



# ENVIRONMENTAL ASSISTANCE GROUP

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## ASBESTOS HAZARD EMERGENCY RESPONSE ACT (AHERA) SIX-MONTH SURVEILLANCE REPORT – FALL 2021

Conducted at:

HARBOUR VIEW ELEMENTARY SCHOOL  
4343 PICKWICK CIRCLE  
HUNTINGTON BEACH, CALIFORNIA 92647

Prepared for:

MS. KIM SLACK, DIRECTOR OF MAINTENANCE  
OCEAN VIEW SCHOOL DISTRICT  
8291 WARNER AVENUE  
HUNTINGTON BEACH, CA 92647

November 2021

Report generated/reviewed by:

Eldwin "Ed" Kennedy, CAC# 93-1249  
President  
Environmental Assistance Group

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## I. EXECUTIVE SUMMARY

## I. EXECUTIVE SUMMARY

On November 22, 2021, Environmental Assistance Group (EAG) represented by Eldwin Kennedy Certified Asbestos Consultant (CAC), and Building Inspectors Perry Robey and Blaine Robey, performed a six-month survey for asbestos-containing building materials (ACBMs) at Harbour View Elementary School, located at 4343 Pickwick Circle Huntington Beach, California 92647. The purpose of the six-month surveillance was to assess the materials to comply with the U.S. Environmental Protection Agency (EPA) 40 CFR 763 Asbestos Hazard Emergency Response Act (AHERA) six-month surveillance and three-year reinspection requirement.

Prior to this six-month surveillance, previous inspection reports were reviewed to determine which building materials had been previously tested and found to contain asbestos, which materials were determined not to be asbestos-containing, and whether any materials had not been tested for asbestos.

After the review of the previous building inspections, a complete visual walk-through inspection of the site was performed. The inspection revealed that conditions at Harbour View Elementary School have changed since the last inspection in June 2020. Materials identified in the previous inspection provided by another consultant have been transposed to this report. Covered or hidden materials previously identified have not been verified as this would require destructive methods. Some materials identified in prior reports were only assumed and may be removed from this report after sampling. Materials previously identified as asbestos containing are as follows:

- Spray applied fireproofing
- Pipe fitting insulation
- Fire Doors
- Asbestos cement (transite) panels
- Vinyl sheet flooring

Mirror mastic was routinely placed in the report by previous consultants and site confirmation showed the mastic was not present and the material has been removed from this report. In addition, some material which had been previously assumed or was likely to be negative, was sampled and the results provided in this report. Materials which are identified by AHERA as non-asbestos containing materials (building materials not more than 1% asbestos containing) will not be assessed and have been moved to an Historical Data section.

Remaining asbestos-containing materials located throughout the school were intact and in good condition at the time of the reinspection unless noted otherwise. To ensure their integrity and continued good condition, it is recommended that the materials be placed on the school's Operations and Maintenance (O&M) Program. Surveillance at six-month intervals is also recommended for all materials. Material descriptions and locations can be found in Section II (Survey Results Report), along with additional information for each material.

If you have any questions, or if EAG can be of further assistance, please contact our office at 949-237-1036.

## II. SURVEY RESULTS REPORT

## II. SURVEY RESULTS REPORT GENERAL INFORMATION

Information in **RED** = Notes/Changes from the previous asbestos re-inspection report

ACM = Asbestos Containing Materials

ACBM = Asbestos Containing Building Materials

Assumed = The material looks like it is ACM but sample analyses determining asbestos content was not available.

NC = No Change since the last inspection

ND = No asbestos Detected

Suspect = ACM (like pipe insulation) could not be visually confirmed present. For example, the inspector believes it is likely to be inside of walls or ceiling spaces.

### **Type**

Misc = Miscellaneous building materials manufactured elsewhere and installed in or on the building

Surfacing = Material sprayed or trowelled onto interior or exterior building surfaces

TSI = Thermal System Insulation applied on pipes and ducts heating and/or cooling buildings

### **Friable**

Yes/No= Building materials that can be crumbled to powder by hand pressure when dry

### **Assessment :**

- (1) Damaged or significantly damaged thermal system insulation ACM.
- (2) Damaged friable surfacing ACM.
- (3) Significantly damaged friable surfacing ACM.
- (4) Damaged or significantly damaged friable miscellaneous ACM.
- (5) ACBM with potential for damage.
- (6) ACBM with potential for significant damage.
- (7) Any remaining friable ACBM or friable suspected ACBM.

