment with 3-stage decontamination unit, proper signage, critical barriers, and a negative air pressure differential. The work was performed by asbestos trained workers using disposable clothing, half-face air purifying respirators, hand and foot protection, and eye protection. Following the removal, NV5 field personnel performed a final visual inspection and PCM air clearance sampling.

Before asbestos work areas were released, they were inspected by the Contractor's supervisor and NV5 representatives for evidence of residual dust and debris. The work areas were found to be acceptable. No dust or debris were observed.

Clearance sample collection and analysis were conducted onsite by Tyler Fetty (NIOSH 582 certified) by phase contrast microscopy (PCM). Air samples collected during asbestos removal activities and for clearance sampling were analyzed in accordance with National Institute of Occupational Safety and Health (NIOSH) Method 7400 (PCM), which specifies the equipment and procedures for mounting,



measuring, and counting fibers to determine airborne fiber concentrations. The results of all clearance samples collected during the project were reported below 0.01 fibers per centimeter square, the level recommended by the Environmental Protection Agency (EPA) for area re-occupancy following an asbestos response action.

#### 3 CONCLUSIONS

Based upon our visual inspection and clearance air sampling results, the work area is considered clean and ready for re-occupancy.

#### 4 SIGNATORY

Respectfully submitted by:

James C Byers Ja

NV5

James C. Byers

Senior Consultant/Project Manager Certified Asbestos Consultant

Cal/OSHA Cert. #06-4122

Attachment: Asbestos Bulk Sample Results

PCM Clearance Results

Daily Logs and Air Data

**Employee Certifications** 





3777 Long Beach Blvd. Long Beach, CA 90807

Report Number 2459636

Attn.: David Schack

1508 East 33rd Street Signal Hill, CA 90755 Tel: 562-206-2770 Fax: 562-206-2773

Project NumberSMSD-24-12284Project NameSanta Monica HSLocationSanta Monica, CA

PO Number WO Number

**Date Received** 08/20/2024 **Date Sampled** 08/20/2024

Date Analyzed08/20/2024Sampled ByDate Reported08/20/2024Total Samples6

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116

Determination of Asbestos in Bulk Building Materials.

		Test F	Report			
Laboratory ID Sample No.	Sample Location Description	Layer No Layer %	•	(%)	Asbestos Type	(%)
2459636-001 EF-1	Duct Insulation, White, Homogeneous	LAYER 1 100%	Binder/Filler	85%	Amosite	15%
	Asbestos Present: Yes	Tota	al % Non-Asbestos:	85.0% <b>Tota</b>	l %Asbestos:	15.0%
2459636-002 EF-2	Duct Insulation, White, Homogeneous	LAYER 1 100%	Binder/Filler	85%	Amosite	15%
	Asbestos Present: Yes	Tota	al % Non-Asbestos:	85.0% <b>Tota</b>	l %Asbestos:	15.0%
2459636-003 EF-3	Duct Insulation, White, Homogeneous	LAYER 1 100%	Binder/Filler	85%	Amosite	15%
	Asbestos Present: Yes	Tota	al % Non-Asbestos:	85.0% <b>Tota</b>	l %Asbestos:	15.0%
2459636-004 EF-4	Stucco, White, Non-homogeneous	LAYER 1 100%	Gypsum Vermiculite Calcium Carbonate Other Non-Fibrous Material	60% 15% 5% 20%	None Detected	
	Asbestos Present: No	Tota	al % Non-Asbestos:	100.0% <b>Tota</b>	l %Asbestos:	No Asbestos Detected
2459636-005 EF-5	Stucco, White, Non-homogeneous	LAYER 1 100%	Gypsum Vermiculite Calcium Carbonate Other Non-Fibrous Material	60% 15% 5% 20%	None Detected	
	Asbestos Present: No	Tota	al % Non-Asbestos:	100.0% <b>Tota</b>	I %Asbestos:	No Asbestos Detected
2459636-006 EF-6	Stucco, White, Non-homogeneous	LAYER 1 100%	Gypsum Vermiculite Calcium Carbonate Other Non-Fibrous Material	60% 15% 5% 20%	None Detected	
	Asbestos Present: No	Tota	al % Non-Asbestos:	100.0% <b>Tota</b>	I %Asbestos:	No Asbestos Detected

