



## **MONITORING SERVICES DURING ASBESTOS AND LEAD RELATED WORK**

PDF and Fire Alarm Project  
**Point Dume Elementary School**  
6955 Fernhill Drive  
Malibu, California 90265

**Prepared for:**

Santa Monica-Malibu Unified School District  
1651 Sixteenth Street  
Santa Monica, California 90404

Project No.: SMSD-18-7628  
Date: August 28, 2018

**Alta Environmental**  
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## EXECUTIVE SUMMARY

Alta Environmental (Alta) conducted monitoring and air sampling services during asbestos and lead related abatement activities which were completed for the PDF and fire alarm project at Point Dume Elementary School located at 6955 Fernhill Drive in Malibu, CA 90265. The monitoring was conducted intermittently from June 15, 2018 to July 3, 2018 by Alta representatives Max Quezada, Oscar Garcia, and Fabian Ruvalcaba. Alta completed the following activities during the project:

- Monitoring services during all asbestos and lead related work
- Air sampling during the asbestos and lead related work
- Final visual inspection and clearance testing at the completion of the asbestos and lead related work, as applicable

Following removal activities, the areas were inspected by the Contractor and an Alta representative; each area was found to be acceptably clean. All asbestos related work was completed on the exterior of the buildings. The window components with identified ACMs were removed intact, and the disturbances were very little to none. No air clearances were required for this project.

The work was completed using proper engineering controls including barriers signs, drop floors, and a worker decontamination facility. The areas were released for re-occupancy by non-protected personnel upon passing of a through visual inspection conducted by the Contractor and an Alta representative and passing. Alta collected surface lead wipe samples following all lead disturbance activities.

All of the identified ACM and LBP that were impacted by this project were removed. Furthermore, additional ACM and LBP which were not part of this project remain on site. Prior to any construction activity, Alta recommends that the impacted surfaces be surveyed and sampled prior to disturbances. A list of previous identified ACMs are included in the Site Management Plan record.



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1) Lead in Wipe and Air Report

2) Asbestos Air Sample Analysis Report: PCM

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**REPORTED:** August 28, 2018

**PROJECT NO.:** SMSD-18-7628

**CLIENT:** Santa Monica-Malibu Unified School District  
1651 Sixteenth Street  
Santa Monica, California 90404

**ATTENTION:** Mr. Chris Emmett

**REF:** Monitoring During Asbestos and Lead Related Work  
PDF and Fire Alarm Project  
**Point Dume Elementary School**  
6955 Fernhill Drive  
Malibu, CA 90265

## **1 INTRODUCTION**

Alta Environmental (Alta) conducted environmental monitoring services during asbestos and lead related abatement activities which were completed during the PDF and fire alarm project at Point Dume Elementary School located at 6955 Fernhill Drive in Malibu, CA 90265.

## **2 PROJECT BACKGROUND**

### **2.1 Alta Monitoring and Sampling**

The Santa Monica-Malibu Unified School District retained Alta for the monitoring services. The monitoring was conducted intermittently from June 15, 2018 to July 3, 2018 by Alta representatives Max Quezada, Oscar Garcia, and Fabian Ruvalcaba, all of which are Cal-OSHA Certified Asbestos Consultants and California Department of Public Health Certified Inspector/Assessors. Alta completed the following activities during the project:

- Monitoring services during all asbestos and lead related work,
- Air sampling during the asbestos and lead related work,
- Final visual inspection and clearance testing at the completion of the asbestos and lead related work, as applicable

### **2.2 Asbestos and Lead Related Work**

Karcher Environmental, Inc. (Karcher) located in Anaheim, California conducted the asbestos and lead related work. The scope of work included the removal of the following asbestos containing materials:

- 9"x9" Beige with white streaks floor tile with mastic- Building A, rooms K1, K2
- 12"x12" Beige floor tile with adhesive and residual black mastic- Building A, PTA office A



- 12"x12" Green speckled floor tile with adhesive and black residual mastic- Building A, rooms A110, A111, A112, A114, A115, A116, A118, A119, A120, A122
- Particle board wall with mastic- Building A at northwest storage room and restroom, Building D room D12
- 9"x9" Beige floor tile with white mastic- Building B- Office under carpet
- Brown pebble pattern sheet vinyl flooring- Building C, kitchen and kitchen office
- 9"x9" Beige with white streaks floor tile with adhesive- Building C rooms C135, C134
- 12"x12" Beige with dark brown speckled floor tile with adhesive- Building C, room C138
- 12"x12" Grey speckled floor tile with adhesive- Building C, room C132
- Beige floor tile with mastic- Building E (rooms 13, 15, 19 under carpet), Building D (room 12 under carpet)
- Beige floor tile with mastic- Building G, rooms 3, 4, 5, and 6 under carpet

Lead component removal activities included:

- Ceramic tile – Building A staff restrooms

### **3 FIELD AND ANALYTICAL METHODOLOGY**

#### **3.1 Asbestos Fiber Analysis**

Alta collected air samples during the asbestos related work using high and low-flow air sampling pumps. The flow rate of each pump was checked before and after each use with a calibrated precision rotameter. Air samples collected during asbestos clean-up activities 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.

### **4 MONITORING AND RESULTS**

#### **4.1 Monitoring**

Alta representatives were on site during the removal work to document the work completed by the contractor.

Alta documented that the removal of specified asbestos containing materials was completed using an appropriate containment which included critical barriers, temporary negative pressure differential and a worker decontamination facility. Asbestos removal was completed using approved procedures. Worker protection included disposable clothing, ½ face air purifying respirators equipped with HEPA P100 filters.

Alta documented that the lead related work was completed using approved work procedures such as critical barriers, drop floors, signs, and a worker decontamination facility. Worker protection included disposable clothing, ½ face air purifying respirators equipped with HEPA P100 filters. Asbestos and lead waste generated during this project was disposed of properly at an approved waste disposal facility.



## **5 RESULTS**

### **5.1 Asbestos Fiber Results**

Results of representative samples collected during the project were reported below 0.01 fiber per centimeter square, the level recommended by the Environmental Protection Agency (EPA) for area re-occupancy following an asbestos response action.

### **5.2 Final Visual Inspection Results**

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

### **5.3 Post Abatement Sample Results**

#### **5.3.1 Asbestos Clearance Sampling**

For work areas where greater than 160 square feet of asbestos containing flooring materials were removed, a minimum of five air samples from inside the work area were collected. The samples were analyzed using Transmission Electron Microscopy (TEM). The laboratory results were reported as "No Structures Detected". These results are below the arithmetic mean of asbestos structure concentrations per square millimeter of less than or equal to 70 structures per square millimeter, the established clearance criteria for this project. The area was deemed to be safe to occupy by non-protected personnel and the containment was removed.

#### **5.3.2 Lead Wipe Sample Results**

Alta conducted random wipe samples representative of each building following the lead related work. All samples were reported to be below the established clearance level(s) for this project.

## **6 CONCLUSIONS AND RECOMMENDATIONS**

The ACM and LBP abatement work was completed as per the requirements of the Abatement Plan prepared for this project by Alta (#SMSD-17-7261) in areas impacted by the project DSA drawings.

Additional asbestos and lead-based paint have been identified on this site. Alta recommends that prior to any construction or renovation project, a survey of the impacted area be conducted by a Cal-OSHA Certified Asbestos Consultant and/or CDPH Inspector/Assessor to determine if any material impacted contain asbestos. Refer to the asbestos and lead survey records prepared for this site for materials and locations.

Following the asbestos and lead-related work in each work area, the areas were inspected by both the Abatement Contractor Supervisor and Alta representative. The areas were found to be acceptably clean of visible loose dust and debris.



## 7 ASSUMPTIONS AND LIMITATIONS

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 Environmental's 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 Environmental 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 present 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 Environmental 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 Environmental accepts no responsibility for any deficiencies, omissions, misrepresentations, or fraudulent acts of persons interviewed.

Alta Environmental will not accept any liability for loss, injury claim, or damage arising directly or indirectly from any use or reliance on this report. Alta Environmental 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.

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 Santa Monica-Malibu Unified School District.

## 8. SIGNATORY

Submitted for and on behalf of Alta Environmental.

Respectfully Submitted by:



Bob Pilzer  
Project Manager  
Certified Asbestos Consultant #96-2024  
CDPH Inspector/Assessor, Project Monitor #4016

Reviewed by:



James Byers  
Project Manager  
Certified Asbestos Consultant #06-4122  
CDPH Inspector/Assessor #14085



## Appendix A

### Daily Field Reports and Field Testing



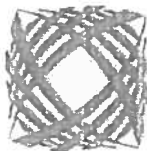


**ALTA**  
ENVIRONMENTAL

Log Sheet

Project Name: <u>Point Dume E.S.</u>		Date: <u>6/15/18</u>	
Project Location: <u>6955 Fernhill Dr. Malibu, CA</u>		Job No.: <u>SMSD. 18. 7628</u>	
Project/Area Description: <u>Bldg C Lunch room / Kitchen - WA, RM, D Classroom - WA</u>			
Scope of Work: <u>VFT &amp; Linoleum abatement, carpet &amp; UF abatement</u>			
Type of Containment: <u>Full containment, three stage decon, negative air</u>			
Respiratory Protection: <u>Half faced APR</u>			
Abatement Contractor: <u>Kardex</u>			
Contractor Supervisor: <u>Manuel Gonzalez</u>			
Alta Rep. On-Site: <u>Oscar Garcia</u>			
Project Manager: <u>Bob Pilzer</u>			
Time Arrived (Military): <u>0700</u>		Shift Start Time: <u>0700</u>	
Time Left (Military): <u>1530</u>		Shift End Time: <u>1530</u>	
Type of Sample	Number of Samples Taken	Highest (f/cc)	Lowest (f/cc)
Inside Work Area	—	—	—
Outside Work Area	3	0.004	0.003
Personal	—	—	—
Clearance	—	—	—
Background	—	—	—
Manometer Reading (Time reading was taken/Actual Reading)			
/	/	/	/
Other Contractors On-Site		Contractor Activities	





# ALTA ENVIRONMENTAL

Client: Santa Monica Malibu Unified School District

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Project Name: Pit Dump E.S.

