



MONITORING SERVICES DURING ASBESTOS AND LEAD REMOVAL WORK

Window Retrofit Project
Grant Elementary School
2365 Pearl Avenue
Santa Monica, California 90405

Prepared for:

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

Project No.: SMSD-17-6801
Date: September 28, 2017

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EXECUTIVE SUMMARY

Alta Environmental (Alta) conducted monitoring and air sampling services during asbestos and lead-based paint removal completed for the Window Retrofit Project completed at Grant Elementary School located at 2365 Pearl Avenue, Santa Monica, California 90405. The monitoring was conducted from June 12, 2017 through July 24, 2017 by Alta representatives Cesar Ruvalcaba, David Schack, Jorge Robles, Victor Sanchez, and Gustavo Sanchez. 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 needed

During this project, asbestos-containing window putty was removed from Buildings A, C, E, H, and K. Following removal activities, the areas were inspected by the Contractor and an Alta representative; each area was found to be acceptably clean. Upon passing of a thorough visual inspection, the work areas were removed for re-occupancy. The project was limited to the removal of asbestos-containing construction (ACCM), and asbestos-containing (ACM) window putty. Other identified ACMs remain on this campus. All construction material should be assumed to contain asbestos until the materials are verified for asbestos content by reviewing the Asbestos Management Plan Record.

During this project, minor planned disturbances to lead-based paints was completed. These disturbances included the stabilization of damaged loose and flaky paint for preparation for repainting in affected by the window retrofit in Buildings A, C, E, and K. 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 thorough visual inspection conducted by the Contractor Supervisor and Alta representative. Alta collected representative surface lead wipe samples following the stabilization work. Results of all samples collected were reported to be below the clearance criteria established for this project. LBP remains on this campus. Any future disturbance to LBP shall be conducted using proper engineering controls, work protections, and proper waste disposal.

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REPORTED: September 28, 2017

PROJECT NO.: SMSD-17-6801

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

ATTENTION: Mr. Chris Emmett

REF: Monitoring Services During Asbestos and Lead-Based Paint Removal Work
Window Retrofit Project
Grant Elementary School
2365 Pearl Avenue
Santa Monica, California 90405

1 INTRODUCTION

Alta Environmental (Alta) conducted monitoring and air sampling services during asbestos and lead-based paint removal completed for the Window Retrofit Project completed at Grant Elementary School located at 2365 Pearl Avenue, Santa Monica, California 90405.

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 from June 12, 2017 through July 24, 2017 by Alta representatives Cesar Ruvalcaba, David Schack, Jorge Robles, Victor Sanchez, and Gustavo Sanchez, all Cal-OSHA Certified Site Surveillance Technicians, Certified Asbestos Consultants and California Department of Public Health Certified Inspector Assessor and Project Monitors. 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 needed.

2.2 Asbestos and Lead Related Work

The asbestos and lead removal work was completed by Resource Environmental. (Cal License No. #864417) located in Paramount, California.

Resource removal scope of work included the following:

1. ACCM window putty, all exterior windows of Building A,

2. ACCM window putty, all exterior windows of Building C,
3. ACM window putty, all exterior windows of Building E,
4. ACCM window putty, all exterior windows of Building H, and
5. ACCM window putty, all exterior windows of Building K.
6. LBP, damaged paint stabilization, all interior and exterior identified painted components affected with the window retrofit project.

3 FIELD AND ANALYTICAL METHODOLOGY

3.1 Lead Air 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.

3.2 Lead Wipe Sample Analysis

Alta collected representative wipe samples following the lead related work. The samples were analyzed in accordance with NIOSH Method 7082 by AQ Laboratories located in Signal Hill, California, a laboratory accredited by the Environmental Laboratory Accreditation Program (ELAP).\

4 MONITORING AND RESULTS

4.1 Monitoring

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

The window panels were removed intact. Minimal to no disturbances to the window putty were observed. Engineering controls and removal methods used for the work included the following:

1. Critical barriers inside the buildings,
2. Demarcation signage approximate 10 feet pass the work areas,
3. 2-stage worker decontamination facility,
4. Window panels were separated from the window casing by cutting the metal arms using a saw,
5. Worker protection included full body disposable coveralls, ½ face air purifying respirators, hand, foot, and eye protection,
6. Each window panel was burrito wrap, labeled and taken to a storage bin,
7. Waste was dispose an approved waste disposal facility.

5 RESULTS

5.1 Lead Air Sample Results

Results of representative samples collected during the project were reported below Cal-OSHA Permissible Exposure Level.

5.2 Lead Wipe Sample Results

All samples collected following the lead related work were reported by the laboratory to be below the recommended clearance levels established for this project.

5.3 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.

5.4 Post Abatement Sample Results

5.4.1 Lead Clearance Sampling

Alta conducted random wipe samples representative of each building following the lead related work. All samples collected were reported by the laboratory to be below the recommended clearance levels of 400 micrograms of lead per square foot of area for exterior floors. The areas were deemed acceptable to occupy by non-protected personal and the containment areas were removed.

6 CONCLUSIONS AND RECOMMENDATIONS

The abatement removal project was limited to the removal of window panels containing asbestos window putty in Buildings A, C, E, H, and K. No other materials or paints were included in the scope. Asbestos and lead-based paint has 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 to determine if any material impacted contain asbestos. Refer to the asbestos and lead survey records prepared for this site for material and locations.

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

For lead-related work, following the passing of the final visual inspection, Alta collected surface dust wipes. Alta conducted random wipe samples representative of each building following the lead related work. All samples collected were reported by the laboratory to be below the recommended clearance levels of 400 micrograms of lead per square foot of area for exterior floors. The areas were deemed acceptable to occupy by non-protected personal and the containment areas were removed.

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.

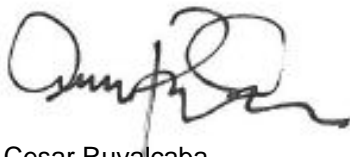
This report is issued with the understanding that the client, the property owner, or its representative is responsible for ensuring that the information, conclusions, and recommendations contained herein are brought to the attention of the appropriate regulatory agencies, as required.

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:

A handwritten signature in black ink, appearing to read 'Cesar Ruvalcaba', with a stylized flourish at the end.

