



## ENVIRONMENTAL ASSISTANCE GROUP

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

Conducted at:

STAR VIEW ELEMENTARY SCHOOL  
8411 WORTH DRIVE  
MIDWAY CITY, CALIFORNIA 92655

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 23, 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 Star View Elementary School, located at 8411 Worth Drive Midway City, California 92655. 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 Star View Elementary School have changed since the last inspection in June 2021. 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:

- Drywall taping compound
- Pipe fitting insulation
- Flexible duct joint cloth
- Asbestos cement (transite) panels
- 9" x 9" vinyl floor tile and mastic
- 12" x 12" grey vinyl floor tile and mastic

Terrazzo placed in the report by previous consultants does not contain asbestos and has been removed from the report after representative confirmation testing. Mirror mastic was also routinely placed in the report by previous consultants and site confirmation showed the mastic was not present and the material will be removed from the 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 re-inspection 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

Star View Elementary School  
8411 Worthy Drive Midway City, CA 92655  
AHERA Six-Month Surveillance – November 23, 2021

Bldg.	Location	Material	Approx. Quantity	Type	Friable	Sample Number	Lab Results % Asbestos	Assessment	Response Action	Notes
A Classrooms	Rooms A1,A2,A3, A4,A5,A6,A7,A8 under carpet	9x9 tan floor tile	7,200 sf.	Misc.	No			5	5/6	Suspect Carpet wrinkling throughout
A Classrooms	Rooms A1-A8 under heaters	Pipe fitting insulation	4 per heater	TIS	Yes			7	5/6	Suspect NC
A Classrooms	Throughout under carpet	Black floor mastic	Throughout	Misc.	No			5	5/6	Suspect NC
B Classrooms	Rooms B1-B8 under carpet	9x9 tan floor tile/ mastic	7,200 sf.	Misc.	No			5	5/6	Suspect NC
B Classrooms	Rooms B1-B8 at heaters	Pipe	4 per heater	TIS	Yes			7	5/6	Not observed NC
F Admin	Interior floors under carpet	Black floor mastic	3,500 sf.	Misc.	No			5	5/6	Not confirmed NC
F Admin	Under windows by rooms F101, F107	Asbestos cement (transite) panel	4 ea.	Misc.	No			5	5/6	Panels are at front office
F Admin	Interior walls	Drywall joint compound	Assumed throughout	Misc.	No	OVS421S-9 OVS421S-10,11	2% Chrysotile ND		5/6	Damage in copier Rm.
K Classrooms	Mechanical room	Vibration duct joint cloth	1 ea.	Misc.	Yes			7	5/6	NC
K Classrooms	Rooms K1 & K2	9x9 tan and gray floor tile/black mastic	3,600 sf.	Misc.	No			5	5/6	Suspect under carpet Exposed in portions of K1 and K2
K Classrooms	Rooms K1 and K2 at each entrance	Beige floor tile	880 sf.	Misc.	No	OVS421S-2	2% Chrysotile		5/6	Minor spalling at K1 threshold NC
K Classrooms	Storage by K1	Black tile/mastic	100 sf.	Misc.	No			5	5/6	Not observed NC Sample