PAGE: 1 of 2



08/20/2024

08/20/2024

08/20/2024

Alta Environmental

Attn.: David Schack

**Date Received** 

**Date Analyzed** 

**Date Reported** 

3777 Long Beach Blvd. Long Beach, CA 90807

Report Number 2459636

1508 East 33rd Street Signal Hill, CA 90755 Tel: 562-206-2770 Fax: 562-206-2773

Project Number SMSD-24-12284
Project Name Santa Monica HS
Location Santa Monica, CA

PO Number WO Number

**Date Sampled** 08/20/2024

Sampled By
Total Samples 6

Method of Analysis 40 CFR Part 763 Appendix E to Subpart E, EPA Method 600/M4-82-020; updated method 600 R-93/116

Determination of Asbestos in Bulk Building Materials.

Test Report

Laboratory IDSample LocationLayer No.Non-AsbestosAsbestosSample No.DescriptionLayer %Components(%)Type(%)

Method Detection Limit: Less than one percent (<1%). Asbestos content has been determined using calibrated visual estimation (CVES). Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. Non-homogeneous samples containing discrete and separable layers are analyzed and reported separately; composite results may be reported upon customer's request. Non-homogeneous samples with inseparable layers are analyzed and reported as composite samples. Due to the limitations of Polarized Light Microscopy, samples reported as None Detected or with low asbestos concentrations may not be reliable and further analysis such as TEM is recommended to confirm PLM results. This report shall not be reproduced except in full without the written approval of this laboratory. This report may not be used by the customer to claim product certification, endorsement, or approval by NIST/NVLAP or any agency of the government. Samples shall be disposed according to local, state and federal laws, 30 days after results are reported unless otherwise instructed.

CA-ELAP #2823

Analyst - Fred Chappelear

Approved Signatory Cristina E. Tabatt

PAGE: 2 of 2

**TESTING** 

NVLAP Lab Code 500044-0



### **CHAIN OF CUSTODY**

1508 E. 33rd Street Signal Hill, CA 90755 562-206-2770 Tel 562-206-2773 Fax services@AQenvlabs.com

	(Lab) O	rder No.	2450	1636						
	CUSTOMER INFORMATIO	N	Turnaroun	d Time	Shippe	ed By		Rep	ort Send Via	
Company	Alta Environmental/NV5		Same Day		Fedex			We		
Address	3777 Long Beach Blvd., Ann	nex Bldg.	1 Day		UPS				il D	
City/State/Zip	Long Beach, Ca 90807		2 Day		USPS				х 🗆	
Contact	Eric J. Fleming Dove	50414	3 Day		Drop Off		- 1	Verba	al 🗆	
Office Phone	562-495-5777		5 Day		Drop Box			Ma	il 🗆	
Cell			Weekend		Other			Pick u	р 🗆	Page 1
Fax	562-495-5877		Special Ir	nstructions:						
Email			Layered	analysis on	drywall/	joint co	mp	ound		
					Stuce					
		PROJECT	Maria Carlo	AND RESIDENCE OF THE PARTY OF T						
Project Name:	Saita Merica HS	^ /·	PO Numbe							
Project Number:	SMSD-24-1221	74	Work Orde							1
Location:	Sort Monico Ca		Sampled E	By:						
PL		CM		MOLD					(Pb)	
PLM EPA 600/M4				Spore Trap		Air			TTLC	
PLM 400 Pt. Cour			1	ape Lift		Pain				
PLM 1000 Pt. Co.	unt (<0.1%)			Bulk Sample Swab		Wipe Soil				
SAMPLE ID	SAMPLE TYPE		LOCA			Date	CONTRACTOR OF THE PARTY.	Start Time	e Avg	Volume
OAIVII EE IB	O/MINI EE TITE		LOOM	11014		Sampl	100	Stop Time		(L)
						- Junip		NI		(-/
EF-1	Dust Faculation 7	NA	- 1			A de	tu		~	ny
FFFZ				1					-	
[FF-3	V								-	
EF-4	Stucio								-	
FF-5	7/4116								-	
EF-6			1				)			1
(F) F = 6	<b>V</b>								1	
										-
										-
									-	
									-	
Relinquished By:	117		Received	ву: УМ	neon	ln				
Printed Name	Eric Gleria		Printed Na	ame Jus-	tine pal	Lo.	100			
Date/Time:	7561 126-6-3		Date/Time	8/2	0124		1	232		
Relinquished By:			Received	STREET, SQUARE, SQUARE						
Printed Name			Printed Na							
Date/Time:			Date/Time	e:					Lab For	ms