Cesar Ruvalcaba
Project Manager
Certified Asbestos Consultant 95-1799
CDPH Certified Project Monitor and Inspector
Assessor I6855

Appendix A

Daily Field Reports

[illegible]

CAC SR. 1755

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date:

6/29/17

Alta representative:

Dorsey Revelante

Project No.:

Project name:

Window project

Project location:

North - S. Windows

Project area:

Bldg. A

Grant ES

Time of observation	Observations
0700	Arrival, Resource already on site, 3 workers plus one supervisor they set up in Bldg A and S. water in
0800	Unit begins using grinders to cut metal to remove window panels. Cutting is done using HEPA attachments. Set up - critical business deep floors signs: decon. PPE - disposable clothing, 1/2 pt APR, hand, foot & eye protection. Noted site w/ sign, B building work window in the encapsulated, east window have been removed, work completed. Alta collects a wipe Rem. Resource is also encapsulating - Touching up paint on window sills in bldgs. - Library in the capsules on the window, the work is also completed - Alta collects a sample from wipe.
0900	Alta rep leaves site for other District sites to drop & pick up equipment. Supervisor Miguel is giving call number
1200	I return to site the north windows are now completed encapsulated and area cleaned up. Alta collects a wipe sample removal in process at south windows & base canopy
1345	Alta leaves site, work completed for today. Contractor preparing for end of shift.
	Contractor: Resource, Supervisor - Miguel ^{Barrera} Barra

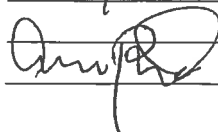
Alta Representative:

Dorsey Revelante

Date:

6/29/17

Signature:



Cal/OSHA Cert. No.:

CAE 99.1755



PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6/26/17 Alta representative: Jorge Robles
 Project No.: SMASD-17-6801 Project name: Grant Elementary School
 Project location: Grant E.S. Project area: rooms 3, 4, 5 Bldg A
 Material Removed: windows/window frames Quantity removed: _____

Type of Containment:

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

plush 3-stage decon-shower

Mini: 2-stage decon-shower

Glovebag/secondary containment

wash station

wash station

wash station

other (describe) _____

Respiratory Protection Used:

1/2 face: P100

1/2 face: P100/Organic

Full face: P100

PAPR-HEPA

Arrival time (Alta): 0700 Abatement contractor: Resource Construction

Departure time (Alta): 1500 Contractor supervisor's name: Miguel Barrera

(first and last)

Contractor arrival time: 0700 Departure: 1445

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

Reviewed by Alta: Yes

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

Other contractors on-site/activities: Installation of new windows

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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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"/>	<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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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: 6/26/17 Alta representative: Jorge Robles
 Project No.: SMSO-17-6801 Project name: Grant E.S.
 Project location: 2368 Pearl St. Santa Monica Project area: rooms 3, 4, 5

Time of observation	Observations
0700	workers Saul Amezcena and Ciro Rodriguez begin work on window removal in room 5 and room 4 - proper signs for asbestos are in place as well as tape enclosing the work area - plastic laid out on ground 20' ft from building - containment on inside of building room 5 and room 4 - windows previously removed are now boarded up - hose with spray handle in use to wet debris and waste - workers wearing proper PPE - full suit, half-face P100 respirator with full face visor - helmets and gloves worn at all times - mini 2 stage decon - mini 2 stage decon-shower present - wash station and first aid station present
0730	- workers begin using power saw and hammer to take down windows in room 5 and room 4 - workers continually bag and wet debris once taken down - windows are removed by first taping entire window, then slowly hammering glass to break and separate from frame - once glass is removed, metal frame is removed w/ power saw
0800	- work area looks clean, took photos of work area
0830	- workers continue using hose to spray debris
0900	- Miguel begins prepping room 3 for containment - containment inside classrooms are intact and no debris visible
1015	- workers Saul and Ciro began boarding up window spaces where removal is complete
1100	- workers break for lunch - work area looks clean, no visible debris - waste is taken to appropriate dumpster for asbestos waste - dumpster is properly labeled
1200	- workers return from lunch
1245	- work on windows in room 5 is complete. window spaces are now boarded up,
1300	- workers take break and begin cleaning up work area and dispose of waste to the dumpster

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

Jorge Robles
[Signature]

Date: 6/26/17

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6/20/17 Alta representative: Jorge Robles
Project No.: _____ Project name: Grant E.S.
Project location: _____ Project area: _____

[illegible]

Alta Representative: George Robles Date: 6/26/17
Signature: _____
Cal/OSHA Cert. No.: _____



PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6/27/17 Alta representative: Jorge Robles
 Project No.: SM5D-17-6801 Project name: Grant E.S.
 Project location: 2368 Pearl St. Santa Monica Project area: Room 4, 3
 Material Removed: windows/window frames Quantity removed: _____

Type of Containment:

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

plash3stage decon-shower

Mini: 2-stage decon-shower

Glovebag/secondary containment

ther (describe) _____

wash station

wash station

wash station

Respiratory Protection Used:

1/2 face: P100

1/2 face: P100/Organic

Full face: P100

PAPR-HEPA

Arrival time (Alta): 0700 Abatement contractor: Resource Construction

Departure time (Alta): 1500 Contractor supervisor's name: Miguel Barrera

(first and last)

Contractor arrival time: 0700 Departure: 1450

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

Reviewed by Alta Yes

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

Other contractors on-site/activities: Installation of new windows

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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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"/>	<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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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: 6/27/17 Alta representative: Jorge Robles
 Project No.: SM50-17-6801 Project name: Grant E.S.
 Project location: 2368 Pearl St. Santa Monica Project area: Room 4, 3

Time of observation	Observations
0700	<ul style="list-style-type: none"> -workers Saul America and Ciro Rodriguez begin work on window removal in room 4 and room 3 -proper signs for asbestos are in place as well as asbestos tape enclosing work area -plastic laid out on ground up to 20 feet from building -containment inside classroom 4 and 3 4 and 3 is fully intact and no debris visible inside classrooms -window spaces inside room 4 and room 5 are boarded up -other contractor for window installation begin setting up in room 5 -hose with spray handle in use to wet debris and waste -workers wearing proper PPE <ul style="list-style-type: none"> -full suit, half face P100 with full face visors to protect from broken glass -helmets and gloves worn at all times -wash station and first aid station present as well as eye wash station -decon room present and intact
0730	-workers Saul and Ciro begin using hammer and power saw to remove windows and window frames
0800	-Cesar Ruvalecaba arrives on site to look over progress
0830	<ul style="list-style-type: none"> -some debris visible inside classroom 4 -Miguel quickly vacuums and cleans room 4
0845	-classroom 4 is now clean with no visible debris and containment is fixed and properly intact
0930	<ul style="list-style-type: none"> -window removal is complete in room 4 -windows are boarded up -classroom is clean and containment is still partially intact -windows on North end south side are boarded up
1000	<ul style="list-style-type: none"> -work is now solely on room 3 north side windows -power saw and hammer in use with hose spraying debris every few min
1045	<ul style="list-style-type: none"> -work on window removal on north side of room 4 is complete -workers begin encapsulating around window area -Miguel begins vacuuming work area
1100	-workers break for lunch

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

Jorge Robles


Date: 6/27/17

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6/27/17 Alta representative: Jorge Robles
Project No.: SM50-17-6801 Project name: Grant E.S.
Project location: 2368 Pearl St. Santa Monica Project area: Rooms 4, 3

[illegible]

Alta Representative:

Signature:

Cal/OSHA Cert. No.:

Date:

Date: 6/27/17



PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6/28/17 Alta representative: Jorge Robles
 Project No.: SMSO-17-6801 Project name: Grant C.S.
 Project location: 2368 Pearl St. Santa Monica Project area: Bldg A, room 2
 Material Removed: windows/window frames Quantity removed: _____

Type of Containment:

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

plash3stage decon-shower

wash station

Mini: 2-stage decon-shower

wash station

Glovebag/secondary containment

wash station

Other (describe) _____

Respiratory Protection Used:

1/2 face: P100

1/2 face: P100/Organic

Full face: P100

PAPR-HEPA

Arrival time (Alta): 0700 Abatement contractor: Resource Construction

Departure time (Alta): 1445 Contractor supervisor's name: Miguel Barrera

(first and last)

Contractor arrival time: 0700 Departure: 1430

of workers present: 3 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: _____

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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input type="checkbox"/> <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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Area clean: waste bags not obstructing path	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input checked="" 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input checked="" 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <input checked="" 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <input checked="" 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags Manifest #		

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6/28/17 Alta representative: Jorge Robles
 Project No.: MSD-17-6801 Project name: Grant E.S.
 Project location: 2368 Pearl St. Santa Monica Project area: bdg A, Rm 2

Time of observation	Observations
0700	Miguel Barrera, Saul Amezcua and Ciro Rodriguez begin prepping classroom 2 for window removal - laying out plastic 20 feet from wall on North side of building under windows - taping off work area with asbestos warning tape and bio hazard ^{bio hazard} tape - decon/shower on site - washroom station and eye wash station/first aid present - asbestos sign posted on decon/shower - Saul and Ciro begin taping window glass to limit glass debris before hammering for removal - Containment wall inside classroom 2 is fully intact and properly set up - no debris or waste visible in and around work area - work today will be entirely on classroom 2 North and south side windows
0745	Saul and Ciro begin using hammer and power saw on North side windows - workers are wearing full suit, 1/2 face P100 with full face visors - helmets and gloves also worn - hose with spray handle in use to water down debris - HEPA HEPA vacuum also in use to collect debris
0830	Workers continue using power saw and hammer on North side windows on classroom 2. - hose hose being used frequently to water down debris
0900	Containment in side classroom 2 fully intact and working properly - no visible debris inside classroom 2
1000	Workers continue window removal on North side of room 2 - power saw, hose, and bagging of debris - work area looks clean. Containment wall inside room 2 is still fully intact - delivery of waste in bags to asbestos dumpster - dumpster has proper asbestos signs as well as being sealed shut
1030	Worker etc are available on site - all are up to date

Alta Representative:

Jorge Robles


Date:

6/28/17

Signature:

Cal/OSHA Cert. No.:

PROJECT LOG/DAILY INSPECTION CHECKLIST

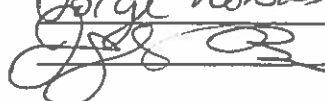
Date: 6/28/17 Alta representative: Jorge Robles
 Project No.: SMSD-17-6801 Project name: Grant E.S.
 Project location: 2368 Pearl St. Santa Monica Project area: Bldg A, rm 2

Time of observation	Observations
1047	- worker stop the progress on windows to clean work area - bagging debris and glass
1054	- windows on Northside of Room 2 are fully removed as well as window frames
1100	- Saul and Ciro begin vacuuming north side of building - some debris leaked through containment inside room 2 - Miguel quickly vacuumed debris inside classroom 2 - Saul and Ciro begin encapsulating around window areas
1115	workers break for lunch
1210	- workers return from lunch - begin setting up for South side windows for Room 2 - laying out plastic 20 feet from wall - Saul and Ciro suit up - full suit, 1/2 P100, helmet, gloves, visors - hose spraying every few minutes - lead hazard tape enclosing work area - use of hammer and power saw
1230	- Dave Stuck visited the site - walked around and observed the progress
1320	- workers finish removal of South side windows in Room 2 - begin taking down outdoor containment, clean up debris
1345	- South side of Room 2 is clean. No visible debris - all windows on south side are boarded up
1400	- windows on North and South are boarded up - area looks clean, no visible debris - window removal for building A is complete
1720	- workers finish and take off

Alta Representative:

Signature:

Cal/OSHA Cert. No.:

Jorge Robles


Date:

6/28/17



PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 6/29/17 Alta representative: Jorge Robles
 Project No.: SMSP-17-6801 Project name: Grant E.S.
 Project location: 2368 PEARL ST. SANTA MONICA Project area: BLDG. C BOYS, GIRLS
 Material Removed: WINDOW PUTTY Quantity removed: ele. ROOM 41

Type of Containment:

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

plash3stage decon-shower

wash station

Mini: 2-stage decon-shower

wash station

Glovebag/secondary containment

wash station

ther (describe) _____

Respiratory Protection Used:

1/2 face: P100

1/2 face: P100/Organic

Full face: P100

PAPR-HEPA

Arrival time (Alta): 0700 Abatement contractor: ~~Attagat~~ Resource Construction

Departure time (Alta): 1430 Contractor supervisor's name: Miguel Barrera
 (first and last)

Contractor arrival time: 0700 Departure: 1430

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

Reviewed by Alta Yes

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

Other contractors on-site/activities: INSTALLMENT OF NEW WINDOWS

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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Proper # of AFDs for area	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Airlock flaps intact (not taped open)	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Containment smoke-tested	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Street clothing properly stored	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	AFDs properly vented	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Suits/respirator filters present	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Pre-filter clean	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Area clean waste bags not obstructing path	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Exhaust tubing intact	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Shower/pump/filters operating properly	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Critical barriers intact	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Work Practices			Waste Disposal	Time of Inspection	QA
No saws/brooms in work area	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Waste/debris bagged	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Material kept wet	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Waste double-bagged, sealed, decontaminated, labeled prior to removal	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
Material promptly bagged	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Dumpster lined, labeled	<input checked="" type="checkbox"/> <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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Dumpster closed top/locked	<input checked="" type="checkbox"/> <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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	Type of manifest (HAZ/FRIABLE) (NON-FRIABLE)		
			# of bags Manifest #		

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date:

6/29/17

Alta representative:

GABE RIVERA

Project No.:

SMSD-17-0801

Project name:

Grant E.S.

Project location:

2368 PEARL ST. SANTA

Project area:

MOMONA CA 90405 - Bldg. C Boys Girls HL
Room #41

Time of observation	Observations
0700	Miguel Barrera, Saul Amezcua, and Ciro Rodriguez begin start <ul style="list-style-type: none"> - began prepping windows in room 41, girls restroom, and boys restroom - plastic laid out outside room 41 15 feet from wall - decon/shower fixed on boys restroom - HEPA vacuum, hose w/ spray unit on side - lead hazard tape enclosing work area - they will be removing windows from the inside of boys and girls restroom - containment inside restrooms consists of plastic lining floor and walls underneath windows - reason for removing windows from inside = there was an electric power box on outside of restrooms - room 41 windows will be removed from the outside - containment inside room 41 consists of plastic taped to the wall outlining windows
0715	Saul and Ciro suit up in PPE <ul style="list-style-type: none"> - full suit, 1/2 face P100, helmet, gloves
0800	change of plan. <ul style="list-style-type: none"> - girls and boys restroom will be under full containment - plastic on all all walls and surfaces - room decon shower connected to door
0900	* outside windows will be uncovered due to electric box being in way I (GABE RIVERA) ARRIVE ON SITE & TAKE OVER FOR JORGE ROBLES. I GIVE JORGE MY SAMPLES PCM AIR & LEAD WIPES. JORGE WILL HAND DELIVER SAMPLES TO AMERISEI. CONTRACTOR CONTINUES SCOPE OF WORK HERE IN GIRLS & BOYS BATHROOM UNDER FULL CONTAINMENT. NO OTHER ISSUES OR PROBLEMS TO REPORT.
1000	RESOURCE CONTINUES SCOPE OF WORK. WORK AREA PROPERLY SEALED OFF W CAUTION TAPE. WORK AREA UNDER CONTAINMENT & WORKERS USING PROPER P.P.E.
1100	RESOURCE EXIT CONTAINMENT & BREAK FOR LUNCH
1200	RESOURCE RETURNS FROM LUNCH & STARTS REMOVAL OF LAST WINDOWS LOCATED IN ROOM #41.