**Response Action** = Recommendations for all ACM that was found during this inspection. The Response Actions indicate one of the following options.

<b>Response Action/ Priority Levels</b>	<b>Response</b>
1	Removal
2	Repair
3	Enclosure
4	Encapsulation
5	Operations and Maintenance (O&M) Program
6	Periodic Surveillance
7	Removed –No Action Necessary

Harbour View Elementary School  
 4343 Pickwick Circle Huntington Beach, CA 92647  
 AHERA Six-Month Surveillance – November 22, 2021

<i>Bldg.</i>	<i>Location</i>	<i>Material</i>	<i>Approx. Quantity</i>	<i>Type</i>	<i>Friable</i>	<i>Sample Number</i>	<i>Lab Results % Asbestos</i>	<i>Assessment</i>	<i>Response Action</i>	<i>Notes</i>
Main	Rms. 17, 18, K1 and K2	Black floor mastic	3,800 sf.	Misc.	No			5	5/6	Under carpet/12x12 VFT <b>NC</b> Rm. 17 not found
Main	Kitchen	Floor mastic under tile	200 sf.	Misc.	No			5	5/6	<b>NC</b>
Main	Above ceilings	Sprayed fireproofing	40,000 sf.	Surf.	Yes			7	5/6	Not observed <b>NC</b> No spray found
Main	K1 and K2	Asbestos cement (transite) panel	14 ea.	Misc.	No			5	5/6	Minor damage in K1 <b>NC</b>
Main	By exit doors and classroom doors 1-21	Asbestos cement (transite) panel	50 ea.	Misc.	No			5	5/6	Damage Exit doors have metal panels, not transite <b>NC</b>
Main	Custodial room next to Rm. 4	Pipe elbows and fittings	1 ea.	TSI	Yes			7	5/6	<b>NC</b>
Main	Electrical Rm. Storeroom	Fire door	1 ea.	Misc.	Yes			5	5/6	<b>NC</b>
MPR Pelican Hall	Chair storage	Fire doors	1 ea.	Misc.	No			5	5/6	<b>NC</b>