Alta Job No.: SM50.18.7628

TIME OF OBSERVATION	COMMENTS
0700	Alta rep and kinder work crew are on-site. Crew conducts a daily safety meeting.
0730	Alta rep. conducted a pre visual in bldg C kitchen/ lunch room.
0745	Alta rep. failed the WA set up due to missing critical barriers on a stove and drains in the kitchen.
0800	Alta rep. has conducted a pre visual and passed. Other abatement workers prep bldg D classroom.
0830	Alta rep. has conducted a pre visual in Bldg D and okay workers to begin carpet and VFT abatement.
0900	Abatement workers IWA in Bldg C remove all VFT & linoleum using manual removal methods. Crew uses an airless sprayer as needed to help keep dust down.
1000	Workers bag out from Bldg C WA and place bags in a close top dumpster that has been lined with poly previously.
1100-1200	Lunch Break
	Abatement workers suit up and will continue to conduct abatement activities.
1300	A crew outside the WA are finalizing bag out in lunchroom/kitchen WA. Crew IWA are using chemical stripper to remove ACM waste from the concrete floor.
1400	Crew IWA are using a buffer and scrub pads to remove ACM waste.
1500	In the lunchroom/kitchen WA workers removed VFT & linoleum. Crew is approx 30% complete with the waste removal. Crew cleanup and clean out.
1530	End of shift

For Bag-Out Shift Only

# of Bags	Manifest #

Alta Rep. Signature: C. O. - R. O.  
 Cert. Number: 05-3759  
 Date: 6/15/18





Date: 6/15/8  
Page: 1 of 1

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## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: <u>06-22-18</u>	Alta Rep.: <u>Max Quezada</u>
Alta Job No.: <u>SMSD-17-7262</u>	Project Name: <u>Point Dume Elementary School</u>
Project Location: <u>6955 Fernhill Dr. Malibu, CA 90265</u>	Project Area: <u>Bldg. A and B</u>

TIME	OBSERVATIONS
07:00 AM	Alta rep. Max Quezada arrives at Point Dume Elementary School (PDES) located at 6955 Fernhill Dr. Malibu, CA 90265.
07:10 AM	Met with Supervisor Manuel Gonzalez of Karcher Environmental. Discussed today's project in regards to Bldg. A and B. Objective are the following: Bldg. A: Resume with containment setup in Admin Offices. Bldg. B: Perform air clearances in Rooms B3, B4, B5 and B6. ALTA will monitor the area for air and safety purposes.
07:20 AM	Karcher crews resumed with containment setup in Bldg. A – Admin Offices (A110, A111, A112, A114, A115, A116, A118, A118A, A119, A120 and A122).
10:00 AM	Transport company delivers one (1) containment bin to PDES. Karcher commenced with lining the bin with 6-mil poly. Transport company picks up one (1) full containment bin.
10:47 AM	Alta rep. calibrated five (5) high-flow pumps for asbestos clearances @ 10 L/min utilizing a Rotameter for calibration for Bldg. B. Start Pump H1: AA-01 @ 10 L/min – Bldg. B – Room B3 (East) Start Pump H2: AA-02 @ 10 L/min – Bldg. B – Room B3 (West) Start Pump H3: AA-03 @ 10 L/min – Bldg. B – Room B4 (West) Start Pump H4: AA-04 @ 10 L/min – Bldg. B – Room B5 (North) Start Pump H5: AA-05 @ 10 L/min – Bldg. B – Room B6 (North)
11:00 AM	Lunch Break
12:47 PM	Alta rep. stopped all high-flow pumps accordingly. Collected and labeled TEM cassettes to be analyzed by an outside accredited lab.
12:40 PM	Karcher crew finished containment setup in Bldg. A – Admin Offices (A110, A111, A112, A114, A115, A116, A118, A118A, A119, A120 and A122).
01:20 PM	Alta rep. performed inspection on Bldg. A containment. Containment passed.
01:30 PM	Karcher crews donned on their PPE, which consist of a disposable suit, ½ face APR, gloves and hard hat. Other trades are in additional PPE for safety on the site such as reflective vest, hard hat and safety glasses. Supervisor Manuel Gonzalez will be checking in on their progress periodically. All certifications were checked.
01:35 PM	Karcher crew commenced with the removal of Vinyl Floor Tile.
02:50 PM	Karcher crew suspended VFT abatement in Bldg. A – Admin Offices. Commenced cleanup process. Karcher labeled and bagged out approx. 25 bags of ACM.
03:20 PM	Karcher crew seals all containment and tapes off area with warning labels. Karcher crew is scheduled to resume Monday (06-25-18).
03:30 PM	Signed out with Karcher.
03:30 PM	End of Shift.

Alta Rep. Signature: \_\_\_\_\_  
 Alta Representative: Max Quezada  
 Cal/OSHA Cert. No.: 14-5205

Date: 6-22-18





## Contractor Personnel Sign-In Sheet

CONTRACTOR: Karcher Environmental  
PAGE NUMBER: 1 of 1  
PROJECT NUMBER: SMDS-17-7262

CLIENT: Point Dume Elementary School  
PROJECT: Vinyl Floor Tile w/Mastic  
WORK AREA (S): Bldg. A, B, C, D, E

[illegible]



## PROJECT LOG/DAILY INSPECTION CHECKLIST


Date: <u>06-21-18</u>	Alta Rep.: <u>Max Quezada</u>
Alta Job No.: <u>SMSD-17-7262</u>	Project Name: <u>Point Dume Elementary School</u>
Project Location: <u>6955 Fernhill Dr. Malibu, CA 90265</u>	Project Area: <u>Bldg. A and B</u>

TIME	OBSERVATIONS
07:00 AM	Alta rep. Max Quezada arrives at Point Dume Elementary School (PDES) located at 6955 Fernhill Dr. Malibu, CA 90265.
07:10 AM	Met with Supervisor Manuel Gonzalez of Karcher Environmental. Discussed today's project in regards to Bldg. A and B. Objective are the following: Bldg. A: Perform clearance for Rooms A1 and A2. Bldg. B: Resume with removal of VFT w/Mastic in Rooms B3, B4, B5 and B6. ALTA will monitor the area for air and safety purposes.
07:20 AM	Karcher crews donned on their PPE, which consist of a disposable suit, ½ face APR, gloves and hard hat. Other trades are in additional PPE for safety on the site such as reflective vest, hard hat and safety glasses. Supervisor Manuel Gonzalez will be checking in on their progress periodically. All certifications were checked.
07:25 AM	Karcher crews resumed with the removal of VFT w/Mastic within Bldg. B – Rooms B3, B4, B5 and B6 utilizing hand tools and no other mechanical means. Bldg. B containment consists of a 3-stage decon, critical barriers and four (4) negative air machines. Bldg. B area measures approx. 3240 sq. ft. total. Each room measures approx. 30 ft. x 27 ft.
07:28 AM	Alta rep. calibrated two (2) low-flow pumps for asbestos air monitoring @ 2 L/min utilizing a Rotameter for calibration. Start Pump L1: AA-01 @ 2 L/min – Bldg. B – (Decon) Start Pump L2: AA-02 @ 2 L/min – Bldg. B – (Negative Air)
7:55 AM	Alta rep. calibrated five (5) high-flow pumps for asbestos clearances @ 10 L/min utilizing a Rotameter for calibration for Bldg. A. Start Pump H1: AA-03 @ 10 L/min – Bldg. A – Room A1 (South) Start Pump H2: AA-04 @ 10 L/min – Bldg. A – Room A1 (West) Start Pump H3: AA-05 @ 10 L/min – Bldg. A – Room A2 (West) Start Pump H4: AA-06 @ 10 L/min – Bldg. A – Room A2 (East) Start Pump H5: AA-07 @ 10 L/min – Bldg. A – Room A2 (North)
09:55 PM	Alta rep. stopped all high-flow pumps accordingly. Collected and labeled TEM cassettes to be analyzed by an outside accredited lab.
11:00 AM	Lunch Break
12:40 PM	Karcher crew finished with abatement of VFT w/Mastic within Bldg. B – Rooms B3, B4, B5 and B6. Removed approx. 3240 sq. ft. of VFT w/Mastic. Karcher crew commenced with clean-up process.
12:55 PM	Alta rep. Max Quezada performed a visual inspection of Bldg. B – Rooms B3, B4, B5 and B6, finds the area free and clear of debris. Karcher may proceed with encapsulation.
01:02 PM	Alta rep. stopped all low-flow pumps accordingly. Collected and labeled PCM cassettes to be evaluated off-site.
01:05 PM	Karcher crew commenced containment setup in Bldg. A – Admin Offices.
02:50 PM	Karcher crew suspended containment setup in Bldg. A – Admin Offices. Commenced cleanup process. Karcher labeled and bagged out approx. 250 bags of ACM.
03:20 PM	Karcher crew seals all containment and tapes off area with warning labels. Karcher crew is scheduled to resume tomorrow (06-22-18).
03:30 PM	Signed out with Karcher.
03:30 PM	End of Shift.

Alta Rep. Signature:

Alta Representative:

Cal/OSHA Cert. No.:

  
Max Quezada  
14-5205

Date: 6-21-18





## Contractor Personnel Sign-In Sheet

CONTRACTOR: Karcher Environmental  
PAGE NUMBER: 1 of 1  
PROJECT NUMBER: SMDS-17-7262

CLIENT: Point Dume Elementary School  
PROJECT: Vinyl Floor Tile w/Mastic  
WORK AREA (S): Bldg. A, B, C, D, E

[illegible]



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: <u>06-20-18</u>	Alta Rep.: <u>Max Quezada</u>
Alta Job No.: <u>SMSD-17-7262</u>	Project Name: <u>Point Dume Elementary School</u>
Project Location: <u>6955 Fernhill Dr. Malibu, CA 90265</u>	Project Area: <u>Bldg. A and B</u>

TIME	OBSERVATIONS
07:00 AM	Alta rep. Max Quezada arrives at Point Dume Elementary School (PDES) located at 6955 Fernhill Dr. Malibu, CA 90265.
07:05 AM	Met with Supervisor Manuel Gonzalez of Karcher Environmental. Discussed today's project in regards to Bldg. A, B and E. Objective are the following: Bldg. A: Resume with removal of VFT w/Mastic in Rooms A1 and A2. Bldg. B: Resume containment setup. Bldg. E: Perform clearance for Rooms E13, E14 and E15. ALTA will monitor the area for air and safety purposes.
07:15 AM	Karcher crew resumed with containment setup in Bldg. B.
07:18 AM	Karcher crews donned on their PPE, which consist of a disposable suit, ½ face APR, gloves and hard hat. Other trades are in additional PPE for safety on the site such as reflective vest, hard hat and safety glasses. Supervisor Manuel Gonzalez will be checking in on their progress periodically. All certifications were checked.
07:25 AM	Karcher crews resumed with the removal of VFT w/Mastic within Bldg. A – Rooms A1 and A2 utilizing hand tools and no other mechanical means. Bldg. A containment consists of a 3-stage decon, critical barriers and two (2) negative air machines. Bldg. A area measures approx. 1860 sq. ft. total. Each room measures approx. 31 ft. x 30 ft.
07:40 AM	Alta rep. calibrated two (2) low-flow pumps for asbestos air monitoring @ 2 L/min utilizing a Rotameter for calibration. Start Pump L1: AA-01 @ 2 L/min – Bldg. A – (Decon) Start Pump L2: AA-02 @ 2 L/min – Bldg. A – (Negative Air)
08:00 AM	Karcher crew commenced with containment setup of Bldg. B.
08:30 AM	Karcher crew finished with containment setup in Bldg. B – Rooms B3, B4, B5 and B6.
08:40 AM	Alta rep. performed inspection on Bldg. B containment. Containment passed.
09:00 AM	Karcher crew donned on their PPE and commenced abatement within Bldg. B.
10:07 AM	Alta rep. calibrated five (5) high-flow pumps for asbestos clearances @ 10 L/min utilizing a Rotameter for calibration. Start Pump H1: AA-03 @ 10 L/min – Bldg. E – Room E15 (North) Start Pump H2: AA-04 @ 10 L/min – Bldg. E – Room E15 (South) Start Pump H3: AA-05 @ 10 L/min – Bldg. E – Room E14 (East) Start Pump H4: AA-06 @ 10 L/min – Bldg. E – Room E14 (West) Start Pump H5: AA-07 @ 10 L/min – Bldg. E – Room E13 (East)
11:00 AM	Lunch Break
12:07 PM	Alta rep. stopped all high-flow pumps accordingly. Collected and labeled TEM cassettes to be analyzed by an outside accredited lab.
12:10 PM	Karcher crew finished with abatement of VFT w/Mastic within Bldg. A – Rooms A1 and A2. Removed approx. 1860 sq. ft. of VFT w/Mastic. Karcher crew commenced with clean-up process.
12:30 PM	Alta rep. Max Quezada performed a visual inspection of Bldg. A – Rooms A1 and A2, finds the area free and clear of debris. Karcher may proceed with encapsulation.
12:49 PM	Alta rep. stopped all low-flow pumps accordingly. Collected and labeled PCM cassettes to be evaluated off-site.
02:50 PM	Karcher crew suspended abatement in Bldg. B and commenced cleanup process. Karcher labeled and bagged out approx. 280 bags of ACM.