Alta Representative:

GABE RIVERA

Date:

6/29/2017

Signature:

Gabe Rivera

Cal/OSHA Cert. No.:

04-3560

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date:

6/29/2017

Alta representative:

GABE RIVERA

Project No.:

SMSD-17-6801

Project name:

GLUNT E. S.

Project location:

2368 PEARL ST. SANTA MONICA

Project area:

BLO6.C Boys, Girls R/R
; Room #4;

Time of observation	Observations
1300	RESOURCE COMPLETE W/ WINDOW REMOVAL OF BLDG. C. THEY START FINAL DETAIL OF WORK AREA.
1330	I PERFORM FINAL VISUAL, AFTER MINOR CORRECTION I PASS WORK AREA & PROCEED TO COLLECT LEAD WIPE SAMPLES - (1) WIPE PER ROOM OF BLDG. C RESOURCE WILL NOW BEGIN TO BOARD UP WINDOWS W/ PLYWOOD
1430	RESOURCE HAS LEFT WORK AREA WITH NO EQUIPMENT &/OR SUPPLIES. RESOURCE & ALTA LEAVE SCHOOL & GROUNDS, NO OTHER ISSUES OR PROBLEMS TO REPORT @ THIS TIME.

Alta Representative:

GABRIEL RIVERA

Date:

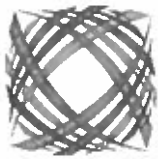
2/24/2017

Signature:

8-2

Cal/OSHA Cert. No.:

04-3560



PROJECT LOG/DAILY WORK AREA INSPECTION CHECKLIST

Date: 10/30/17 Alta representative: Jorge Robles
 Project No.: SM50-17-6801 Project name: Grant E.S.
 Project location: 2368 Pearl St. Santa Monica Project area: rm 36,30, boys & girls
 Material Removed: windows/window frames Quantity removed: _____

Type of Containment:

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

plash3stage decon-shower

wash station

Mini: 2-stage decon-shower

wash station

Glovebag/secondary containment

wash station

ther (describe) _____

Respiratory Protection Used:

1/2 face: P100

1/2 face: P100/Organic

Full face: P100

PAPR-HEPA

Arrival time (Alta): 0700 Abatement contractor: Resource Construction

Departure time (Alta): ~~0700~~ 1330 Contractor supervisor's name: Miguel Barrera

(first and last)

Contractor arrival time: 0700 Departure: 1320

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

Reviewed by Alta Yes

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

Other contractors on-site/activities: Installation of new windows

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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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"/>	<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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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: 6/30/17 Alta representative: Jorge Robles
 Project No.: SMSD-17-6801 Project name: Grant E.S.
 Project location: _____ Project area: rm 36, 30, boys & girls r/r

Time of observation	Observations
0700	Miguel Barrera, Saul Amezcua and Ciro Rodriguez begin work on custodian room 36 east windows, girls restroom to the left of room 36, boys restroom, and Room 30 - all windows will be removed from outside the building with containment barrier inside covering windows completely - Saul and Ciro suit up in PPE - full suit, 1/2 face P100, helmet, visor, gloves - laid out plastic outside windows to room 36 15 ft from window
0715	- workers begin removing windows from rm 36 - use of power saw and hammer are present - hose up spray handle in use frequently as well as HEPA vacuum - wash station as well as 2 stage decon room in work area
0800	- windows in rm 36 have been removed - workers begin vacuuming debris and cleaning work area - begin bagging waste and starting delivering them to the dumpster - lead hazard type encloses work area
0810	- workers begin encapsulating around window area
0815	- work begin now focuses on the girls restroom to the left of rm 36. - low-flow pump with lead cassette on outside rm 36 windows
0900	- windows from girls and boys restroom have been removed - workers have begun vacuuming and clean worker area to transfer tools into room 30 - work area looks clean, no visible debris - windows in Rm 36, girls & boys restroom have been encapsulated around the edges
0930	- workers take 10 min break
0940	- workers begin taking down windows in Rm 30 - Rm 36, boys & girls restroom look clean. No visible debris - use of hose, and bagging techniques in room 30
1030	- windows have been completely removed from Rm 30 - workers vacuum up debris
1100	- workers break for lunch - will finish the day with boarding up the windows in Rm 36, boys & girls restroom and Rm 30.

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

Jorge Robles
[Signature]

Date: 6/30/17

PROJECT LOG/DAILY INSPECTION CHECKLIST

Date: 6/30/17 Alta representative: Jorge Robles

Project No.: _____ Project name: _____

Project location: _____ Project area: _____

[illegible]

Alta Representative: George Robles Date: 6/30/17

Signature: _____

Cal/OSHA Cert. No.: _____



ALTA
ENVIRONMENTAL

Log Sheet

Project Name: <u>GRANT E.S.</u>		Date: <u>7-13-2017</u>	
Project Location: <u>2368 Pearl St. Santa Monica</u>		Job No.: <u>SK1SD-17-6801</u>	
Project/Area Description: <u>CA 90405</u> <u>Admission Bldg room 24 (office)</u> <u>(second floor)</u>			
Scope of Work: <u>window sash removal. 2BP. (2 large windows)</u>			
Type of Containment: <u>barrier tape, drop floor, leak unit.</u>			
Respiratory Protection: <u>1/2 face BP10's</u>			
Abatement Contractor: <u>Resource</u>			
Contractor Supervisor: <u>Miguel Barrera</u>			
Alta Rep. On-Site: <u>Victor Sanchez</u>			
Project Manager: <u>Cesar Ruvalcaba</u>			
Time Arrived (Military): <u>0630</u>		Shift Start Time: <u>0630</u>	
Time Left (Military): <u>1500</u>		Shift End Time: <u>1500</u>	
Type of Sample	Number of Samples Taken	Highest (f/cc)	Lowest (f/cc)
Inside Work Area			
Outside Work Area	<u>2 PB</u>	<u>—</u>	<u>—</u>
Personal			
Clearance			
Background			
Manometer Reading (Time reading was taken/Actual Reading)			
<u>1</u> / <u>1</u>		<u>1</u> / <u>1</u>	
Other Contractors On-Site		Contractor Activities	
<u>Window installers</u>		<u>/</u>	
<u>General Construction</u>			