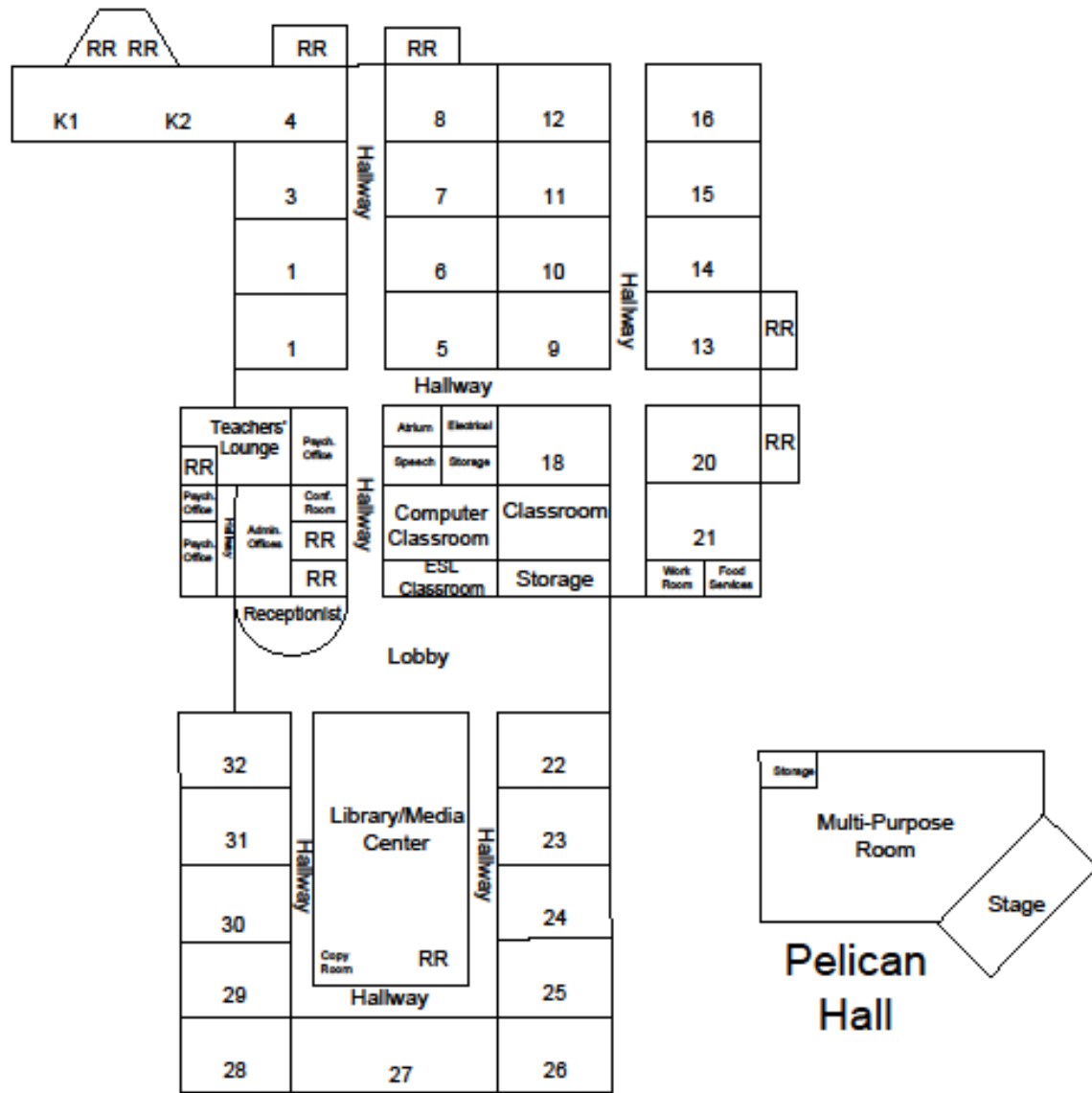
### III. HISTORICAL DATA

## Harbour View – Historical Data

<i>Bldg.</i>	<i>Location</i>	<i>Material</i>	<i>Sample Number</i>	<i>Lab Results % Asbestos</i>	<i>Notes</i>
Main	Electrical Rm.	Brown base mastic	HV421-9	Trace Chrysotile	11/21
Main	Electrical Rm.	Overspray inside 1' duct	HV421-11	ND	11/21
Main	Electrical Rm.	2" tape inside 1' duct	HV421-10	ND	11/21
Main	Hallways	Black floor mastic			11/21
Main	Hallways	Brown ceiling tile mastic	HV421-7	ND	11/21
Main	Exterior overhangs	Stucco	HV421-4	Trace Chrysotile	11/21
Main	Rm. 4, Speech Rm.	Brown baseboard mastic	HV421-9	Trace Chrysotile	11/21
Main	Restroom in Rms. 3,4, teacher's lounge, and nurse's office	Blue resilient sheet flooring	HV421-6	ND	11/21
MPR Pelican Hall	Chair storage	12x12 gray floor tile and black mastic	HV421-12	ND	11/21