03:20 PM Karcher crew seals all containment and tapes off area with warning labels. Karcher crew is scheduled to resume tomorrow (06-21-18).

03:30 PM Signed out with Karcher.

03:30 PM End of Shift.

Alta Rep. Signature:  
Alta Representative:  
Cal/OSHA Cert. No.:

  
\_\_\_\_\_  
Max Quezada  
\_\_\_\_\_  
14-5205  
\_\_\_\_\_

Date: 6-20-18





## Contractor Personnel Sign-In Sheet

CONTRACTOR: Karcher Environmental  
PAGE NUMBER: 1 of 1  
PROJECT NUMBER: SMDS-17-7262

CLIENT: Point Dume Elementary School  
PROJECT: Vinyl Floor Tile w/Mastic  
WORK AREA (S): Bldg. A, B, C, D, E

[illegible]



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: <u>06-19-18</u>	Alta Rep.: <u>Max Quezada</u>
Alta Job No.: <u>SMSD-17-7262</u>	Project Name: <u>Point Dume Elementary School</u>
Project Location: <u>6955 Fernhill Dr. Malibu, CA 90265</u>	Project Area: <u>Bldg. A, B, C, D, E</u>

TIME	OBSERVATIONS
07:00 AM	Alta rep. Max Quezada arrives at Point Dume Elementary School (PDES) located at 6955 Fernhill Dr. Malibu, CA 90265.
07:05 AM	Met with Supervisor Manuel Gonzalez of Karcher Environmental. Discussed today's project in regards to Bldg. A, B, C, D and E. Objective are the following: Bldg. A: Resume containment setup. Bldg. B: Commence containment setup. Bldg. C: Perform clearance for Rooms C128, C132, C134, C135, C136, C138. Bldg. D: Perform clearance for Room D12. Bldg. E: Finish VFT w/Mastic abatement in Rooms E13, E14 and E15. ALTA will monitor the area for air and safety purposes.
07:10 AM	Karcher crew resumed with containment setup in Bldg. A.
07:20 AM	Karcher crews donned on their PPE, which consist of a disposable suit, ½ face APR, gloves and hard hat. Other trades are in additional PPE for safety on the site such as reflective vest, hard hat and safety glasses. Supervisor Manuel Gonzalez will be checking in on their progress periodically. All certifications were checked.
07:25 AM	Karcher crews resumed with the removal of VFT w/Mastic within Bldg. E – Rooms C13, C14 and C15 utilizing hand tools and no other mechanical means. Bldg. E containment consists of a 3-stage decon, critical barriers and three (3) negative air machines. Bldg. E area measures approx. 2430 sq. ft. total.
07:32 AM	Alta rep. calibrated two (2) low-flow pumps for asbestos air monitoring @ 2 L/min utilizing a Rotameter for calibration. Start Pump L1: AA-01 @ 2 L/min – Bldg. E – (Decon) Start Pump L2: AA-02 @ 2 L/min – Bldg. E – (Negative Air)
08:00 AM	Karcher crew commenced with containment setup of Bldg. B.
08:05 AM	Alta rep. performed inspection on Bldg. A containment. Containment passed.
08:10 AM	Karcher crew donned on their PPE and commenced abatement within Bldg. A.
10:37 AM	Alta rep. calibrated five (5) high-flow pumps for asbestos clearances @ 10 L/min utilizing a Rotameter for calibration. Start Pump H1: AA-03 @ 10 L/min – Bldg. D – Room D12 (North) Start Pump H2: AA-04 @ 10 L/min – Bldg. D – Room D12 (East) Start Pump H3: AA-05 @ 10 L/min – Bldg. D – Room D12 (South) Start Pump H4: AA-06 @ 10 L/min – Bldg. D – Room D12 (West) Start Pump H5: AA-07 @ 10 L/min – Bldg. D – Room D12 (Northwest)
11:00 AM	Lunch Break
12:37 PM	Alta rep. stopped all high-flow pumps accordingly. Collected and labeled TEM cassettes to be analyzed by an accredited lab.
01:02 PM	Alta rep. calibrated five (5) high-flow pumps for asbestos clearances @ 10 L/min utilizing a Rotameter for calibration. Start Pump H1: AA-08 @ 10 L/min – Bldg. C – Room C134 (South) Start Pump H2: AA-09 @ 10 L/min – Bldg. C – Room C128 (South) Start Pump H3: AA-10 @ 10 L/min – Bldg. C – Room C138 (West) Start Pump H4: AA-11 @ 10 L/min – Bldg. C – Room C138 (South) Start Pump H5: AA-12 @ 10 L/min – Bldg. C – Room C138 (East)





01:20 PM Karcher crew finished with abatement within Bldg. E – Rooms E13, E14 and E15. Removed approx. 2430 sq. ft. of VFT w/Mastic. Karcher crew commenced with clean-up process.

02:00 PM Alta rep. Max Quezada performed a visual inspection of Bldg. E – Rooms E13, E14 and E15 and finds the area free and clear of debris. Karcher may proceed with encapsulation.

02:59 PM Alta rep. stopped all low-flow pumps accordingly. Collected and labeled PCM cassettes to be evaluated off-site.

03:02 AM Alta rep. stopped all high-flow pumps accordingly. Collected and labeled TEM cassettes to be analyzed by an accredited lab.

02:50 PM Karcher crew suspended abatement in Bldg. A and containment setup of Bldg. B. Karcher crew commenced cleanup process.

03:20 PM Karcher crew seals all containment and tapes off area with warning labels. Karcher crew is scheduled to resume tomorrow (06-20-18).

03:30 PM Signed out with Karcher.

03:30 PM End of Shift.

Alta Rep. Signature:  
Alta Representative:  
Cal/OSHA Cert. No.:

  
\_\_\_\_\_  
Max Quezada  
\_\_\_\_\_  
14-5205  
\_\_\_\_\_

Date: 6-19-18





## Contractor Personnel Sign-In Sheet

CONTRACTOR: Karcher Environmental  
PAGE NUMBER: 1 of 1  
PROJECT NUMBER: SMSD-17-7262

CLIENT: Point Dume Elementary School  
PROJECT: Vinyl Floor Tile w/Mastic  
WORK AREA (S): Bldg. A, B, C, D, E

[illegible]



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: <u>06-18-18</u>	Alta Rep.: <u>Max Quezada</u>
Alta Job No.: <u>SMSD-17-7262</u>	Project Name: <u>Point Dume Elementary School</u>
Project Location: <u>6955 Fernhill Dr. Malibu, CA 90265</u>	Project Area: <u>Bldg. A, B, C, D, E</u>

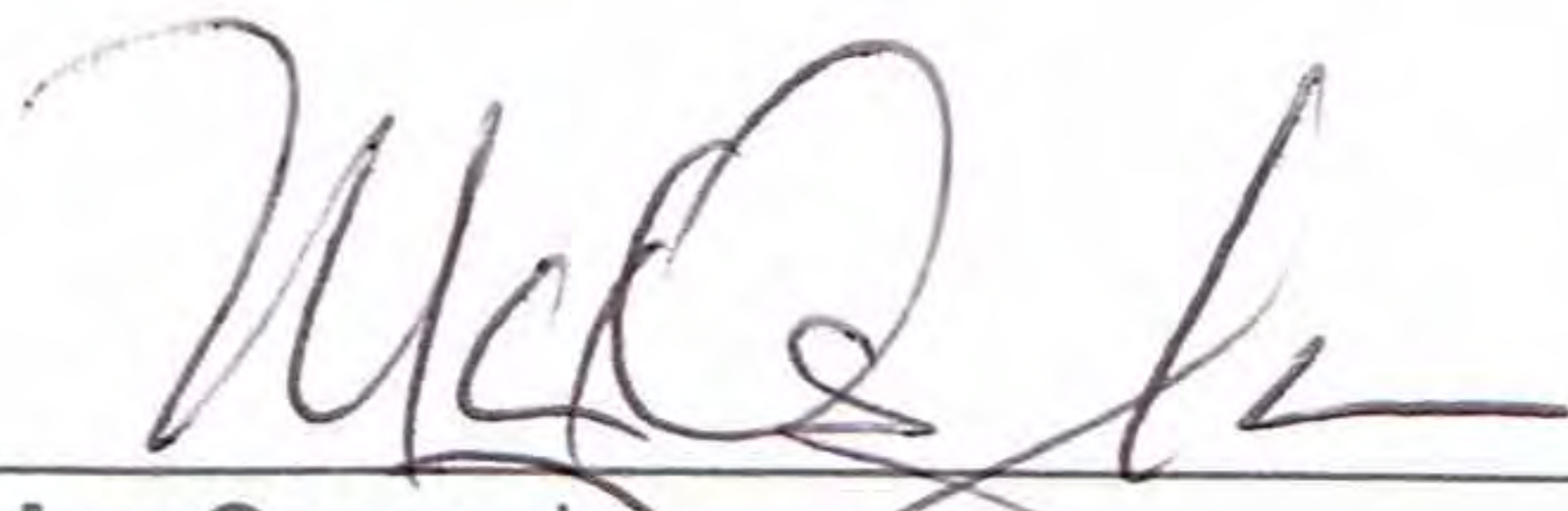
TIME	OBSERVATIONS
07:00 AM	Alta rep. Max Quezada arrives at Point Dume Elementary School (PDES) located at 6955 Fernhill Dr. Malibu, CA 90265.
07:05 AM	Met with Supervisor Manuel Gonzalez of Karcher Environmental. Discussed today's project in regards to Bldg. C and D. Objective is to resume with abatement of Vinyl Floor Tile (VFT) w/Mastic and Vinyl Sheet Flooring (VSF) within Bldg. C – Rooms C128, C132, C134, C135, C136, C138. Also, resume with abatement of VFT w/Mastic within Bldg. D – Room D12, continue with containment setup in Bldg. E and startup with containment setup in Bldg. A. ALTA will monitor the area for air and safety purposes.
07:10 AM	Karcher crew resumed with containment setup in Bldg. E.
07:20 AM	Karcher crews donned on their PPE, which consist of a disposable suit, ½ face APR, gloves and hard hat. Other trades are in additional PPE for safety on the site such as reflective vest, hard hat and safety glasses. Supervisor Manuel Gonzalez will be checking in on their progress periodically. All certifications were checked.
07:30 AM	Karcher crews resumed with the removal of VFT w/Mastic and VSF within Bldg. C – Rooms C128, C132, C134, C135, C136, C138 and VFT w/Mastic within Bldg. D – Room D12 (Computer Lab) utilizing hand tools and no other mechanical means. Bldg. C containment consists of a 3-stage decon, critical barriers and two (2) negative air machines. Bldg. C area measures approx. 3200 sq. ft. Bldg. D containment consists of a 3-stage decon, critical barriers and one (1) negative air machine. Bldg. D area measures approx. 32 ft. x 27 ft. (864 sq. ft.)
07:38 AM	Alta rep. calibrated four (4) low-flow pumps for asbestos air monitoring @ 2 L/min utilizing a Rotameter for calibration. Start Pump L1: AA-01 @ 2 L/min – Bldg. D – (Decon) Start Pump L2: AA-02 @ 2 L/min – Bldg. D – (Negative Air) Start Pump L3: AA-01 @ 2 L/min – Bldg. C – (Decon) Start Pump L4: AA-02 @ 2 L/min – Bldg. C – (Negative Air)
09:30 AM	Karcher crew finished with abatement within Bldg. D – Room D12. Removed approx. 864 sq. ft. of VFT w/Mastic. Karcher crew commenced with clean-up process.
10:00 AM	Alta rep. Max Quezada performed a visual inspection of Bldg. D – Room D12 and finds the area free and clear of debris. Karcher may proceed with encapsulation.
10:20 AM	Karcher crew finished abatement within Bldg. C – Rooms C128, C132, C134, C135, C136 and C138. Removed approx. 3200 sq. ft. of VFT w/Mastic and Vinyl Sheet Flooring. Karcher crew commenced with clean-up process.
10:30 AM	Karcher crew finished with containment setup of Bldg. E – Rooms E13, E14 and E15. Each room measures approx. 810 sq. ft. Containment consists of a 3-stage decon, critical barriers and three (3) negative air machines.
10:50 AM	Alta rep. Max Quezada performed a visual inspection of Bldg. C – Rooms C128, C132, C134, C135, C136 and C138 and finds the area free and clear of debris. Karcher may proceed with encapsulation.
11:00 AM	Lunch Break
12:00 PM	Karcher crews donned on their PPE, which consist of a disposable suit, ½ face APR, gloves and hard hat. Supervisor Manuel Gonzalez will be checking in on their progress periodically.
12:10 PM	Karcher crews commenced with the removal of VFT w/Mastic within Bldg. E – Rooms C13, E14 and E15 utilizing hand tools and no other mechanical means.