ALTA

ENVIRONMENTAL

Client: SMUSD

Page 1 of

Project Name: Grant Elementary

Alta Job No.: SMUSD-17-6801

TIME OF OBSERVATION	COMMENTS
0615	Alta and Reserve on site
0630	G.C. shows up to give access to work area
	Today's scope of work is to perform removal of 213P window sashes in Admin. bldg room 14 (offices)
	workers start work area setup on second floor entry office and exterior
0740	finishes work area setup, Alta performs a visual inspection and okay, work to start
0800	Removal of glass is occurring, by breaking glass to access window sash metal holder, all glass is cut taped prior to breaking, workers are wearing adequate PPE. window putty is bagged into 6 mil poly bags.
0900	finishes removing glass at this time workers are bagging generated waste into 6 mil poly bags
0920	Removal of window sashes is now occurring, by cutting metal curtain arm to dislodge carriers from metal track.
1000	workers take lunch break.
1100	workers return from lunch break, start removing PPE to finish window removal.
1220	finishes window removal, starts performing work area cleanup using vacuum truck clean canopy and poly floor.
1300	finishes final cleanup, Alta performs a visual inspection and collects clearance inspection
1340	Alta leaves jobsite to deliver samples to lab.
1500	End of Shift

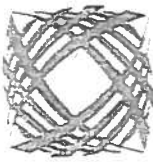
For Bag-Out Shift Only

# of Bags	Manifest #

Alta Rep. Signature: [Signature]

Cert. Number: 10148

Date: 7/13/2017



ALTA
ENVIRONMENTAL

Log Sheet

Project Name: Grant Elementary School Date: 7/24/17

Project Location: office Job No.: _____

Project/Area Description: Bldg J

Scope of Work: Window Removal

Type of Containment: Demarcated Work Area

Respiratory Protection: Half Mask respirator

Abatement Contractor: Resource Environmental

Contractor Supervisor: Miguel Ibarra

Alta Rep. On-Site: Gustavo Sanchez

Project Manager: Cesar Pulvaczka

Time Arrived (Military): 0700 Shift Start Time: 7am

Time Left (Military): 1530 Shift End Time: 30pm

Type of Sample	Number of Samples Taken	Highest (f/cc)	Lowest (f/cc)
Inside Work Area			
Outside Work Area			
Personal			
Clearance			
Background			
Manometer Reading (Time reading was taken/Actual Reading)			
Other Contractors On-Site		Contractor Activities	

ALTA ENVIRONMENTAL LOG SHEET

Project Name: Grant ES Date: 7/25/17

Project Location: Admin bldg Job No.: _____

Project/Area Description: N/E Admin

Scope of Work: Window Removal

Type of Containment: Demarcated Area

Respiratory Protection: Half Mask

Abatement Contractor: Resource

Contractor Supervisor: Miguel Barria

Alta Rep. On-Site: Gustavo Sanchez

Project Manager: Enrico Rulvack

Time Arrived (Military): 0700 Shift Start Time: 7am

Time Left (Military): 1530 Shift End Time: 330 pm

Type of Sample	Number of Samples Taken	Highest (f/cc)	Lowest (f/cc)
Inside Work Area			
Outside Work Area	2		
Personal			
Clearance			
Background			

Manometer Reading (Time reading was taken/Actual Reading)			
/	/	/	/

Other Contractors On-Site	Contractor Activities

Client: SMMUSDPage 1 of 1Project Name: Grant Elementary School

Alta Job No.: _____

TIME OF OBSERVATION	COMMENTS
0700	Alta Rep arrives on-site to meet with Resource rep Miguel Ibarra plus two certified abatement workers at building D room 15. Today's scope of work will consist of removing windows. At bldg J.
0710	Crew begins demarcating the work area
0745	Area is now setup. Containment setup consist of a drop cloth, critical barrier at the interior of room, warning tape and two stage decon.
0750	Crew now begins donning PPE to enter the work area. PPE consist of a full body tyvek, half mask respirator, gloves safety glasses and hard hats.
	Crew now begins removing window. Resource crew is equipped with pry bars, hammers, electrical saws with hepa attachments and hudson sprayers.
	Crew continues to perform window removal. Once removed all window are burrito wrapped and set aside.
1100	Crew now breaks for lunch.
1200	Crew returns from lunch to continue with the scope of work. All PPE has been re-applied prior to re-entering the work area.
1300	Crew continues to remove windows.
1330	Resource has now removed eight windows. Crew begins hepa vacuuming and wet wiping the area and boarding up the open windows.
1530	Shift ends. Area is now cleaned up and window are now boarded up.

For Bag-Out Shift Only

# of Bags	Manifest #

Alta Rep. Signature: RBCert. Number: 11-4732

Date: _____



ALTA

ENVIRONMENTAL

Client: SMMUSD

Page 1 of 1

Project Name: Grant ES

Alta Job No.: _____

TIME OF OBSERVATION	COMMENTS
0700	Alta Rep arrives on-site to meet with Resource Rep Miguel Barrera plus two certified workers. Today's scope of work will consist of removing windows from the admin building.
0710	Crew begins demarcating the work area to begin with the scope of work. Containment setup consist of drop cloth, criticals, warning tape demarcating the area and a two stage decon attached.
0740	The area is now setup. Crew begins donning PPE. PPE consist of full body tyvek, half mask respirator, gloves safety glasses and hard hat.
0745	Crew begins removing the windows. Resource is equipped with pry bars, electrical saw with hepa attachment, and airless sprayer.
0900	Crew continues to remove window Once removed all windows are burrito wrapped.
1100	Crew now break for lunch.
1200	Crew returns from lunch to continue with the scope of work. All PPE is properly re-applied prior to re-entering the area. Resource has now removed 1 windows
1400	Crew begins detail cleaning the work area.
1500	The area is properly cleaned.
1530	Shift ends

For Bag-Out Shift Only

# of Bags	Manifest #

Alta Rep. Signature: [Signature]

Cert. Number: 11-4732

Date: 7/25/17

Appendix B

Laboratory Reports-Lead Air and Wipe Sample Analysis



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: Cesar Ruvalcaba

Project Number:
Project Name: Grant Elem. School
Location: 2365 Pearl St.
Santa Monica, CA
Building H

Report Number: 1728065

Date Received: 6/13/2017
Date Analyzed: 6/14/2017
Date Reported: 6/15/2017

Date Sampled: 6/13/2017
Sampled By: Victor Sanchez
Total Samples: 4

Analytical Method: NIOSH 7082
Reporting Limit: 4.0 µg

Lead (Pb) in Air by Flame AAS

Lab ID Client ID	Location/Description	Sample Volume (L)	Lead Concentration (ug/m ³)
1728065-001 612-01	OWA - Bldg H North Side	610	< 6.6
1728065-002 612-02	OWA - Bldg H Rm 55 (Dining Rm)	608	< 6.6
1728065-003 613-01	OWA - Bldg H East Side Kitchen	642	< 6.2
1728065-004 613-02	OWA - Bldg H Rm 57	640	< 6.3

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



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: Cesar Ruvalcaba

Project Number:
Project Name: Grant Elementary School
Location: 2368 Pearl St.
Santa Monica, CA 90405

Report Number: 1728092

Date Received: 6/15/2017
Date Analyzed: 6/19/2017
Date Reported: 6/19/2017

Date Sampled: 6/14/2017-6/15/2017
Sampled By: Victor Sanchez
Total Samples: 5

Analytical Method: NIOSH 7082
Reporting Limit: 4.0 µg

Lead (Pb) in Air by Flame AAS

Lab ID Client ID	Location/Description	Sample Volume (L)	Lead Concentration (ug/m ³)
1728092-001 614-01	OWA Bldg F S/W Side (Office 51) Exterior	552	< 7.3
1728092-002 614-02	OWA Bldg F/G (Center Hall) Interior	556	< 7.2
1728092-003 614-03	OWA Bldg G North Ctr. (Exterior)	558	< 7.2
1728092-004 615-01	OWA Bldg G Exterior South-North	600	< 6.8
1728092-005 615-02	OWA Bldg G Rm 46 (Interior)	594	< 6.8

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.