Santa Monica Unified School District SMSD-24-12284 South Gym CLIENT: PROJECT NO:

PROJECT NAME:

Material	Sample No.	Asbestos Content	Sample Location	Material Location	Approx. Qty.   Friable   Damage	Friable	Damage
Duct insulation	EF-1	15% chrysotile	West access hatch	Beneath metal jacket	40 SF	SәД	No
				around bottom of duct			
Duct insulation	EF-2	15% chrysotile	West access hatch	Beneath metal jacket	40 SF	Sə	No
				around bottom of duct			
Duct insulation	EF-3	15% chrysotile	West access hatch	Beneath metal jacket	40 SF	sə,	No
				around bottom of duct			
Stucco	EF-4	None detected	Northeast corner of stack	Exterior of stack	300 SF	Хes	Yes
Stucco	EF-5	None detected	West access hatch	Exterior of stack	300 SF	sə	Yes
Stucco	EF-6	None detected	Center north from debris pile Exterior of stack	Exterior of stack	300 SF	sə <sub>A</sub>	Yes

# **Air Sampling Form**

Santa Monica High School SMSD-24-12284 South Gym Project No.: Project Location: Client:

,	
5,2024 L	
Date: <u>Aug 25, 20</u> 24 Page: <u> </u>	Eibore/
Da( Pa	
	I DM
	NO.
	Cton
	4040

Sample #	Pump #	Sample Location	Туре	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/ Fields	F/CC*
825.01	H-09	North Containment East Side	J	Air Samplina	0705	0110	9.9	9.9	1,237.5	001/11	0.004
825-02	11-10	North Containment West Side	7	C , 11	9020	1160	7.9	9.9	1,237.5	001/80	0.003
825.03		Field Blank	,	,	•	`	,	,	,	001/00	,
825.04	,	Lab Blank	,	,	,	•	,	,	,	00//00	,
										1	
											6
Type: OW,	A = Outside	Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance	ackgroun	I; P = Personal; C = Cl	earance	-				Detection limit is 5.5 f/cc	is 5.5 f/cc

Sample Analysis: NV5 On-site

Analytical Method:

PCM-Niosh 7400

TEM-AHERA

Graticle field area (mm²): 0.00817 Q.C. slide readable: Yes S. Lines Rotometer #: R. O.2 Microscopist: Tylev Fetty Microscope #: M.S-02 Filter area (mm²): 385

Comments:

On-Site Technician: Tyler Fetty Signature: Tylen Cert Number: CSST:17-5855

Sample # 825-04 Fiber/Fields 00/20 Lab Blank

25 mm MCE 0.45 µg 37 mm MCE 25 mm MCE 0.8 µg

Fiber/Fields °%00

Sample # \$25-03

Field Blank

TEM-EPA Yamate NIOSH-7082/Pb

Sample Media:

Outside Lab

# **NV5 LOG SHEET**

Project Name:Sa	outh Gym		Date:Aug_Z	4, 2024
Project Location:	nta Monica High	school	Job No.: <u>SMS</u>	0-24-12284
Project/Area Description  of South Gym		nsulation	in Chimney at	Ext. North Side
Scope of Work:				Side of
Type of Containment: _	Full Contain	ment		
Respiratory Protection:				
Abatement Contractor:				
Contractor Supervisor:				
NV5 Rep. On-Site:	Tyler Fet	ty	. <u>I. 25 (a. 26) P</u>	James Landay 1 de la companya de la
Project Manager:				
Time Arrived (Military)	. 0500	Sł	nift Start Time:OS	500
Time Left (Military): _				
Type of Sample	Number of Samples	Taken	Highest (f/cc)	Lowest (f/cc)
Inside Work Area				
Outside Work Area		vi a d		
Personal			3-5/22-19/2	11 S. 31 - 15
Clearance				
Background	Z PCM		0.003	(0.002
Mano	meter Reading (Time	reading wa		
1	$I_{ m P}$ in the	$\lambda_{\lambda}$ is	1 1300	
Other Contra	ctors On-Site	7.5	Contractor Act	
		11	r / L.	.+
N/A		Set	up of Containme	ni
M/A		Set	ap of Containme	ni.

Client:	Santa	Monica	High	School	
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Page \_\_\_\_ of \_\_\_

Project Name: South Gym

NV5 Job No.: <u>SMSD-24-1228</u>4

TIME OF OBSERVATION	COMMENTS
0500	GGG crew of 1 supervi≤or and 4 Workers arrive at Santa  Monica High School. GGG supervisor Jose Miranda meets with  NVS representative Tyler Fetty to discuss objectives for the  day. Plans include set up of containment for Ext. Chimney at  North Side of South Gym.
0530	NVS representative sets up 2 PCM air background samples at North 3 South Side of work site. Samples calibrated at 3.1 Ipm using a rotameter. Samples on-line.
0630	Observed GGG crew setting up scafolding around Ext. Chimney to allow poly sheeting to make a tight fitting containment.
0800	Observed GGG crew setting up containment, creating a 3 stage decontamination chamber w/shower as well as applying poly sheeting creating 2 layers of 6 mil poly sheeting floor, walls, and ceiling.
0900	666 crew halts work and breaks for lunch. PCM. Background Samples continue to run.
1000	Crew returns from lunch. GGG crew continues set up of containments using same methods as previously discribed.
1200	Observed crew installing negative air machine (HEPA filtered) that will provide negative pressure inside containment
1300	GGG crew completes set up of containment. At request of GGG supervisor, NVS conducts pre-abatement inspection.  Containment consists of 2 layers of 6 mil poly sheeting for floor, Walls, and ceiling, a 3 stage decon w/shower, and a HEPA
	filtered negative air machine providing negative pressure inside containment monitored by a manometer reading -0.024.  Containment passes pre-abatement visual. GGG crew begins
	to pack up for the day. NVS collects both PCM air samples and
1330	sampling equipment. Samples off-line.  Left site for the day

For Bag-Out Shift Only

# of Bags	Manifest #
N/A	N/A

NV5 Rep. Signature: Tylen 7etty
Cert. Number: CSST: 17-5855
Date: Aug 24, 2024

# Air Sampling Form

Santa Monica High School Project No.: Project Location:

Cllent:

5MSD-24-12284 South Gym

Date: Aug 24, 2024 Page: 1 of 1

Sample Fumb		Sample Location	Туре	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/ Fields	F/CC*
824.01 L-06		North of Worksite	. B	Containment set-40 0530	0530	1300	3.1	3.0	1,372.5	05/100	<0.002
824-02 1-07		South of Worksite	B	11	1850	1301	3. ]	3.0	1,372.5	001/60	0.003
		Slank	,	,	,	,	,	,	,	001/00	,
824.04	Lab Blank	ank	,	1	,	,	,	,	,	001/00	,
				2					ą		
									ô		
										¥	
Type; OWA = Outsi	ide Work Area; IV	Type; OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance	ackground	P = Personal; C = Cle	arance					Detection limit is 5.5 f/cc	is 5.5 f/cc
Analytical Method:	;pc	Sample Analysis:	Micr	Microscopist: Tyler Fetty	e++,		Comments:	S:			
PCM-Niosh 7400	>	NV5 On-site	Micro	Microscope #: MS-02						- 5	