12:15 PM Karcher crew commenced with containment setup within Bldg. A.  
02:50 PM Karcher crew suspended abatement in Bldg. E and containment setup of Bldg. A. Karcher crew commenced cleanup process.  
03:15 PM Alta rep. stopped all pumps accordingly. Collected and labeled PCM cassettes to be evaluated off-site.  
03:20 PM Karcher crew seals all containment and tapes off area with warning lables. Karcher crew is scheduled to resume tomorrow (06-19-18).  
03:30 PM Signed out with Karcher.  
03:30 PM End of Shift.

Alta Rep. Signature:  
Alta Representative:  
Cal/OSHA Cert. No.:

  
\_\_\_\_\_  
Max Quezada  
\_\_\_\_\_  
14-5205  
\_\_\_\_\_

Date: 6-18-18





## Contractor Personnel Sign-In Sheet

CONTRACTOR: Karcher Environmental  
PAGE NUMBER: 1 of 1  
PROJECT NUMBER: SMDS-17-7262

CLIENT: Point Dume Elementary School  
PROJECT: Vinyl Floor Tile w/Mastic  
WORK AREA (S): Bldg. A, B, C, D, E

[illegible]





## PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 7-3-18 Alta representative: F. Ruvalcaba  
Project No.: SMCQ-18-7628 Project name: Pant Pan. B.S.  
Project location: 6955 Fern Hill Drive Project area: 6th St A - 6th St B  
Material Removed: clevernes Quantity removed: clevernes

### Type of Containment:

### Respiratory Protection Used:

Full: 3-stage decon/walls/ceiling/shower

1/2 face: P100

plash3stage decon-shower

wash station

1/2 face: P100/Organic

Mini: 2-stage decon-shower

wash station

Full face: P100

Glovebag/secondary containment

wash station

PAPR-HEPA

ther (describe) \_\_\_\_\_

Arrival time (Alta): 0630

Abatement contractor: F. Ruvalcaba

Departure time (Alta): 1500

Contractor supervisor's name: Moult Crocker

(first and last)

Contractor arrival time: 0700

Departure: 1500

# of workers present: 341

Worker certifications current/available on-site Yes

Reviewed by Alta J

Contractor's job board present including Cal/OSHA notification and AQMD if applicable

Other contractors on-site/activities: none

### DAILY WORK AREA INSPECTION (Check 4 Times/Shift)

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Work Practices</b>			<b>Waste Disposal</b>	<b>Time of Inspection</b>	<b>QA</b>
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags	Manifest #	









## PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 7-2-18 Alta representative: F. Ruvalcaba  
Project No.: JMSD-18-7628 Project name: Port Dune  
Project location: 6955 Fern Hill Drive Project area: ① Bldg A - New secondary storage  
Material Removed: ① - Partial Bed wall & deck Quantity removed: ② Bldg D - D12  
Type of Containment: ② - 132 sq. ft  
② - 240 sq. ft Respiratory Protection Used:

Full: 3-stage decon/walls/ceiling/shower

1/2 face: P100

plash 3-stage decon-shower wash station

1/2 face: P100/Organic

Mini: 2-stage decon-shower wash station

Full face: P100

Glovebag/secondary containment wash station

PAPR-HEPA

ther (describe) \_\_\_\_\_

Arrival time (Alta): 0700 Abatement contractor: F. Ruvalcaba

Departure time (Alta): 1570 Contractor supervisor's name: Manuel Gonzalez  
(first and last)

Contractor arrival time: 0700 Departure: 1570

# of workers present: 4+1 Worker certifications current/available on-site: Yes

Reviewed by Alta: [Signature]

Contractor's job board present including Cal/OSHA notification and AQMD if applicable

Other contractors on-site/activities: None

### DAILY WORK AREA INSPECTION (Check 4 Times/Shift)

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Containment smoke-tested	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Work Practices	Time of Inspection	QA	Waste Disposal	Time of Inspection	QA
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags		Manifest #



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 7-2-18 Alta representative: F. Lucich

Project No.: SWSP-18-7628 Project name: Paul Park

Project location: 6935 Fern Hill Drive Project area: 0 Bldg A - Newer storse.  
0 Bldg D - D12

Time of observation	Observations
0700	Crew write Kucher Superior Manual. Creates - 4 workers write.
0730	Superior direct 2 workers per area, at Bldg A - Nurex storage room, and Bldg D Rm D12.
0830	Prep complete at both areas. Alta obs'd Paper isolation Measures. Workers Don PPE (Disposable Coverall, Gloves, 1/2 face mask w/ P100 filter, Goggles, Eye Protection). Waste Bags used.
0930	Alta obs'd workers using hammer and Metal Scraper to remove specimen at Part. 2.1 South wall and Muck. Wet Methods in use.
1100	Work removal completed. Debris Bagged in 6 mil poly bags. and loaded out on top to 6 mil poly lined waste Box. Crew Break for lunch.
1145	Crew Returns from lunch. Workers Don PPE and move to assigned tasks. Work resumes.
1330	Superior request report. Alta Obs'd. <del>approx</del> approximately 260 sq ft at Part. 2.1 Bed and Muck was removed from the West wall at Bldg D Rm D12; and approximately 32 sq ft was removed from the South wall at Bldg A Nurex-Kier storage room. Crew proceeds to spray Areas with Encapsant.
1530	Shift ends. Crews Report.

**Alta Representative:**

**Signature:**

**Cal/OSHA Cert. No.:**

Date: 7-2-18

15-53-33





## PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6-29-18 Alta representative: F. Ruvalcaba  
 Project No.: SMSD-18-7628 Project name: Port Area  
 Project location: 6955 Fun Hill Ave Project area: Side B - 8542  
 Material Removed: Lead Cont. tile Quantity removed: Side A - 5642 RR  
- Base Board - 40 in K

### Type of Containment:

### Respiratory Protection Used:

Full: 3-stage decon/walls/ceiling/shower

1/2 face: P100

plash3stage decon-shower

wash station

1/2 face: P100/Organic

Mini: 2-stage decon-shower

wash station

Full face: P100

Glovebag/secondary containment

wash station

PAPR-HEPA

ther (describe) \_\_\_\_\_

Arrival time (Alta): 0700 Abatement contractor: Karcher

Departure time (Alta): 1530 Contractor supervisor's name: Manuel Gonzalez

(first and last)

Contractor arrival time: 0700 Departure: 1530

# of workers present: 3+1 Worker certifications current/available on-site: Yes

Reviewed by Alta \_\_\_\_\_

Contractor's job board present including Cal/OSHA notification and AQMD if applicable \_\_\_\_\_

Other contractors on-site/activities: None

### DAILY WORK AREA INSPECTION (Check 4 Times/Shift)

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<u>N/A</u> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Work Practices			Waste Disposal	Time of Inspection	QA
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags	Manifest #	



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6-29-18 Alta representative: F. Ravalola  
 Project No.: SMUSD-18-7628 Project name: Pent Dome  
 Project location: 6955 Fern Hill Drive Project area: Bldg B-B142  
Bldg A-5066102

Time of observation	Observations
0700	crew arrives onsite. Karcher Superior Panel Grinders and 3 workers arrive.
0715	Superior assigned 3 workers to lead down Room 1 in Bldg A start RPs. Workers begin Don PPE (Disposable Coveralls, 1/2 face RRP w/ floortuff, gloves, Eye glasses, the J. J. ...)
0830	staff all isolated complete alt. obs. proper isolation measures. Workers begin work at Base Bldg.
0930	Room 1 complete workers exit work area was Hepa vacuumed and wet wiped. Alt. obs. proper removal.
1000	Karcher reports that they were not able to figure a different colored epoxy floor. Alta relays findings to Alta PM.
1100	crew Breaks for lunch.
1200	crew returns from lunch, workers move to Bldg A Nurses office storage, and Bldg D Room D12. The Genl. Contractor has directed Karcher to remove Acoustical Board wall and floor from the area. Superior directed the workers to set contact Areas in those areas.
1230	Karcher reports that they will apply the 2 <sup>nd</sup> coat of Gray epoxy. They made the decision on their own and will figure out the other color at a later date. Alta relays findings to Alta PM.
1400	Alta reports. Karcher that Bldg A cannot be cleared for Tea down. All workers focus on Tea down at K-1-K-2.
1430	Alta has phone conference with Alta P.M. P. Schuck and SMUSD Rep C. Smith.
1500	SMUSD Rep Directed alt. to allow for the two coats of Gray, SMUSD and Karcher will work out how to apply a third coat of another colored epoxy.
1530	shift ends crews report.