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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. 1728092

CUSTOMER INFORMATION		Turnaround Time	Shipped By	Report Send Via:
Company	Alta Environmental	Same Day <input type="checkbox"/>	Fedex <input type="checkbox"/>	Web <input type="checkbox"/>
Address	3777 Long Beach Blvd.	1 Day <input type="checkbox"/>	UPS <input type="checkbox"/>	Email <input checked="" type="checkbox"/>
	Long Beach CA 90807	2 Day <input checked="" type="checkbox"/> Air	USPS <input type="checkbox"/>	Fax <input type="checkbox"/>
Contact	Cesar Ruvalcaba	3 Day <input type="checkbox"/>	Drop Off <input checked="" type="checkbox"/>	Verbal <input type="checkbox"/>
Office Phone	562 495-5777	5 Day <input type="checkbox"/>	Drop Box <input type="checkbox"/>	Mail <input type="checkbox"/>
Cell	310 951-9485	Weekend <input type="checkbox"/>	Other <input type="checkbox"/>	Pick up <input type="checkbox"/>
Fax	562 495-5877	Special Instructions:		
Email	cesarruvalcaba@altaenviron.com			

PROJECT INFORMATION	
Project Name:	Grant Elementary School
Project Number:	
Location:	2368 Pearl St. Santa Monica CA 90405
PO Number:	
Work Order No.:	
Sampled By:	Victor Sanchez

PLM	PCM	MOLD	LEAD (Pb)
PLM EPA 600/R-93/116 <input type="checkbox"/>	NIOSH 7400A <input type="checkbox"/>	Spore Trap <input type="checkbox"/>	Air <input checked="" 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"/> STLC <input type="checkbox"/>
PLM 1000 Pt. Count (<0.1%) <input type="checkbox"/>	w/ TWA <input type="checkbox"/>	Bulk Sample <input type="checkbox"/>	Wipe <input type="checkbox"/> TCLP <input type="checkbox"/>
			Soil <input type="checkbox"/>

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time Stop Time	Avg Flow Rate	Volume (L)
614-01	OWA	Bldg F s/w side (offices) exterior	6/14/17	0811 1247	2.0	552
614-02	OWA	bldg F/G. (center hall) interior		0814 1252	2.0	566
614-03	OWA	Bldg G. north CTR. (exterior)		0816 1257	2.0	558
615-01	OWA	Bldg G. exterior SOUTH - NORTH	6/15/17	0756 1256	2.0	600
615-02	OWA	bldg G. RM 46 (interior)		0801 1258	2.0	590

Relinquished By:	Received By:
Date/Time: 6/15/2017	Date/Time: 6/15/17 14:25



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: Eric Fleming

Project Number: SMSD-17-6801
Project Name: Grant Elem. School
Location: 2368 Pearl St.
Santa Monica, CA
90405

Report Number: 1728380

Date Received: 7/14/2017
Date Analyzed: 7/14/2017
Date Reported: 7/14/2017

Date Sampled: 7/13/2017
Sampled By: Victor Sanchez
Total Samples: 2

Analytical Method: NIOSH 7082
Reporting Limit: 4.0 µg

Lead (Pb) in Air by Flame AAS

Lab ID Client ID	Location/Description	Sample Volume (L)	Lead Concentration (ug/m ³)
1728380-001 713-01	OWA - Admin Bldg. Rm 14 Decon	672	< 6.0
1728380-002 713-02	OWA - Admin Bldg. Exterior No. Side	670	< 6.0

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.

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Approved Signatory- Cristina E. Tabatt



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: Eric Fleming

Project Number: SMSD-17-6801
Project Name: Grant Elem. School
Location: 2368 Pearl St.
Santa Monica, CA
90405

Report Number: 1728381

Date Received: 7/14/2017
Date Analyzed: 7/14/2017
Date Reported: 7/14/2017

Date Sampled: 7/13/2017
Sampled By: Victor Sanchez
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 ²)	Lead Concentration (ug/ft ²)
1728381-001 713-03	Floor Clearance - Room 14	1	< 10
1728381-002 713-04	Floor Clearance - Exterior No. Side	1	11

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. Air 1728380 / Wipe 1728381

CUSTOMER INFORMATION		Turnaround Time	Shipped By	Report Send Via:
Company	Alta Environmental	Same Day <input type="checkbox"/>	Fedex <input type="checkbox"/>	Web <input type="checkbox"/>
Address	3777 Long Beach Annex Building	1 Day <input checked="" type="checkbox"/>	UPS <input type="checkbox"/>	Email <input checked="" type="checkbox"/>
	Long Beach CA 90807	2 Day <input type="checkbox"/>	USPS <input type="checkbox"/>	Fax <input type="checkbox"/>
Contact	Eric Fleming	3 Day <input type="checkbox"/>	Drop Off <input checked="" type="checkbox"/>	Verbal <input type="checkbox"/>
Office Phone	562 495-5777	5 Day <input type="checkbox"/>	Drop Box <input type="checkbox"/>	Mail <input type="checkbox"/>
Cell	310 95- 9486	Weekend <input type="checkbox"/>	Other <input type="checkbox"/>	Pick up <input type="checkbox"/>
Fax	562 495-5877	Special Instructions:		
Email	ericfleming@altaenviro.com			

PROJECT INFORMATION	
Project Name:	<u>Grant Elem School</u>
Project Number:	<u>SM5D-17-6801</u>
Location:	<u>2368 Pearl St. Santa Monica</u> <u>CA 90405</u>
PO Number:	
Work Order No.:	
Sampled By:	<u>Victor sanchez</u>

PLM	PCM	MOLD	LEAD (Pb)
PLM EPA 600/R-93/116 <input type="checkbox"/>	NIOSH 7400A <input type="checkbox"/>	Spore Trap <input type="checkbox"/>	Air <input checked="" 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"/> STLC <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"/> TCLP <input type="checkbox"/>
			Soil <input type="checkbox"/>

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time Stop Time	Avg Flow Rate	Volume (L)
71301	OWA	Admin bldg Rm 14 Decon	7/13/17	0753 1329	2.0	672
713-02	OWA	↓ exterior no. side.	↓	0757 1332	2.0	670
713-03	floor clearance	Room 14.	7/13/17	1'X1'		
713-04	↓	exterior no side	↓	1'X1'		

Relinquished By: <u>[Signature]</u>	Received By: <u>[Signature]</u>
Date/Time: <u>7/13/2017</u>	Date/Time: <u>7/14/17 08:00</u>