Sample # 824-03 Field Blank TEM-EPA Yamate NIOSH-7082/Pb

Sample # 824.04 Fiber/Fields 0%00 Fiber/Fields %100 Lab Blank

25 mm MCE 0.45 µg 37 mm MCE

25 mm MCE 0.8 µg

Sample Media:

Graticie field area (mni j. 0.00817 Filter area (mm²): 385 Q.C. slide readable: Yes 5 Lines Rotometer #: R-02 On-Site Technician: Tyley Fetty Signature: 744 7eth

Cert Number: CSST:17-5855

# CAL/OSHA ASBESTOS NOTIFICATION RENOVATION NOTIFICATION

Date: 08/22/2024				GGG's Job Nun	nber: 1501
Mail to: 320 West Room 820 Los Ange				Phone Number: 21	
1439	G Demolition, Ind W. Chapman # nge, CA 92868			Phone Number: ( DOSH #:1100 Contractors Lice	
Owners Name: Sa	nta Monica-Ma	libu USD			
Address: 1651 16t				City: Santa Mo	nica
State: CA		Zip: 90404		Phone Number:	
Contact Name:		шр. сс. с.		Thone Ivanioer.	
Facility Name: Sa	nta Monica Hig	h School			
Address: 601 Pico	_			City: Santa Mor	nica
State: CA		Zip: 90405		Phone Number: 9	949-524-0245
Contact Name: Ale	jandro Murillo				
County: Los Angel	les	Age: 135		Size: 15000	SF
Present Use: School	ol			Work Area: boile	er flue
Work Description:	ACM Removal				
Type of Asbestos:					
Friable:	LF:	_SQ. FT. Non-Fri	able:	LF:_80	_SQ. FT.
Start Date: 08/24/20	024 Complet	ion Date: 08/24/2024	w	ork Hours: 5:00AM	I-1:30PM
Use of local exhaust material produced by wrapped in double 6 with the required pro	t ventilation and y stripping. Asl 5-mil poly sheetion otective clothing	pestos containing maing and properly labe, rubber gloves and r	signed an terials wi led. GGC espirators	d operated to captor of the placed in dour of the placed in dour of the placed in the	ure the particulate asbestos ble 6-mil poly bags or personnel will be provided s attached
Disposal Site: Azus	a Land Reclan	nation 1211 W Glad	dstone S		_
Certified Person:	GREGG MIL	LER		Signature:	C
Qualified Person:	GREGG MIL	LER		Signature:	6





# Log Sheet

Project Name: Santa	Monica High School		Date: <u>8/</u>	24/24	
Project Location: Sar	ita Monica, CA		Job No.:		
	<sub>ion:</sub> Exterior field by n	iew gym	building		
Scope of Work: Rem	oval of insulation on e	exterior p	ipe		
Type of Containment:	Full containment				
Respiratory Protection	<sub>n:</sub> Full face P100				
Abatement Contractor	r: GGG				
Contractor Supervisor	:Steve Vega				
NV5 Rep. On-Site: Jo	rge Robles				
Project Manager: Jim Byers					
Time Arrived (Military): 1500 Shift Start Time: 1500					
Time Left (Military): 2	2330	Sł	nift End Time	2330	
Type of Sample	Number of Samples	Taken	Highest (	f/cc)	Lowest (f/cc)
Inside Work Area					
Outside Work Area					
Personal					
Clearance					
Background					
Manor	neter Reading (Time re	ading was	taken/Actua	Readin	g
1545 / -0.025	1700/-0.024	1900	0/-0.026		/
	ctors On-Site		Contrac	tor Activi	ities
NA					



Client: SMMUSD	Page of
Project Name: SAMOHI	NV5 Job No.:

TIME OF OBSERVATION	COMMENTS
4500	NV5 rep Jorge Robles arrives on site to replace NV5 rep Tyler Fetty.
1500	GGG on site led by supervisor Steve Vega. GGG to
	continue with set up of containment at exposed pipe near the new gym.
	NV5 has checked all worker certifications on site. All are up to date.
1520	Workers finish with set up of full containment at exterior pipe. NV5
1530	conducts visual inspection of containment. Containment passes visual
	inspection. Workers to use manual means, wet methods, HEPA vac
	throughout removal process.
	Worker PPE: full face P100, hard hat, glasses, gloves, Tyvek suits
4000	Workers enter containment and begin work on removal of insulation.
1600	NV5 sets up monitoring air samples at decon entrance and at negative
	air exhaust. Manometer readings show containment is under sufficient
	negative air pressure
1700	Workers continue work on removal of insulation. No issues to report of
1700	at this time
1800	Lunch break
4000	Lunch break over. Workers return to work on insulation removal. Work
1900	almost complete.
2000	Work complete on removal of insulation. NV5 conducts visual inspection
	of containment.
	Containment passes visual inspection. GGG to encapsulate containment
2100	GGG finish with encapsulating containment. NV5 will return tomorrow to
	conduct clearance sampling at containment
2130	GGG begin demobilizing for the day.
2145 GGG and NV5 leave site for the day	

#### For Bag-Out Shift Only

# of Bags	Manifest #



# Air Sampling Form

Client: Project N Project L		SAMUSO SAMOHI							Da Pa	te: <u>8/2</u> ge: of	4/24
Sample #	Pump #	Sample Location	Туре	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/ Fields	F/CC*
0824-01		At cleion entrance			1549	19 49	3.0	3.0	720	5/100	.003
-02					1552	1952	3.0	3.0	720	2/100	,001
-03		At new air exhaust Field Black								0/100	
-04		lab Blank								0/100	
Type: OW	A = Outside	Work Area; IWA = Inside Work Area; B = I	Background;	; P = Personal; C = C	earance					Detection limit	is 5.5 f/cc
	al Method:			oscopist: /ocs	Res	ces	Commen	ts: Al	mova 1	of Pr	ise
PCM-Nio		Alta On-site	Micro	oscope#: /	Nix		insula	tion b	y ner	ayon Bld	2
TEM-AHE		Outside Lab		icle field area (mm					/		
NIOSH-7		Field Blank		r area (mm²): slide readable:	385						
NIOSH-7	U02/FU	Sample # 0 < 24-03	_		25-3	3					
Sample I		Fiber/Fields 6/100						er lage to the	1	Dine	
	CE 0.8 µg						On-Site T	echniciar	1: Varge	1654	
25 mm M 37 mm M	CE 0.45 µ	g Lab Blank Sample # 0824-09	i				Signature		2		
37 11111 101	OL .	Fiber/Fields 0/ co				0	Cert Num	ber:	17-1007	R.	

## **NV5 LOG SHEET**

Project Name: South Gym Date: _Aug 25, 2024					
Project Location: Santa Monica High School Job No.: SMSD-24-12284					
Project/Area Description	a: <u>Ext. Chimney</u>	at North	Side of South Gy	/m.	
				· ·	
Scope of Work:	conduct Air Cleard	ince and	Analysis of Nor	th Containment	
of South Gym.				4	
			,		
Type of Containment: _	Full Contain	nment	· · · · · · · · · · · · · · · · · · ·		
Respiratory Protection:	Half-Face		· · · · · · · · · · · · · · · · · · ·		
Abatement Contractor:					
Contractor Supervisor:	N/A				
NV5 Rep. On-Site:	Tyler Fett	/			
Project Manager:					
Time Arrived (Military)	:0700	Sh	ift Start Time:O	700	
Time Left (Military): _	1100	Sh	ift End Time:	00	
Type of Sample	Number of Samples	Taken	Highest (f/cc)	Lowest (f/cc)	
Inside Work Area	102				
Outside Work Area	a de la desagra de la companya de l La companya de la companya de				
Personal					
Clearance	2 PCM		0.004	0.003	
Background		, i liky			
Mano	ometer Reading (Time	reading was	s taken/Actual Readin	ng)	
1	1		1		
Other Contra	ctors On-Site		Contractor Acti	vities	
N/A		1	N/A	,	
		5.47			