Alta Representative:

F. Ravalola

Date:

6-29-18

Signature:

[Signature]

Cal/OSHA Cert. No.:

15-5533





## PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6-28-18 Alta representative: F. Ruvalcaba  
 Project No.: SMSD-18-7628 Project name: Port Duane  
 Project location: 6955 Ken Hill Ave Project area: BLD A-K-1/K-2 - Clewce  
 Material Removed: None Quantity removed: —  
 Respiratory Protection Used: —

### Type of Containment:

Full: 3-stage decon/walls/ceiling/shower

1/2 face: P100

plash3stage decon-shower wash station 1/2 face: P100/Organic

Mini: 2-stage decon-shower wash station Full face: P100

Glovebag/secondary containment wash station PAPR-HEPA

ther (describe) \_\_\_\_\_

Arrival time (Alta): 0700 Abatement contractor: Karcher

Departure time (Alta): 1500 Contractor supervisor's name: Manuel Gonzalez  
 (first and last)

Contractor arrival time: 0700 Departure: 1530

# of workers present: 4+1 Worker certifications current/available on-site: yes

Reviewed by Alta: J

Contractor's job board present including Cal/OSHA notification and AQMD if applicable

Other contractors on-site/activities: None

### DAILY WORK AREA INSPECTION (Check 4 Times/Shift)

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Containment smoke-tested	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Shower/pump/filters operating properly <u>NA</u>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Work Practices			Waste Disposal	Time of Inspection	QA
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags	Manifest #	



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date:

6-28-18

**Alta representative:**

Pravak

Project No.:

5MSP-18-7628

**Project name:**

Per + Dura

**Project location:**

695-5 Fu. Hill Drive

**Project area:**

Bld, A. K-1/K-2  
Bld, B B142

Time of observation	Observations
0500	Alta Drops off sphy to AnceSci Lab
0700	Alta arrives onsite, Karcher, Superior Manuel Gonzalez and 4 workers onsite.
0730	Superior reports that they will apply the 1 <sup>st</sup> coat of epoxy (Tan) in Rly B-B 142. 3 workers will focus on Tear down of Rly A - center Cant. f. works Move to west end track.
0745	Alta set clearance at Rly A-K-1/K-2
0800	worker (1) Don's PPE (Disposable Coverall, Vaseline APR w/Photo filter, gloves, eye protection, Hard Hat). The entire P&S work Area. worker Mixes epoxy.
0845	workers Karcher reports that the Tan epoxy harden Better the could apply the 1 <sup>st</sup> coat.
0900	Karcher reports that they will apply the Tan epoxy 1 <sup>st</sup> then will bring out Tan for the Top coat. Alta agrees as long as two different colored coats are applied.
1000	Alta collects clearance sphy.
1050	Alta rep onsite. Alta rep collects equipment from F.Ramirez also takes clearances sphy to the Lab.
1100	CREW Breaks for lunch.
1145	CREW Returns for lunch. worker Resume assigned tasks.
1230	Karcher begins applying 1 <sup>st</sup> Gray coat of epoxy in Rly B 142.
1330	1 <sup>st</sup> coat applied. Karcher 3 workers are getting the Tan colored epoxy mixed.
1530	shift ends

**Alta Representative:**

Practical

Date:

65-28-188

**Signature:**

*[Handwritten signature]*

**Cal/OSHA Cert. No.:**

15-55-37



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date:

6-27-18

Alta representative:

F. R. L. L.

Project No.:

SWSA-18-7628

Project name:

Point Dume

Project location:

Point Dume

Project area:

Bldg A-K-1/K-2  
Bldg B-Bone Rm

Time of observation	Observations
0700	Alta onsite Karcher Supreme Manual/Gazaltes and 12 workers arrive
0730	workers conduct safety meeting workers move to assigned tasks 8 workers move to Bldg A K-1, K-2 containment Area. workers don PPE (Disposable Tyvek Type clothes, gloves APR w/ 100 filter, gloves, eye protecter, hard hat) workers then enter work Area work begins. workers will focus on removal of remaining Mastic with solvented rags. Wet method in use. 1 worker mobilizing Bead Blaster system for the PCB Mastic Area.
0830	Bead Blaster system in place Alta obs'd system is small enough for the entire system to fit inside the containment Area (Bead Blaster, and Hepa Vacuum attachment.) work already don PPE and enter work Area. Bead blasting begins.
0945	Bead Blasting completed worker now using grinder with Hepa Attachment for the corners and edges that the Bead Blaster system could not reach.
1030	Gravate Prep complete equipment is Hepa Vacuum and wet wiped then taken out of the containment.
1100	CREW Breaks for lunch.
1145	CREW returns from lunch. All workers move to K-1/K-2 Area to finalize removal.
1350	Supervisor request Oral Repatriation at K-1/K-2.
1730	Alta Obs'd all floor tile and Mastic was removed from K-1, K-2 Area. CREW begins encapsulation.
1830	shift ends CREW, Point Dume Supervisor reports that they will apply the 1st coat of epoxy in Bldg B tomorrow.

Alta Representative:

F. R. L. L.

Date:

6-27-18

Signature:

F. R. L. L.

Cal/OSHA Cert. No.:

15-55-33





**PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST**

Date: 6-27-18 Alta representative: F. Ruvalcaba  
Project No.: SMRD-18-7628 Project name: Part Dune  
Project location: 6955 Fura Hill Drive Project area: ① Bldg B - B142  
Material Removed: ② Bldg A - K-1/K-2 - debris Quantity removed: ~2000 sq ft

**Type of Containment:**

**Respiratory Protection Used:**

Full: 3-stage decon/walls/ceiling/shower

1/2 face: P100

plash3stage decon-shower

wash station

1/2 face: P100/Organic

Mini: 2-stage decon-shower

wash station

Full face: P100

Glovebag/secondary containment

wash station

PAPR-HEPA

ther (describe) \_\_\_\_\_

Arrival time (Alta): 0700

Abatement contractor: Karcher

Departure time (Alta): 1530

Contractor supervisor's name: Mauricio Gonzalez

(first and last)

Contractor arrival time: 0700

Departure: 1530

# of workers present: 12+1

Worker certifications current/available on-site Yes

Reviewed by Alta [Signature]

Contractor's job board present including Cal/OSHA notification and AQMD if applicable

Other contractors on-site/activities: None

**DAILY WORK AREA INSPECTION (Check 4 Times/Shift)**

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Work Practices</b>			<b>Waste Disposal</b>		
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Type of manifest	<u>(HAZ/FRIABLE)</u>	<u>(NON-FRIABLE)</u>
			# of bags		Manifest #





**PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST**

Date: 6-25-18 Alta representative: Fabian Ruvalcaba  
Project No.: MSD-18-7628 Project name: Pond Dune  
Project location: 6455 Fern Hill Drive Project area: Bldg B - Room 142  
Material Removed: 1 - Bldg B - PCB Floor tile 1 - Bldg A - Office - Mastic 1 - Bldg A - K-1 K-2 - Floor tile Quantity removed: 1 - 50 sq ft  
Type of Containment: Full: 3-stage decon/walls/ceiling/shower Respiratory Protection Used: 2 - P100

Full: 3-stage decon/walls/ceiling/shower All Areas 1/2 face: P100  
plash3stage decon-shower wash station 1/2 face: P100/Organic  
Mini: 2-stage decon-shower wash station Full face: P100  
Glovebag/secondary containment wash station PAPR-HEPA  
ther (describe) \_\_\_\_\_

Arrival time (Alta): 0700 Abatement contractor: Kärcher  
Departure time (Alta): 1530 Contractor supervisor's name: Manuel Gonzalez  
(first and last)  
Contractor arrival time: 0700 Departure: 1530  
# of workers present: 11+1 Worker certifications current/available on-site: Yes

Contractor's job board present including Cal/OSHA notification and AQMD if applicable

Other contractors on-site/activities: None

**DAILY WORK AREA INSPECTION (Check 4 Times/Shift)**

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Work Practices	Time of Inspection	QA	Waste Disposal	Time of Inspection	QA
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Type of manifest	<u>(HAZ/FRIABLE)</u>	<u>(NON-FRIABLE)</u>
			# of bags	Manifest #	



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6-25-18 Alta representative: Fabian Rivalan  
 Project No.: SMCO-B-1628 Project name: Port Damage  
 Project location: 6955 Fen Hill Drive Project area: Bldg B - Rm B142  
Bldg A - Community office thru

Time of observation	Observations
	<u>then teachers Lounge</u> <u>- K-1 / K-2</u>
0700	Hander write Manuel Gonzalez and 11 workers outside. Crew conducts Safety Meeting.
0730	Supervisors split the crew into two groups. 8 workers will move to Bldg A (Center office) constant to finalize Mastic Removal. 1 worker will be beginning removal at Bldg B Rm B142 Feb Room removal. Workers move to assigned tasks all workers wear PPE (Disposable coveralls, clothing, 1/2 face APR w/ P100 filter, gloves, eye protection, Hard Hat). 2 workers will remain outside to assist.
0735	Work begins Bldg A removal utilizing rags, metal scrapers to remove Mastic removal. Bldg B area workers use metal grapple to remove floor tile first.
0900	Supervisors report that Bldg A Center content ready for Visual Inspection. Alta conducts Visual.
0930	Alta observed all ACM floor tile and Mastic was removed with no visible dust or debris coming. workers began encapsulation. All Bldg A crew move to K-1/K-2 and began Prep Floor floor/Mastic Removal.
1030	Supervisor reports Bldg B Area removal progressing slowly floor is hard to remove.
1100	Crew breaks for lunch.
1125	Crew returns from lunch. Workers move to assigned tasks. workers wear PPE and resume prep work at Bldg A and Bldg B removal.
1230	Prep continues at Bldg A - K-1/K-2 Area. Workers installing full containment. 5 stage Decan w/ show up and prep work.
1330	Bldg B removal continues. workers bagging debris into 6" x 1 Poly Bag loaded out and place into 55 gallon steel drum.
1455	Crew begins shutting down for the day.
1530	Shift ends crews depart.

Alta Representative:

Fabian Rivalan

Date:

6-25-18

Signature:

[Signature]

Cal/OSHA Cert. No.:

15-55533





## PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6-26-18 Alta representative: F. Ruvalcaba  
Project No.: SMSD-18-7628 Project name: Point Dun  
Project location: 6955 Leona Hill Drive Project area: Side B - D142 R4, B - Office  
Material Removed: 0.81 kg B PCB - Floor tile & tile Quantity removed: 0.81 kg B PCB - Floor tile & tile  
Type of Containment: 0.81 kg B PCB - Floor tile & tile Respiratory Protection Used: 0.81 kg B PCB - Floor tile & tile

Full: 3-stage decon/walls/ceiling/shower

1/2 face: P100

plash3stage decon-shower

wash station

1/2 face: P100/Organic

Mini: 2-stage decon-shower

wash station

Full face: P100

Glovebag/secondary containment

wash station

PAPR-HEPA

ther (describe)

Arrival time (Alta): 0700

Abatement contractor: Kawcher

Departure time (Alta): 1530

Contractor supervisor's name: Manuel Gonzalez

(first and last)

Contractor arrival time: 0700

Departure: 1530

# of workers present: 11+1

Worker certifications current/available on-site Yes

Reviewed by Alta

Contractor's job board present including Cal/OSHA notification and AQMD if applicable

Other contractors on-site/activities: None

### DAILY WORK AREA INSPECTION (Check 4 Times/Shift)

Decontamination Unit	Time of Inspection	QA	Pressure Differential Isolation Barriers	Time of Inspection	QA
Proper signs at entrance and bag-out	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Work Practices	Time of Inspection	QA	Waste Disposal	Time of Inspection	QA
No saws/brooms in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
Workers in proper PPE: no cut-off sleeves of suit, no cut-off feet of suit, eye protection used, gloves used, hood up, respirator straps inside hood	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>
No eating, smoking, drinking in work area	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/>	Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags	Manifest #	



## PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6-26-18 Alta representative: Fubian Paul/Col.  
 Project No.: SMSD-18-7628 Project name: Point Pine E.S.  
 Project location: 6955 Fox Hill Drive Project area: Bldg B - B142 / others  
Bldg A - K-1 / K-2

Time of observation	Observations
0700	Kuecher Supervisor Manuel Rodriguez and 11 workers arrive. CREW
	conducts Safety Meeting
0720	CREW moves to assigned tasks. 10 workers move to Prep work at Bldg A K-1/K-2 Area. 1 worker moves to Bldg B "Rock Run" Area PCB Containment.
0730	PCB worker Don PPE (Disposable Tyvek Type Clothing, 1/2 fac. APR with P100 filter, Goggles, Eye Protection, Hard Hat). They enter work Area and resumes wet methods and laser surveys as used. Alta observed containment remains intact.
0800	Alta conducts final visual inspection at Bldg A Containment Area. Observed all floor tile and black marble were removed with no visible dust or debris remaining.
0830	Supervisor requests visual inspection at Bldg A K-1, K-2 containment and Bldg B other containment.
0845	Containment replace proper isolation measures in place removal may begin. 6 workers for PPE and enter Bldg B containment. Two workers move to Bldg B floor tile containment.
0900	Removal begins complete at PCB area. Alta points out Surface Prep <del>area</del> recommendations from silica epoxy. Alta relays findings to Kuecher supervisor and Alta PM.
0915	Kuecher PM reports that they will Prep the room with Bond Blaster system. They are working on getting it out to the site.
1000	Work continues. Supervisor reports that they will stop removal at PCB area at 1100. The Bond Blaster is current to site.
1100	CREW breaks for lunch.
1200	CREW returns from lunch. workers Don PPE and resume assigned tasks. 7 workers at Bldg A containment, 3 workers at Bldg B floor containment. PCB containment remain intact.
1300	Work continues at all areas.
1430	Removal complete at Bldg B other
1530	Shift end. PCB area removal complete they will Bond Blaster the area tomorrow. K-1-K-2 Area removal complete.