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: Cesar Ruvalcaba

Project Number:
Project Name: Grant Elem.
Location: Building H

Report Number: 1728048

Date Received: 6/12/2017
Date Analyzed: 6/12/2017
Date Reported: 6/12/2017

Date Sampled: 6/12/2017
Sampled By: Victor Sanchez
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 ²)	Lead Concentration (ug/ft ²)
1728048-001 HW-01	Clearance Pb - Building H North Floor 1'x1'	1	< 10
1728048-002 HW-02	Clearance Pb - Building H West Floor 1'x1'	1	< 10

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



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Signal Hill, CA 90755
Tel (562) 206-2770
Fax (562) 206-2773

Alta Environmental
3777 Long Beach Boulevard
Long Beach, CA 90807
Attention: Cesar Ruvalcaba

Project Number:
Project Name: Grant Elem. School
Location: 2365 Pearl St.
Santa Monica, CA
Building H

Report Number: 1728064

Date Received: 6/13/2017
Date Analyzed: 6/13/2017
Date Reported: 6/13/2017

Date Sampled: 6/13/2017
Sampled By: Victor Sanchez
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 ²)	Lead Concentration (ug/ft ²)
1728064-001 BHNE-03	Clearance Floor Bldg H Exterior Kitchen	1	< 10
1728064-002 BHSE-04	Clearance Floor Bldg H Exterior Rm 57	1	< 10

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. Wipe 1728064 / Air 1728065

CUSTOMER INFORMATION		Turnaround Time	Shipped By	Report Send Via:
Company	Alta Environmental	Same Day <input checked="" type="checkbox"/> <u>Wipe</u>	Fedex <input type="checkbox"/>	Web <input type="checkbox"/>
Address	3777 Long Beach Blvd.	1 Day <input type="checkbox"/>	UPS <input type="checkbox"/>	Email <input type="checkbox"/>
	Long Beach CA 90807	2 Day <input checked="" type="checkbox"/> <u>Air</u>	USPS <input type="checkbox"/>	Fax <input type="checkbox"/>
Contact	Cesar Ruvalcaba	3 Day <input type="checkbox"/>	Drop Off <input type="checkbox"/>	Verbal <input type="checkbox"/>
Office Phone	562 495-5777	5 Day <input type="checkbox"/>	Drop Box <input type="checkbox"/>	Mail <input type="checkbox"/>
Cell	310 951-9485	Weekend <input type="checkbox"/>	Other <input type="checkbox"/>	Pick up <input type="checkbox"/>
Fax	562 495-5877	Special Instructions: <u>wipe samples rush please.</u>		
Email	cesarruvalcaba@altaenviron.com			

PROJECT INFORMATION	
Project Name:	<u>Grant Elem. School</u>
Project Number:	
Location:	<u>2365 Pearl St. Santa Monica CA</u> <u>Building H</u>
PO Number:	
Work Order No.:	
Sampled By:	<u>Victor Sanchez</u>

PLM	PCM	MOLD	LEAD (Pb)
PLM EPA 600/R-93/116 <input type="checkbox"/>	NIOSH 7400A <input type="checkbox"/>	Spore Trap <input type="checkbox"/>	Air <input checked="" 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"/> STLC <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"/> TCLP <input type="checkbox"/>
			Soil <input type="checkbox"/>

SAMPLE ID	SAMPLE TYPE	LOCATION	Date Sampled	Start Time Stop Time	Avg Flow Rate	Volume (L)
612-01	OWA	Bldg H north side	6/12/12	0815 1320	2.0	616
612-02	OWA	Bldg H RM 55 (Dining rm)	6/12/12	0819 1323	2.0	608
613-01	OWA	Bldg H EAST side Kitchen	6/13/12	0806 1327	2.0	612
613-02	OWA	Bldg H RM 57	6/13/12	0809 1329	2.0	640
BHNE-03	clearance floor	Bldg H exterior Kitchen	6/13/12	/	/	1'x1'
BHSE-04	clearance floor	Bldg H exterior RM 57	6/13/12	/	/	1'x1'

Relinquished By: <u>[Signature]</u>	Received By: <u>[Signature]</u>
Date/Time: <u>6/13/2012</u>	Date/Time: <u>6/13/12 15:10</u>



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: Cesar Ruvalcaba

Project Number:
Project Name: Grant Elem. School
Location: 2365 Pearl St.
Santa Monica, CA

Report Number: 1728079

Date Received: 6/14/2017
Date Analyzed: 6/15/2017
Date Reported: 6/15/2017

Date Sampled: 6/14/2017
Sampled By: Victor Sanchez
Total Samples: 3

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 ²)	Lead Concentration (ug/ft ²)
1728079-001 FW-01	Clearance - Bldg F West Side	1	< 10
1728079-002 FG-02	Clearance - Bldg F-G North	1	< 10
1728079-003 FG-03	Clearance - Bldg F-G South	1	< 10

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



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: Cesar Ruvalcaba

Project Number: SMSD-17-
Project Name: Grant Windows
Location:

Report Number: 1728188

Date Received: 6/22/2017
Date Analyzed: 6/22/2017
Date Reported: 6/22/2017

Date Sampled: 6/22/2017
Sampled By:
Total Samples: 5

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 ²)	Lead Concentration (ug/ft ²)
1728188-001 62217-1	Wipe - Cafeteria - North East	1	< 10
1728188-002 62217-2	Wipe - Cafeteria - North West	1	< 10
1728188-003 62217-3	Wipe - Rm 26 West Exterior	1	< 10
1728188-004 62217-4	Wipe - Rm 26 North Exterior	1	< 10
1728188-005 62217-5	Wipe - 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



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: Cesar Ruvalcaba

Project Number:
Project Name: Windows Project
Location: Grant E.S.

Report Number: 1728212

Date Received: 6/23/2017
Date Analyzed: 6/24/2017
Date Reported: 6/26/2017

Date Sampled:
Sampled By: Cesar Ruvalcaba
Total Samples: 3

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 ²)	Lead Concentration (ug/ft ²)
1728212-001 623W1	Kitchen Area - East Ctr - Floor - (12"x12")	1	< 10
1728212-002 623W2	Bldg. B Exterior - Rm. 26 - SE- (12"x12")	1	< 10
1728212-003 623W3	Bldg. A Exterior - Rm. 25 - North Ctr - (12"x12")	1	< 10

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



Please Reply To:

AmeriSci Los Angeles

24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Cesar Ruvalcaba
Alta Environmental

Fax #:

Email: cesar.ruvalcaba@altaenviron.com

From:

AmeriSci Job #: 417061461

Subject: Lead (wipe) 6 hour Results

Client Project: Grant E.S.; Abatement

Date: Friday, June 30, 2017

Time: 19:06:15

Comments:

Number of Pages:

03
(including cover sheet)

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24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

AmeriSci Job #: 417061461**Date Received:** 06/30/17**Date Analyzed:** 06/30/17**Lead Analysis Results**

Dust Wipes

EPA Method 3050B/7000B

Alta Environmental

Long Beach, CA

Job Site: Grant E.S.; Abatement

AmeriSci # 417061461	Client Number	Sample Location	Area (ft ²)	Lead Content (µg/ft ²)
01	L1	Bldg. C, Boy's RR Floor	1	<10
02	L2	Bldg. C, Girl's RR Floor	1	<10
03	L3	Rm 41 Floor	1	<10
04	L4	Blank	0	<10

AmeriSci Reporting Limit is 10 ug/wipe, prior to any dilutions due to high analyte concentrations or matrix interferences. AmeriSci does not correct sample results by the blank value. All analytical batch data met quality control criteria unless otherwise noted. CA ELAP No. 2322.