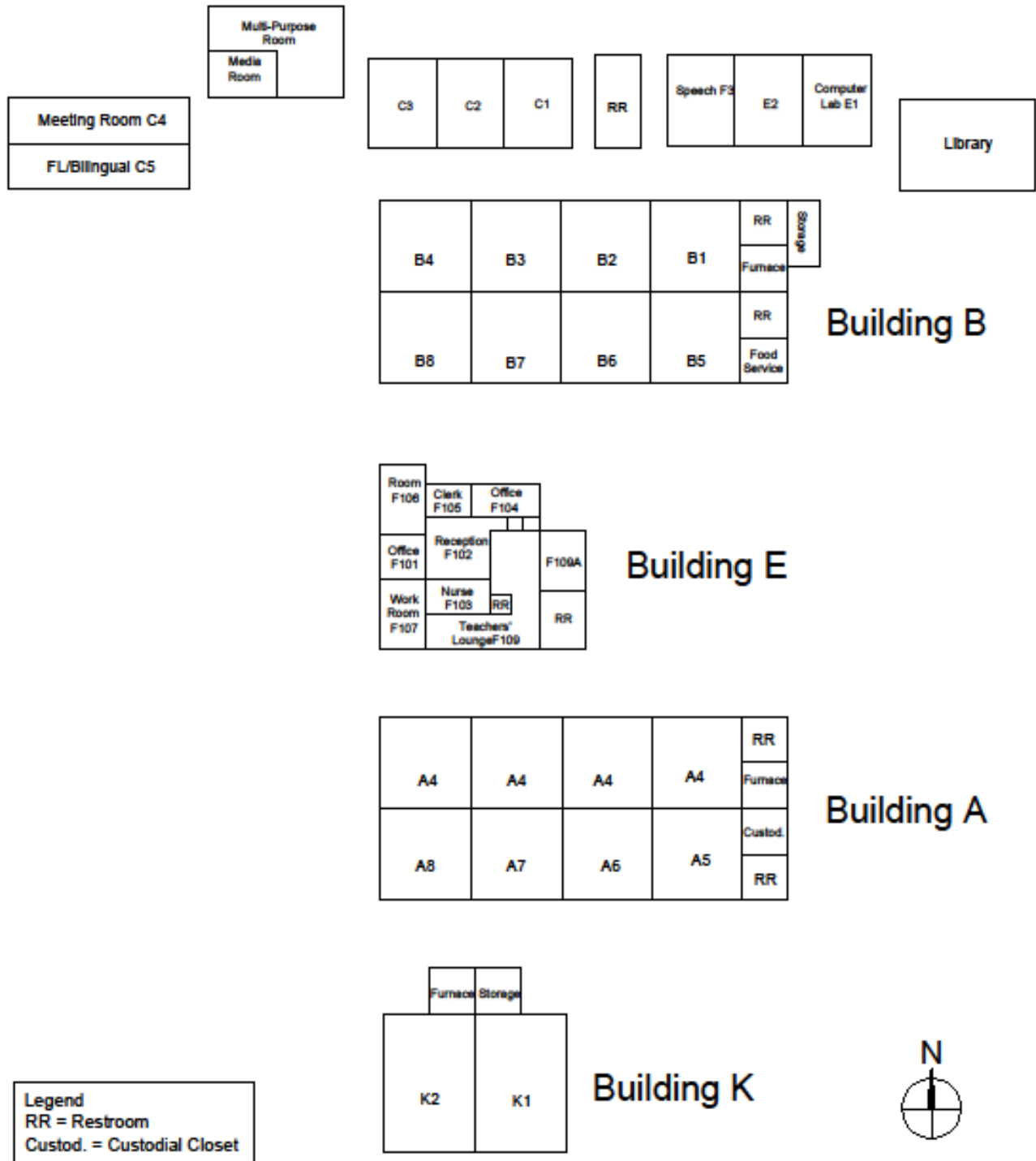
### III. HISTORICAL DATA

## Circle View Elementary – Historical Data

<i>Bldg.</i>	<i>Location</i>	<i>Material</i>	<i>Type</i>	<i>Sample Number</i>	<i>Lab Results % Asbestos</i>	<i>Notes</i>
A Classrooms	All classrooms with ceiling tile and custodial room	Brown ceiling tile mastic	Misc.	OVS421S-1	ND	11/21
B Classrooms	All classrooms with ceiling tile	Brown ceiling tile mastic	Misc.	OVS421S-12	ND	11/21
F Admin	Speech room, health office, teacher's lounge	Sprayed ceiling	Surf.	OVS421S- 4,5,6,7,8	ND	11/21
K Classrooms	Rooms K1 and K2	Brown ceiling tile mastic	Misc.	OVS421S-3	ND	11/21

#### IV. DIAGRAM

Figure 1



Legend  
 RR = Restroom  
 Custod. = Custodial Closet

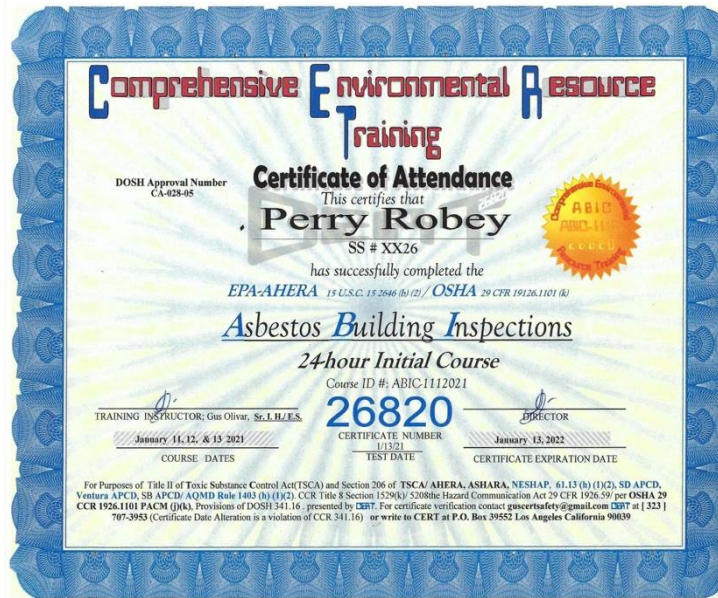
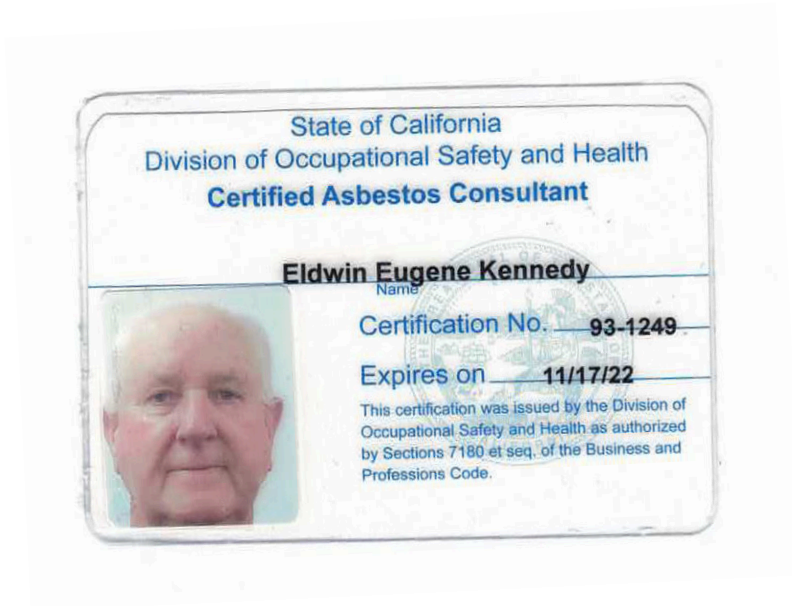
# Campus Site Map

Ocean View School District  
 Star View Elementary School  
 8411 Worthy Drive  
 Huntington Beach, CA 92647



## V. INSPECTOR'S CERTIFICATIONS

V. INSPECTOR'S CERTIFICATIONS





*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 190.1101 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*

2487 E Orangethorpe Ave . Fullerton, CA 92831 . Ph (714) 632-8100 . Fax (714) 632-8111 . [www.ecologicsonline.com](http://www.ecologicsonline.com)

## 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.