Alta Representative:

Alta/Col

Date:

6-26-18

Signature:



Cal/OSHA Cert. No.:

15-5537

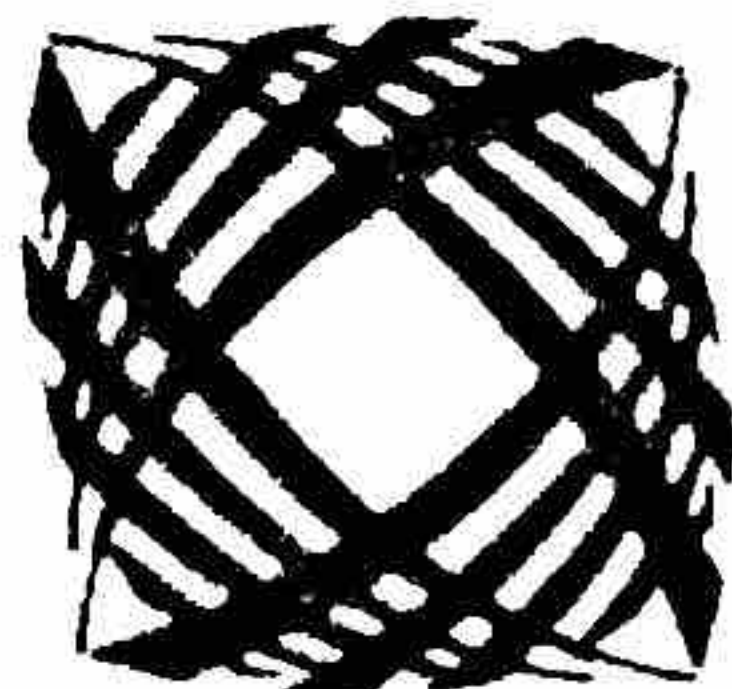


# Appendix B

## Laboratory Reports

- 1) Lead in Wipe and Air Sample Analysis Report**
- 2) Asbestos Air Sample Analysis Report: PCM**





**ALTA**  
ENVIRONMENTAL

## Air Sampling Form

**Client:**

**Project No.:**

**Project Location:**

SM-Halliburton Unified School Dist.  
Point Duane Elementary School  
6955 Fernhill Dr. Halliburton, CA 90265

Date: 6-22-18  
Page: 1 of 1

[illegible]

Detection limit is 5.5 f/cc

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance; BL = Blank

### **Analytical Method:**

PCM-Niosh 7400	X
TEM-AHERA	
TEM-EPA Yamate	
NIOSH-7082/Pb	

**Sample Media:**

25 mm MCE 0.8 $\mu\text{g}$	
25 mm MCE 0.45 $\mu\text{g}$	
37 mm MCE	

### Sample Analysis:

Alta On-site	
Outside Lab	

### Field Blank

Sample #: AA-03

Fiber/Fields: 0/100

## Lab Blank

Sample #: AA-07

Fiber/Fields: 2/100

Microscopist: ~~MAX QUEZADA~~

Microscope #: 600253

Graticule field area (mm<sup>2</sup>): 0.00867

Filter area (mm<sup>2</sup>): 321

**Q.C. slide readable:**

Rotometer #:

**Comments:**

**On-Site Technician:**

**Signature:**

**Cert Number:**

14-5205





## Air Sampling Form

Client: SMITHSONIAN  
Project No.: SM-0-18-7528  
Project Location: 6555 Penn Hill Drive -

Date: 7-3-18  
Page: 1 of 1

Sample #	Pump #	Sample Location	Type	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/Fields	F/CC*
1		Blk A - News Rm/stage	C	none	0700	0920	9.5	9.5	1330	TEM	5-7 plg
2					0700	0920	9.5	9.5	1330		
3					0700	0920	9.5	9.5	1330		
4					0700	0920	9.5	9.5	1330		
5					0700	0920	9.5	9.5	1330		
6		Blk B - R- D12 - w/ld			1015	1235	9.5	9.5	1330		
7					1015	1235	9.5	9.5	1330		
8					1015	1235	9.5	9.5	1330		
9					1015	1235	9.5	9.5	1330		
10					1015	1235	9.5	9.5	1330		
11		field blank									
12		Lab Blank									

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

### Analytical Method:

PCM-Niosh 7400	<input checked="" type="checkbox"/>
TEM-AHERA	<input checked="" type="checkbox"/>
TEM-EPA Yamate	<input type="checkbox"/>
NIOSH-7082/Pb	<input type="checkbox"/>

### Sample Media:

25 mm MCE 0.8 µg	<input checked="" type="checkbox"/>
25 mm MCE 0.45 µg	<input type="checkbox"/>
37 mm MCE	<input type="checkbox"/>

### Sample Analysis:

Alta On-site	<input checked="" type="checkbox"/>
Outside Lab	<input checked="" type="checkbox"/>

### Field Blank

Sample #	
Fiber/Fields	

### Lab Blank

Sample #	
Fiber/Fields	

### Microscopist:

Microscope #:	
Graticle field area (mm <sup>2</sup> ):	
Filter area (mm <sup>2</sup> ):	
Q.C. slide readable:	
Rotometer #:	109

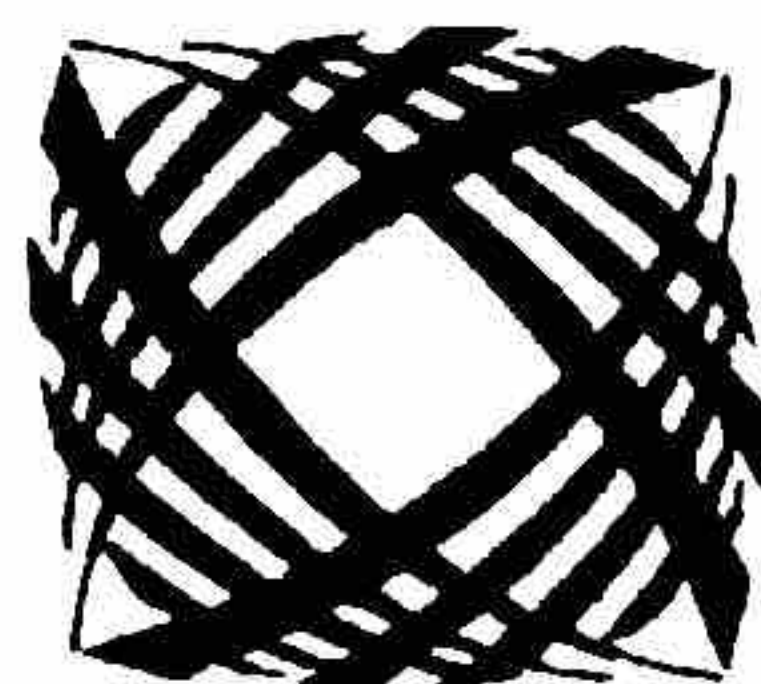
### Comments:

On-Site Technician: FRANK

Signature: [Signature]

Cert Number: 15-5337





**ALTA**  
ENVIRONMENTAL

### Air Sampling Form

Client: SRMUSP  
Project No.: SMCD-18-7628  
Project Location: 6735 Fwy Hill Drive

Date: 7-27-18  
Page: 1 of 1

Sample #	Pump #	Sample Location	Type	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/Fields	F/CC*
72-1	2720	Rdg D-D12-Outside Decu	OWA	recte level	0900	1370	2.0	2.0	540	✓100	40.004
72-2	126	Rdg A-Nursed	I	I	0900	133	2.0	2.0	540	✓100	40.004

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

#### Analytical Method:

PCM-Niosh 7400	<input checked="" type="checkbox"/>
TEM-AHERA	<input type="checkbox"/>
TEM-EPA Yamate	<input type="checkbox"/>
NIOSH-7082/Pb	<input type="checkbox"/>

#### Sample Media:

25 mm MCE 0.8 µg	<input checked="" type="checkbox"/>
25 mm MCE 0.45 µg	<input type="checkbox"/>
37 mm MCE	<input type="checkbox"/>

#### Sample Analysis:

Alta On-site	<input checked="" type="checkbox"/>
Outside Lab	<input type="checkbox"/>

#### Field Blank

Sample # 72-3  
Fiber/Fields 2/100

#### Lab Blank

Sample # 72-4  
Fiber/Fields 0/100

#### Microscopist:

Microscope #: 00252  
Graticle field area (mm<sup>2</sup>): 0.00817  
Filter area (mm<sup>2</sup>): 285  
Q.C. slide readable: 1/5 (5')  
Rotometer #: 067

#### Comments:


#### On-Site Technician:

Signature: [Signature]

Cert Number: 15-5777





# Air Sampling Form

Client: Sumco  
Project No.: 51450-18-7628  
Project Location: 6955 Sun 1411 Drive

Date: 6-28-18  
Page: 1 of 1

[illegible]

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

### Analytical Method:

PCM-Niosh 7400	
TEM-AHERA	X
TEM-EPA Yamate	
NIOSH-7082/Pb	

**Sample Media:**

25 mm MCE 0.8 $\mu\text{g}$	x
25 mm MCE 0.45 $\mu\text{g}$	
37 mm MCE	

### Sample Analysis:

Alta On-site	
Outside Lab	X

## Field Blank

Sample #  
Fiber/Fields

## Lab Blank

Sample #	Fiber/Fields
----------	--------------

**Microscopist:**

Microscope #:  
Graticle field area (mm<sup>2</sup>):  
Filter area (mm<sup>2</sup>):  
Q.C. slide readable:  
Rotometer #: 069

**Comments:**

\_\_\_\_\_


\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**On-Site Technician:**

**Signature:** 

**Cert Number:** 157-5322





# Air Sampling Form

**Client:** Summer  
**Project No.:** SumSD-18-7628  
**Project Location:** 6955 Fern Hill Drive,

Date: 6-27-18  
Page: 1 of 1

[illegible]