Client:	Santa	Monica	High	School	

Page \_\_\_\_ of \_\_\_

Project Name: South Gym

NV5 Job No.: SMSD-24-12284

TIME OF OBSERVATION	COMMENTS
0700	NVS representative Tyler Fetty arrives at Santa Monica High School. Set up 2 PCM air clearance samples at North Containment West Side & East Side. Samples calibrated at 9.9 Ipm using a rotameter. Samples on-line.
0910	NVS collects both PCM samples and sampling equipment.  Samples off-line.
0915	NV5 leaves site and heads to home office.
1000	Arrived at home office. Began to analyze all PCM samples using the NIOSH 7400 method.
1100	All samples under regulation standards. Containment passes final air clearance. Completed work for the day.
<del>, 1</del>	
<del></del>	

For Bag-Out Shift Only

101	Tor Dag-Out Diffit Only				
# of Bags	Manifest #				
N/A	N/A				

NV5 Rep. Signature: Tylu Fetty
Cert. Number: SMSD-24-12284
Date: Aug 25, 2024







## **NV5 LOG SHEET**

Project Name: South Gym Date: _Aug 25, 2024					
Project Location: Santa Monica High School Job No.: SMSD-24-12284					
Project/Area Description	a: <u>Ext. Chimney</u>	at North	Side of South Gy	/m.	
				· ·	
Scope of Work:	conduct Air Cleard	ince and	Analysis of Nor	th Containment	
of South Gym.				4	
			,		
Type of Containment: _	Full Contain	nment	· · · · · · · · · · · · · · · · · · ·		
Respiratory Protection:	Half-Face		· · · · · · · · · · · · · · · · · · ·		
Abatement Contractor:					
Contractor Supervisor:	N/A				
NV5 Rep. On-Site:	Tyler Fett	/			
Project Manager:					
Time Arrived (Military)	:0700	Sh	ift Start Time:O	700	
Time Left (Military): _	1100	Sh	ift End Time:	00	
Type of Sample	Number of Samples	Taken	Highest (f/cc)	Lowest (f/cc)	
Inside Work Area	102				
Outside Work Area	a de la desagra de la companya de l La companya de la companya de				
Personal					
Clearance	2 PCM		0.004	0.003	
Background		, i liky			
Mano	ometer Reading (Time	reading was	s taken/Actual Readin	ng)	
1	1		1		
Other Contra	ctors On-Site		Contractor Acti	vities	
N/A		1	N/A	,	
		5.47			

Client:	Santa	Monica	High	School	

Page \_\_\_\_ of \_\_\_

Project Name: South Gym

NV5 Job No.: SMSD-24-12284

TIME OF OBSERVATION	COMMENTS
0700	NVS representative Tyler Fetty arrives at Santa Monica High School. Set up 2 PCM air clearance samples at North Containment West Side & East Side. Samples calibrated at 9.9 Ipm using a rotameter. Samples on-line.
0910	NVS collects both PCM samples and sampling equipment.  Samples off-line.
0915	NV5 leaves site and heads to home office.
1000	Arrived at home office. Began to analyze all PCM samples using the NIOSH 7400 method.
1100	All samples under regulation standards. Containment passes final air clearance. Completed work for the day.
<del>, 1</del>	
<del></del>	

For Bag-Out Shift Only

101	Tor Dag-Out Diffit Only				
# of Bags	Manifest #				
N/A	N/A				

NV5 Rep. Signature: Tylu Fetty
Cert. Number: SMSD-24-12284
Date: Aug 25, 2024

#### State of California Division of Occupational Safety and Health **Certified Asbestos Consultant**



### Eric J. Fleming

Certification No. \_\_\_\_\_00-2816



# State of California Division of Occupational Safety and Health Certified Site Surveillance Technician

# Jorge Robles Name



Certification No. 17-6028

Expires on \_\_11/14/24

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

Division of Occupational Safety and Health **Certified Asbestos Consultant** State of California

James Charles Byers, Jr.

Certification No. -06-4122

Expires on \_\_\_\_\_01/18/25

Occupation Safety and Health as authorized in was issued by the Division of by Sections 7180 et seq. of the Business and Professions Code. This certi