OCIATES TECHNICAL AND ADVISORY SERVICES . ENVIRONMENTAL HEALTH AND SAFETY

Jim Choate Director of Facilities, Maintenance and Operations

Huntington Beach, CA 92647

December 29, 2015

291 Warner Avenue

AHERA three year re-inspection performed at Oak View Elementary School, 17241 Oak Lane, Huntington Beach, CA 92647; HSA Project Number 150175LA.

At your request, Health Science Associates (HSA) performed a three year re-inspection to assess the presence and condition of the existing asbestos containing building material (ABCM), asbestos containing material (ACM) or asbestos containing construction material (ACCM) and incorporate findings to update the OVSD Asbestos Management Plan at the referenced location in accordance with the AHERA re-inspection protocol as outlined in 40 CFR Part 763, Subpart E. The re-inspection was performed by Mr. Lucas H. Wallin, Certified Asbestos Consultant (CAC Cert. No. 14-5193).

Between June and August 2015, the removal of ACBM/ACM within the main building and kindergarten occurred as part of a major modernization project. This three year re-inspection was conducted at the conclusion of said modernization project. ACBM/ACM removed included fireproofing, flooring materials (all layers), asbestos-cement (AC) panels, and thermal system insulation (TSI), as identified prior to the abatement. A description of all remaining materials, locations, and estimated quantities are summarized in Appendix B - ACBM/ACM Inventory. For further information regarding sampled materials and their analytical results, refer to Appendix F - Previous Limited Surveys for ACBM/ACM and Existing AHERA Documentation.

For any questions or clarifications please call 714 220 3922.

Prepared By

Reviewed By

Lucas H. Wallin, CAC, CDPH I/A

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Project Manager

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Principal

ACBM/ACM INVENTORY
Oak View Elementary School

Pŕðject No.: 150175LA 17241 Oak Lane Huntington Beach, CA 92647

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Sample No.	Location	Material	Class	Friable	% Friable Asbestos Quantity	Quantity	Condition	Potential Disturbance	Hazard Rank	Response Action/ Comment
MAIN BU	MAIN BUILDING & KINDERGARTEN	TEN								
1	wall cavities & interior door frames	sprayed fireproofing	surf. coating	yes	assumed	10,000	damaged	low	4	O&M Unable to completely determine condition of fireproofing material within walls & door frames
ı	eaves & soffits (main building exterior)	sprayed fireproofing	surf. coating	yes	8 to 30	2,000	damaged	low	4	O&M Residual & inaccessible fireproofing material postabatement 2015
ı	pigeon-holes at roberston decking & perimeter walls	sprayed fireproofing	surf. coating	yes	8 to 30	200	damaged	wol	4	O&M Residual & inaccessible fireproofing material post- abatement 2015
1	above dropped ceilings	sprayed fireproofing	surf. coating	yes	30†	40,000	REMOVED	n/a	n/a	Removed between August 2014 and 2015
1	above dropped ceilings	pipe elbows and fittings	TSI	yes	- 1	80 ca.	REMOVED	n/a	п/а	Removed between August 2014 and 2015



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ACBM/ACM INVENTORY
Oak View Elementary School

Huntington Beach, CA 92647 Project No.: 150175LA 17241 Oak Lane

Response Action/ Comment	Removed between August 2014 and 2015	Removed between August 2014 and 2015	·-	-		u.
Hazard Rank	n/a	n/a	n/a	n/a	n/a	n/a
Potential Disturbance	n/a	n/a	n/a	n/a	n/a	n/a
Condition	REMOVED	REMOVED	REMOVED	REMOVED	REMOVED <2001	REMOVED
	24 ea.	1 ea.	280 s.f.	280 s.f.	1	912 s.f.
% Asbestos Quantity	1	1	ı	ı	-	I
Friable	ou	yes	on	no	ou	yes
Class	misc.	misc.	misc.	misc.	TSI	surf. coating
Material	AC panel	fire door	12"x12" gray floor tile	black tile mastic	pipe elbows and fittings	sprayed ceiling
Location	under windows	custodial storage room by room 12	custodial room exterior	custodial room exterior	custodial room & exterior custodial room	outside by room 17, kitchen, migrnt ed. & kitchen storage
Sample No.	ı	I	ı	ı	1	I



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ACBM/ACM INVENTORY Oak View Elementary School

Huntington Beach, CA 92647 Project No.: 150175LA 17241 Oak Lane

Response Action/ Comment	-	4				•
Hazard Rank	n/a	ın/a	n/a	n/a	n/a	n/a
Potential Disturbance	n/a	n/a	n/a	n/a	n/a	n/a
Condition	REMOVED	REMOVED	REMOVED	REMOVED	REMOVED	REMOVED
Quantity	160 s.f.	160 s.f.	150 s.f.	150 s.f.	2 ea.	130 s.f.
% Asbestos Quantity	1	ı	ı	I		1
Friable	по	ОП	оп	no	yes	ou
Class	misc.	misc.	misc.	misc.	misc.	misc.
Material	9"x9" gray floor tile	black tile mastic	9"x9" tan floor tile	black tile mastic	fire door	9"x9" tan floor tile
Location	interior custodial room (former food services)	interior custodial room (former food services)	electrical room	electrical room	electrical room	testing storage in room 17 under carpet
Sample No.	ı	ı	ı	I		ı



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ACBM/ACM INVENTORY

Oak View Elementary School

Huntington Beach, CA 92647

Project No.: 150175LA

17241 Oak Lane

Response Action/ Comment				
Hazard Rank	n/a	n/a	п/а	
Potential Disturbance	n/a	n/a	n/a	
Friable Asbestos Quantity Condition	REMOVED	REMOVED	130 s.f. REMOVED	
Quantity	ı	ı	130 s.f.	
% Asbestos	n/a	n/a	1	
Friable	yes	yes	ои	
Class	TSI	TSI	misc.	
Material	pipe elbows and fittings	fibrous wall insulation	black tile mastic	
Location	AC courtyard (mechanical yard)	AC courtyard (mechanical fibrous wall insulation yard)	testing storage in room 17 under carpet	
Sample No.		ı	1	

PORTABLE BUILDINGS

= Material is significantly damaged with low to high potential for disturbance. Requires immediate corrective actions.

Per records provided to HSA, no suspect ACM/ACBM are located in these buildings. All suspect materials should be sampled for asbestos prior to disturbance.

Hazard Ranking Classification:

- 2 = Material is damaged with potential for becoming significantly damage.
 - 3 = Material is damaged with moderate potential for disturbance.
 - 4 = Material is damaged with low potential for disturbance.
- 5 = Material is in good condition with potential for becoming significantly damaged.
 6 = Material is in good condition with potential for becoming damaged.
- 7 = Material is in good condition with low potential for becoming damaged.

'Sampled on September 30, 1982 as reported by CTL.

s.f. = square feet

I.f. = linear feet



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