**Type:** OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

### Analytical Method:

PCM-Niosh 7400	/
TEM-AHERA	X
TEM-EPA Yamate	
NIOSH-7082/Pb	

### Sample Analysis:

Alta On-site	X
Outside Lab	X

**Microscopist:**

**Microscopist:** *F. Rueda*

Microscope #: 0025-2

**Graticle field area (mm<sup>2</sup>):** 0.0087

Filter area (mm<sup>2</sup>): 385-

**Q.C. slide readable:** 5

Rotometer #: 069

### Sample Media:

25 mm MCE 0.8 $\mu\text{g}$	✓
25 mm MCE 0.45 $\mu\text{g}$	
37 mm MCE	

## Field Blank

Sample # 627-8

Fiber/Fields 0/100

## Lab Blank

Sample # 628-9

Fiber/Fields 2/10

**Comments:**

**On-Site Technician:**

**Signature:**

**Cert Number:**





**ALTA**  
ENVIRONMENTAL

### Air Sampling Form

Client: Sumner  
Project No.: SMC 0-18-7628  
Project Location: 6955 Fen Hill Drive

Date: 6-26-13  
Page: 1 of 7

Sample #	Pump #	Sample Location	Type	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/Fields	F/CC*
626-1A	272	K-1/K-2 - outside Dean	OWA	A.T. Run 1	0830	1510	2.0	2.0	800	0/100	<0.003
1-2A	126	↓ - pay attention	OWA	↓	0830	1510	2.0	2.0	800	1/100	<0.003
-3											
626-4		Blk A - center container	C	None	1150	1405	9.5	9.5	1282.5	TEM style	
2					1150	1405	9.5	9.5	1282.5		
3					1150	1405	9.5	9.5	1282.5		
4					1150	1405	9.5	9.5	1282.5		
5					1150	1405	9.5	9.5	1282.5		
6		Field Blank									
7		Lab Blank									

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

#### Analytical Method:

PCM-Niosh 7400	<input checked="" type="checkbox"/>
TEM-AHERA	<input type="checkbox"/>
TEM-EPA Yamate	<input type="checkbox"/>
NIOSH-7082/Pb	<input type="checkbox"/>

#### Sample Media:

25 mm MCE 0.8 µg	<input checked="" type="checkbox"/>
25 mm MCE 0.45 µg	<input type="checkbox"/>
37 mm MCE	<input type="checkbox"/>

#### Sample Analysis:

Alta On-site	<input checked="" type="checkbox"/>
Outside Lab	<input type="checkbox"/>

#### Field Blank

Sample # 625-5  
Fiber/Fields 0/100

#### Lab Blank

Sample # 625-6  
Fiber/Fields 0/100

#### Microscopist:

F. R. L. L.  
Microscope #: 00252  
Graticle field area (mm<sup>2</sup>): 0.00817  
Filter area (mm<sup>2</sup>): 385  
Q.C. slide readable: 5  
Rotometer #: 069

#### Comments:

#### On-Site Technician:

Signature: [Signature]

Cert Number: 15-5-533











<b>COMPANY:</b>	<b>ADDRESS:</b>						<b>P.O.#:</b>
Alfa Environmental	3777 Long Beach Blvd., Long Beach Ca						
PROJECT INFORMATION	ANALYSIS TYPE	TURNAROUND TIME					AIR FILTER
		RUSH	24 HR	48 HR	72 HR	5 DAY	INFORMATION:
JOB NAME: Port Dumo - Bldg B	ASBESTOS TEM AHERA	X					MCE
	ASBESTOS PLM BULK						PC
JOB NUMBER:	ASBESTOS PCM AIR						25 mm
	ASBESTOS PLM 1000 P.C.						37 mm
JOB MANAGER:	LEAD AIR						0.45 um
D. Schuch / Rob Pizer	LEAD WIPE						0.80 um
JOB DESCRIPTION:	LEAD PAINT / SOLID						TEMP:
	OTHER:						OTHER:

INITIAL RESULTS DELIVERY: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> EMAIL <input type="checkbox"/> VERBAL <input type="checkbox"/> MAIL ONLY	RETURN SAMPLES YES _____
REPORTS TO: BSC Results@altacruvia.com	PHONE:
INVOICE TO:	FAX:
COMMENTS:	EMAIL:
	PAGER/CELL:

[illegible]

AMPLIFIED BY: 	DATE/TIME: 6-27-18	RECEIVED BY: 	DATE/TIME: 6-28-18
RELINQUISHED BY: 	DATE/TIME: 6-28-18 1050	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY: 	DATE/TIME: 6-28-18 14





#321814291

## Air Sampling Form

Client: SM-Hallibur School District  
Project No.: Point Duane Elementary School  
Project Location: 6555 Fernhill Dr. Hallibur, CA 90245

7/11/24 Mrs.

Date: 6-22-18  
Page: 1 of 1

[illegible]

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance; BL = Blank

Detection limit is 5.5 f/cc

### Analytical Method:

PCM-Niosh 7400	
TEM-AHERA	X
TEM-EPA Yamate	
NIOSH-7082/Pb	

### Sample Analysis:

Alta On-site	
Outside Lab	<del>X</del>

## Field Blank

Sample #:

## Fiber/Fields

**Sample Media:**

25 mm MCE 0.8 $\mu\text{g}$	
25 mm MCE 0.45 $\mu\text{g}$	X
37 mm MCE	

**Microscopist: MAX QUEZADA**

Microscope #:  
Graticle field area (mm<sup>2</sup>):  
Filter area (mm<sup>2</sup>):  
Q.C. slide readable:  
Rotometer #:

## Comments:

---

---

---

---

---

**On-Site Technician:**  
**Signature:**

1

**Cert Number:**

Principal: Max Durada  
 14-5205

DF Jones (w-1) 6/22/18

3:30 PM.





# LA Testing

520 Mission Street South Pasadena, CA 91030

Tel/Fax: (323) 254-9960 /

<http://www.LATesting.com> / [pasadenalab@latestesting.com](mailto:pasadenalab@latestesting.com)

LA Testing Order: 321814291

Customer ID: ALTA34

Customer PO:

Project ID:

**Attention:** Bob Pilzer  
Alta Environmental  
3777 Long Beach Blvd  
Annex Building  
Long Beach, CA 90807

**Project:** Dist. Point Dune Elementry School

**Phone:** (562) 495-5777

**Fax:**

**Received Date:** 06/22/2018 15:30 PM

**Analysis Date:** 06/25/2018

**Collected Date:** 06/22/2018

## Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm <sup>2</sup> )	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm <sup>2</sup> )	(S/cc)
AA-01 321814291-0001	Bldg -B- Rm B3- East	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-02 321814291-0002	Bldg -B- Rm B3- West	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-03 321814291-0003	Bldg -B- Rm B4- West	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-04 321814291-0004	Bldg -B- Rm B5- North	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-05 321814291-0005	Bldg -B- Rm B6- North	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-06 321814291-0006	Field Blank	0.00			Not Analyzed					N/A
AA-07 321814291-0007	Lab Blank	0.00			Not Analyzed					N/A

Analyst(s)

Kyeong Corbin (5)

Jerry Drapala Ph.D, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0

Initial report from: 06/25/2018 11:59 AM





ALTA  
ENVIRONMENTAL

#321814151

Air Sampling Form

Client: Seymour Unified School Dist.  
Project No.: Mount Diablo Elementary School  
Project Location: 655 Fernhill Dr. Walling, CA 90245

TA: 24 HRS

Date: 6-24-18  
Page: 1 of 1

Sample #	Pump #	Sample Location	Type	Activity In Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/Fields	F/CC*
AA-03	H1	Bldg. A - A1 - South	C		7:55A	9:55A	10	10	1200		
AA-04	H2	A - A1 - West			7:56A	9:56A	10	10	1200		
AA-05	H3	A - A2 - West			7:57A	9:57A	10	10	1200		
AA-06	H4	A - A2 - East			7:58A	9:58A	10	10	1200		
AA-07	H5	A - A2 - North			7:59A	9:59A	10	10	1200		
AA-08	H1										
AA-09	H2										
AA-10	H3										
AA-11	H4										
AA-12	H5										
AA-08	n/a	Lab Blank	BL		n/a	n/a	n/a	n/a	n/a		
AA-09	n/a	Field Blank	BL		n/a	n/a	n/a	n/a	n/a		

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

Analytical Method:

PCM-NIOSH 7400	
TEM-AHERA	X
TEM-EPA Yamate	
NIOSH-7082/Pb	

Sample Analysis:

Alta On-site	
Outside Lab	X

Microscopist:

Microscope #:	
Graticle field area (mm <sup>2</sup> ):	
Filter area (mm <sup>2</sup> ):	
O.C. slide readable:	
Rotometer #:	

Comments:

Sample Media:

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

Field Blank

Sample #	
Fiber/Fields	

DF1008 (W1) 6/21/18

2:35pm.

On-Site Technician:

Signature: [Signature]  
Cert Number: 145205





# LA Testing

520 Mission Street South Pasadena, CA 91030

Tel/Fax: (323) 254-9960 /

<http://www.LATesting.com> / [pasadenalab@latestesting.com](mailto:pasadenalab@latestesting.com)

LA Testing Order: 321814151

Customer ID: ALTA34

Customer PO:

Project ID:

**Attention:** Bob Pilzer  
Alta Environmental  
3777 Long Beach Blvd  
Annex Building  
Long Beach, CA 90807

**Phone:** (562) 495-5777

**Fax:**

**Received Date:** 06/21/2018 14:35 PM

**Analysis Date:** 06/22/2018

**Collected Date:** 06/21/2018

**Project:** SM- Malibu United School Dist- Point Dume Elementry School- 6955 Fernhill Dr. Malibu, CA 90265

## Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm <sup>2</sup> )	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm <sup>2</sup> )	(S/cc)
AA-03 321814151-0001	Bldg A-A1- South	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-04 321814151-0002	Bldg A-A1- West	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-05 321814151-0003	Bldg A-A2- West	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-06 321814151-0004	Bldg A-A2- East	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050
AA-07 321814151-0005	Bldg A-A2- North	1200.00	0.0645	0	None Detected	0	0	0.0050	<16.00	<0.0050

Analyst(s)

Feng Liang (5)

Jerry Drapala Ph.D, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm<sup>3</sup> and structures/mm<sup>2</sup> are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0

Initial report from: 06/22/2018 13:28 PM



**ALTA**  
ENVIRONMENTAL

#321814043

# Air Sampling Form

Sar-Malibu Unified School Dist.