#### IV. DIAGRAM

Figure 1



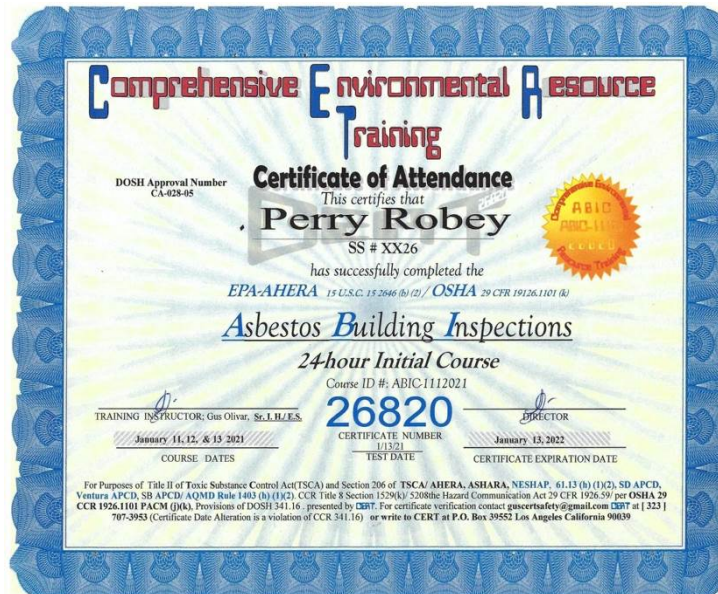
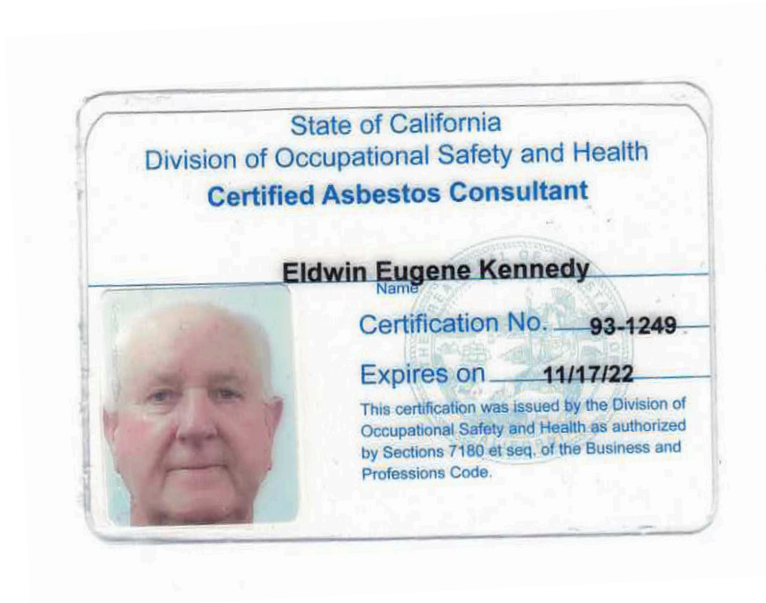
# Campus Site Map

Ocean View School District  
 Harbour View School  
 4343 Pickwick Circle  
 Huntington Beach, CA 92647



## V. INSPECTOR'S CERTIFICATIONS

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*Certificate of Attendance*

CERTIFICATE NUMBER  
**47989**

*This is to Certify that*

**DAVID BLAINE ROBEY**

*Has Completed the Course of*

**AHERA ASBESTOS ABATEMENT BUILDING INSPECTOR 24 HR. COURSE CA-014-05**

UNDER TSCA 206, FOR PURPOSES OF COMPLIANCE WITH 29 CFR 190.101 AND  
TITLE 8 CCR 1529 AND TITLE 8 CCR 1208

ARMANDO DUCOING

DIRECTOR

July 07, 2021  
COMPLETION DATE

E070521BII 070521  
CLASS NUMBER / STARTING DATE

July 07, 2022  
CERTIFICATE EXPIRES

*Ecologics Training Institute*

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## VI. DISCLAIMER/REPORT LIMITATIONS



## **VI. DISCLAIMER/REPORT LIMITATIONS**

All reports and recommendations are based on conditions and practices observed and information made available to Environmental Assistance Group (EAG) by the client and the designated sites/facilities on the days the inspection was completed. This report does not purport to set forth all hazards, or to indicate that other hazards do not exist. No responsibility is assumed by EAG for the control or correction of conditions or practices existing at the facilities, or at any other premises surveyed by EAG, for and on the behalf of the client. Services provided by EAG shall be governed by the standard of practice for professional services measured at the time those services are rendered.

All information contained in this report is proprietary and limited to the scope of services, parameters of the analytical methods used, and the conditions present at the time of this inspection. Any references to quantities are considered estimates and are not to be construed as actual.

The provided survey was not destructive. Prior to any demolition or renovation, a comprehensive (possibly destructive) "Renovation Survey" is highly recommended.