HUD guidelines for dust wipes are:
40 ug/ft² for floors, 250 ug/ft² for interior window sills, 400 ug/ft² for interior window

Reviewed by: _____**Analyzed by:** 
Soheir Galess, Chemist

Appendix C

Alta Environmental Employee Certifications

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

Cesar Ruvalcaba



Name

Certification No. **95-1799**

Expires on **10/27/18**

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.

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date



Inspector/Assessor	01/16/2018
Project Monitor	01/16/2018



Cesar A. Ruvalcaba

ID #: 6855

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

David R Schack



Name

Certification No. **92-0219**

Expires on **07/09/18**

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 Department of Public Health

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date

Inspector/Assessor

06/05/2018



David R. Schack

ID #: 1104

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

Victor M Sanchez

Name

Certification No. **08-4470**

Expires on **01/15/18**

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 Department of Public Health

Lead-Related
Construction
Certificate

Certificate
Type

Expiration
Date

Inspector/Assessor

11/09/2017

Supervisor

11/09/2017

Project Monitor

11/09/2017



Victor M. Sanchez

ID #: 10148

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

Gustavo J Sanchez

Name

Certification No. 11-4732

Expires on 07/20/17

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

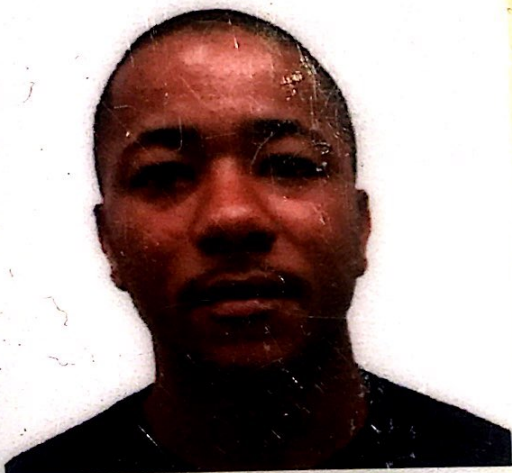
Certificate
Type

Expiration
Date

Sampling

Technician

10/21/2016



271446

Gustavo J. Sanchez

ID #: 23635

Certificate Of Completion

Asbestos 40 Hr. Contractor / Supervisor Course

DOSH #:CA-015-03

Jorge Robles

ASI0515170003N12258

Alan Dages

Principal Instructor

5/15/2017

Course Start Date

5/19/2017

Course End Date

Michael W. Horner

Michael W. Horner

Training Director

5/19/2017

Exam Date

5/19/2018

Expiration Date

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California

NATEC International, Inc.

National Association of Training and Environmental Consulting



1100 Technology Circle- Suite A, Anaheim, CA 92805 • www.natecintl.com • 800-969-3228

140693

Form Number

**CDPH COURSE COMPLETION FORM
AND TRAINING CERTIFICATE**

Instructions: The top half of this form is to be completed by the student, and the bottom half is to be completed by the accredited training provider. The accredited training provider must submit the top (white) copy of this form to CLPPB **and** the last two (pink and yellow) copies to the student within **30 calendar days** of the student's successful completion of the final examination. / **Instrucciones:** La parte superior de este formulario deberá ser completada por el estudiante y la parte inferior por el Proveedor acreditado del entrenamiento. El Proveedor del entrenamiento tiene que mandar la copia blanca a CLPPB y las copias rosada y amarilla al estudiante dentro de los siguientes 30 días después de haber pasado el examen final.

Student Information – To be completed by the student. Please print or type. Press firmly. / Deberá completarse por el estudiante. Favor de escribir firmemente y con letra de molde.

Name / Nombre (last / apellido paterno) (first / primer nombre) (middle initial / segundo nombre) Telephone number / Número de teléfono
 Robles (412) 285-7619

Home address (number, street, apartment number, PO box number) / Dirección (número, calle, número de apartamento, apartado postal) Date of birth (month/day/year) / Fecha de nacimiento (mes/día/año)
 1234567890 / 12/28/1991

City / Ciudad State / Estado ZIP code / Código postal Photo identification / Tarjeta de identificación con foto
 Irvine CA 92620 Number / Número F 1425969

Mailing address, if different (employer or union name, number, street, apartment number, PO box number) / Dirección de correo, si es diferente (nombre de patron or unión, número, calle, número de apartamento, apartado postal) Type / Tipo
 ALTA Environmental 3777 Long Beach Blvd, Long Beach, CA 90807
☒ Driver's license / Licencia de conducir
☐ Resident alien card / Tarjeta de residencia
☐ Other ID / Otro tipo de ID (specify / especifique):

Gender / Sexo
☒ Male / Masculino ☐ Female / Femenino
 If currently CDPH certified, provide CDPH certificate ID number / Si está certificado por CDPH, favor de dar su número de CDPH
 City / Ciudad State / Estado ZIP code / Código postal
 Long Beach CA 90807

Race/Ethnicity / Raza/Etnia
☐ Asian / Asiático ☐ Black/African American / Negro/Africano Americano ☒ Latino/Hispanic / Latino/Hispano ☐ Native American / Americano Nativo
☐ White / Caucásico ☐ Pacific Islander / Pacífico Isleño ☐ Other / Otro:

Prior to signing, read the Privacy Statement and other information on the back of the form.

Antes de firmar, lea la Declaración Sobre la Privacidad, y otra información en la parte de atrás de este formulario.

Signature of student / Firma del estudiante Date (month/day/year) / Fecha (mes/día/año)
 [Signature] 6/01/2017

Training Information – To be completed by accredited training provider. Please print or type. Press firmly.

Accredited Training Provider name and address Training Provider Phone Number
 NATEC International/Inc. 714.673.2750
 1100 Technology Cir.
 Anaheim CA 92805

Course title: Course Number
☐ Work ☐ Continuing Education for Workers
☐ Inspection/Assessment ☐ General Continuing Education
☐ Certified Industrial Hygienist ☐ Supervision and Project Monitoring
☒ Sampling Technician ☐ Supplemental Supervision and Project Monitoring
 Instructor Name(s):
 Alan Dages
☒ English
☐ Spanish

Course dates (mm/dd/yy) Number of contact hours of instruction completed Date student passed course or continuing education final examination (mm/dd/yy) Core Instruction (if different) Core instruction CCF number
 10/1/17 to 10/1/17 8 10/1/17
 Location of course Core CCF date (mm/dd/yy)
 1100 Technology Cir. Anaheim CA 92805

As Training Director, I hereby certify, under penalty of perjury, that the information provided herein is true and correct.

Name of Training Director – please print or type Signature of Training Director Date (mm/dd/yy)
 Michael W. Harner M.W.H. 6.5.17

White copy – CLPPB

Blue copy – Training Provider

Pink copy – Student (for Certification Application)

YELLOW copy – Student