



ALTA  
ENVIRONMENTAL

July 9, 2021

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

**Attention: Alan Braatvedt**

**Re: History Building  
Release of Work Area following Abatement of Hazardous Materials  
Santa Monica High School**

## **1 PROJECT BACKGROUND**

Alta Environmental DBA NV5 (NV5) conducted full-time monitoring during the removal/stabilization of identified lead-based paints/coatings (LBP) and asbestos-containing (ACM) building materials at the Santa Monica High School, History Building. The hazardous building material removal activities were conducted to facilitate demolition of the History Building. All materials removed were based on our "Asbestos and Lead Survey for the demolition of the Cafeteria, South Gym, H127, History Buildings & Remodel of the Drake Pool" dated May 2020 (SMSD-19-9289). Below soil grade was outside of scope of this project, additional materials such as asbestos-cement pipes, electrical wiring insulation, or other materials maybe subsequently discovered.

## **2 PROJECT OBSERVATIONS**

The removal of ACM and stabilization of LBP was completed by GGG Demolition (GGG) a California DOSH license contractor (#1100), located in Orange, California. Activities were completed in accordance with the hazardous materials.

### **2.1 Asbestos Removal Activities**

Asbestos removal work was performed using wet methods, proper isolation measures including containment, critical barriers, and temporary negative pressure differential and worker decontamination. The work was performed by asbestos-trained workers using disposable clothing, air purifying respirators, hand, foot and eye protection.

Following the removal, GGG and NV5 field personnel performed a final visual inspection of the containment area. The areas were released when no visible dust and debris was found within the containment work area.

NV5 completed air clearance following the removal of identified asbestos containing materials. The samples were collected in accordance with the NIOSH Method 7400 utilizing Phase Contrast Microscopy (PCM). Results of the sample were consistent at equal to or below 0.01 f/cc, the level recommended by the Environmental Protection Agency (EPA) for area re occupancy following an asbestos response action.

## **2.2 Lead-Related Construction Activities**

Removal of lead-based paint ceramic tile removal work was performed using wet methods, proper isolation measures including containment, signs, critical barriers, and temporary negative pressure differential and worker decontamination, as necessary. The work was performed by lead-trained workers using disposable clothing, air purifying respirators, hand, and foot and eye protection.

Upon passing the visual inspection by GGG and NV5 field representatives, the work area was released for containment tear-down.

## **3 CONCLUSIONS**

### **3.1 Asbestos**

The asbestos removal was completed in accordance with NESHAPS Standards (locally enforced by the South Coast Air Quality Management District), Cal-OSHA regulation, and project abatement plan. All identified ACM have been removed from the Santa Monica High School History Building.

### **3.2 Lead**

The lead-related construction work was completed in accordance with Cal/OSHA lead in construction standard "Cal/OSHA Title 8 CCR, Section 1532.1 (d)", and project abatement plan requirements. All identified LBP, or damaged LBP has been removed or stabilized.

Should, during the course of demolition, any materials not clearly identified as non-asbestos containing in our survey report or specification be discovered, stop work until the material(s) can be properly assessed.

## **4 SIGNATORY**

Respectfully submitted by:

NV5



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Certified Asbestos Consultant  
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