Point-Dume Elementary School

695 Fernhill Dr. Malibu, CA 90265

Page: / of /

[illegible]

Detection limit is 5.5 f/cc

### Sample Analysis:

PCM-Niosh 7400	
TEM-AHERA	X
TEM-EPA Yamate	
NIOSH-7082/Pb	

Microscope #:

Outside Lab	
-------------	--

Microscope #:


Graticule field area

**Q.C. slide readable:**

Sample #
----------

Rotometer #:

25 mm MCE 0.8  $\mu$ m25 mm MCE 0.45  $\mu$ a

37 mm MCE

On-Site Technician:

**Signature:**

**Cert Number:**

On-Site Technician: *Max Quezada*

Signature: 

Cert Number: 14-5205

Dennis Cook (W)





# LA Testing

520 Mission Street South Pasadena, CA 91030

Tel/Fax: (323) 254-9960 /

<http://www.LATesting.com> / [pasadenalab@latesting.com](mailto:pasadenalab@latesting.com)

LA Testing Order: 321814043

Customer ID: ALTA34

Customer PO:

Project ID:

**Attention:** Bob Pilzer  
Alta Environmental  
3777 Long Beach Blvd  
Annex Building  
Long Beach, CA 90807

**Phone:** (562) 495-5777

**Fax:**

**Received Date:** 06/20/2018 14:15 PM

**Analysis Date:** 06/20/2018

**Collected Date:** 06/20/2018

**Project:** SM-Malibu Unified School Dist | Point Dume Elementary School | 6955 Fernhill Dr., Malibu, CA 90265

## Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm <sup>2</sup> )	Non Asb	Asbestos Type(s)	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5μ	≥5μ		(S/mm <sup>2</sup> )	(S/cc)
AA-03 321814043-0001	Bldg E. - E15 - North	1200.00	0.0650	0	Chrysotile	1	0	0.0049	15.00	0.0049
AA-04 321814043-0002	Bldg E. - E15 - South	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-05 321814043-0003	Bldg E. - E14 - East	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-06 321814043-0004	Bldg E. - E14 - West	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-07 321814043-0005	Bldg E. - E13 - East	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049

Analyst(s)

Feng Liang (5)

Jerry Drapala Ph.D, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm<sup>3</sup> and structures/mm<sup>2</sup> are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0

Initial report from: 06/20/2018 22:01 PM





# #321813950

## Air Sampling Form

Client: SAN - Halibut Creek School Dist.  
 Project No.: Point Duane Elementary School  
 Project Location: 6455 Fernhill Dr. Halibut, CA 94026

Date: 6-19-18  
 Page: 1 of 1

(24 hr)

Sample #	Pump #	Sample Location	Type	Activity in Progress	Start Time	Stop Time	LPM Start	LPM Stop	Volume	Fibers/Fields	F/CC*
AA-03	H1	Bldg.D - D12 - North	C		10:37A	12:37P	10	10	1200		
AA-04	H2	- East			10:38A	12:38P	10	10	1200		
AA-05	H3	- South			10:39A	12:39P	10	10	1200		
AA-06	H4	- West			10:40A	12:40P	10	10	1200		
AA-07	H5	- Northwest			10:41A	12:41P	10	10	1200		
AA-08	H1	Bldg.C - C134 - South	C		1:02P	3:02P	10	10	1200		
AA-09	H2	- C128 - South			1:03P	3:03P	10	10	1200		
AA-10	H3	- C138 - West			1:04P	3:04P	10	10	1200		
AA-11	H4	- C138 - South			1:05P	3:05P	10	10	1200		
AA-12	H5	- C138 - East			1:06P	3:06P	10	10	1200		
AA-13	n/a	Lab Blank	B		n/a	n/a	n/a	n/a	0		
AA-14	n/a	Field Blank - Bldg.C			n/a	n/a	n/a	n/a	0		
AA-15	n/a	Field Blank - Bldg.D			n/a	n/a	n/a	n/a	0		

Type: OWA = Outside Work Area; IWA = Inside Work Area; B = Background; P = Personal; C = Clearance

Detection limit is 5.5 f/cc

### Analytical Method:

PCM-Niosh 7400	
TEM-AHERA	X
TEM-EPA Yamate	
NIOSH-7082/Pb	

### Sample Analysis:

Alta On-site	
Outside Lab	

### Field Blank

Sample #	
Fiber/Fields	

### Sample Media:

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

### Comments:

Microscopist:	
Microscope #:	
Graticle field area (mm <sup>2</sup> ):	
Filter area (mm <sup>2</sup> ):	
Q.C. slide readable:	
Rotometer #:	

### On-Site Technician:

### Signature:

### Cert Number:

Max Quizada  
14-5205  
6/19/18  
1725





# LA Testing

520 Mission Street South Pasadena, CA 91030

Tel/Fax: (323) 254-9960 /

<http://www.LATesting.com> / [pasadenalab@latestesting.com](mailto:pasadenalab@latestesting.com)

LA Testing Order: 321813950

Customer ID: ALTA34

Customer PO:

Project ID:

**Attention:** Alta Environmental  
3777 Long Beach Blvd  
Annex Building  
Long Beach, CA 90807

**Phone:** (562) 495-5777

**Fax:**

**Received Date:** 06/19/2018 17:25 PM

**Analysis Date:** 06/20/2018

**Collected Date:** 06/19/2018

**Project:** SM-Malibue Unified School Dist. | Point Dume Elementary School | 6955 Fernhill Dr., Malibu, CA 90265

## Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm <sup>2</sup> )	Non Asb	Asbestos Type(s)	#Structures ≥0.5μ < 5μ	≥5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm <sup>2</sup> )	(S/cc)
AA-03 321813950-0001	Bldg. D - D12 - North	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-04 321813950-0002	Bldg. D - D12 - East	1200.00	0.0650	1	None Detected	0	0	0.0049	<15.00	<0.0049
AA-05 321813950-0003	Bldg. D - D12 - South	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-06 321813950-0004	Bldg. D - D12 - West	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-07 321813950-0005	Bldg. D - D12 - Northwest	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-08 321813950-0006	Bldg C. - C134 - South	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-09 321813950-0007	Bldg C. - C128 - South	1200.00	0.0650	0	None Detected	0	0	0.0049	<15.00	<0.0049
AA-10 321813950-0008	Bldg C. - C138 - West	1200.00	0.0650	3	None Detected	0	0	0.0049	<15.00	<0.0049
AA-11 321813950-0009	Bldg C. - C138 - South	1200.00	0.0650	2	None Detected	0	0	0.0049	<15.00	<0.0049
AA-12 321813950-0010	Bldg C. - C138 - East	1200.00	0.0650	2	None Detected	0	0	0.0049	<15.00	<0.0049

Analyst(s)

Kyeong Corbin (10)

Jerry Drapala Ph.D, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0

Initial report from: 06/20/2018 13:17 PM





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

**Alta Environmental**  
**3777 Long Beach Boulevard**  
**Long Beach, CA 90807**  
Attention: David Schack/Bob Plizer

**Project Number:**  
**Project Name:** Point Dume E.S.  
**Location:**

**Report Number:** 1831778

Date Received: 6/29/2018  
Date Analyzed: 6/29/2018  
Date Reported: 6/29/2018

Date Sampled: 6/28/2018  
Sampled By: F.R.  
Total Samples: 2

**Analytical Method:** EPA 7420/3050  
**Reporting Limit:** 10 µg

---

**Lead (Pb) in Dust Wipe by Flame AAS**

---

Lab ID Client ID	Location/Description	Area (ft <sup>2</sup> )	Lead Concentration (ug/ft <sup>2</sup> )
1831778-001 628-W1	Wipe - Bldg A Staff WRR Ctr	1	< 10
1831778-002 628-W2	Field Blank		< 10 µg

Samples tested were received in acceptable condition unless otherwise stated. Test report relates only to items tested. This report shall not be reproduced without the written approval of this laboratory. The client shall be solely responsible for interpreting analytical results. Samples have not been blank corrected. Samples shall be disposed according to local, state and federal laws, 30 days after reporting results.

CA ELAP Cert #2823

---

Approved Signatory- Cristina E. Tabatt



# CHAIN OF CUSTODY

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

(Lab) Order No. 1831778

CUSTOMER INFORMATION		Turnaround Time	Shipped By	Report Send Via:
Company	<u>Alta Environmental</u>	Same Day <input checked="" type="checkbox"/>	Fedex <input type="checkbox"/>	Web <input type="checkbox"/>
Address	<u>3777 Long Beach Blvd</u>	1 Day <input type="checkbox"/>	UPS <input type="checkbox"/>	Email <input checked="" type="checkbox"/>
City/State/Zip	<u>Long Beach</u>	2 Day <input type="checkbox"/>	USPS <input type="checkbox"/>	Fax <input type="checkbox"/>
Contact	<u>D. Schaefer / Bob Pelzer</u>	3 Day <input type="checkbox"/>	Drop Off <input type="checkbox"/>	Verbal <input type="checkbox"/>
Office Phone		5 Day <input type="checkbox"/>	Drop Box <input checked="" type="checkbox"/>	Mail <input type="checkbox"/>
Cell		Weekend <input type="checkbox"/>	Other <input type="checkbox"/>	Pick up <input type="checkbox"/>
Fax		Special Instructions:		
Email				

PROJECT INFORMATION	
Project Name: <u>Port Dunes E.S.</u>	PO Number: _____
Project Number: _____	Work Order No.: _____
Location: _____	Sampled By: <u>FR</u>

PLM	PCM	MOLD	LEAD (Pb)
PLM EPA 600/M4-82-020 <input type="checkbox"/>	NIOSH 7400A <input type="checkbox"/>	Spore Trap <input type="checkbox"/>	Air <input type="checkbox"/> TTLC <input type="checkbox"/>
PLM 400 Pt. Count (<0.25%) <input type="checkbox"/>	NIOSH 7400B <input type="checkbox"/>	Tape Lift <input type="checkbox"/>	Paint <input type="checkbox"/>
PLM 1000 Pt. Count (<0.1%) <input type="checkbox"/>	w/ TWA <input type="checkbox"/>	Bulk Sample <input type="checkbox"/>	Wipe <input checked="" type="checkbox"/>
		Swab <input type="checkbox"/>	Soil <input type="checkbox"/>

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time	Avg Flow Rate	Volume (L)
<u>628-w1</u>	<u>wipe</u>	<u>Bldg A - Staff WRR - cd</u>	<u>6/29/18</u>			<u>12"x12"</u>
<u>↓ w2</u>	<u>Field Blank</u>					

Relinquished By: <u>[Signature]</u>	Received By: <u>[Signature]</u>
Date/Time: <u>6-29-18 0500 AM</u>	Date/Time: <u>6/29/18 08:00</u>
Relinquished By:	Received By:
Date/Time:	Date/Time:



## Appendix C

### Alta Environmental Employee Certifications



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

**James Charles Byers, Jr.**



Name

Certification No. **106-4122**

Expires on **01/18/19**

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.



State of California Department of Public Health

Lead-Related  
Construction  
Certificate

Certificate  
Type

Expiration  
Date

Inspector/Assessor

08/24/2019



James C. Byers

ID #: 14805



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

**Robert M Pilzer, Jr.**

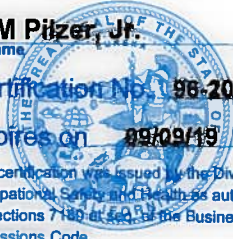
Name



Certification No. **98-2024**

Expires on **09/09/19**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7100 et seq. of the Business and Professions Code.





State of California Department of Public Health

Lead-Related  
Construction  
Certificate

Certificate  
Type

Expiration  
Date



Inspector/Assessor	04/09/2019
Supervisor	04/09/2019
Project Designer	04/09/2019
Project Monitor	04/09/2019



Robert M. Pilzer, Jr.

ID #: 4016



State of California Department of Public Health

Lead-Related  
Construction  
Certificate

Certificate  
Type

Expiration  
Date

Inspector/Assessor 12/06/2018



Fabian Ruvalcaba

ID # 22130



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

**Fabian Ruvalcaba**



Name

Certification No. **15-5533**

Expires on **11/17/18**

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.









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

**Oscar Garcia**

Name

Certification No. **05-3759**

Expires on **05/19/19**



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.



State of California Department of Public Health

Lead-Related  
Construction  
Certificate

Certificate  
Type

Expiration  
Date

Inspector/Assessor

01/31/2019



Max A. Quezada

ID #: 26002



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

**Max A Quezada**

Name

Certification No. **14-5205**

Expires on **06/11/19**



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.