#### **LODI UNIFIED SCHOOL DISTRICT**



# LODI HIGH SCHOOL DEMOLITION & NEW FLOORING IN SIX CLASSROOMS PROJECT NUMBER: 0825-8425-4

#### ADDENDUM NO. 1

March 1, 2024

Owner:

Lodi Unified School District 880 N. Guild Ave.

Lodi, CA 95240

This Addendum has been prepared to clarify, modify, delete, or add to the drawings and/or specifications for the above referenced project, and revisions to items listed here shall supersede description thereof prior to the above stated date. All conditions not specifically referenced here shall remain the same. It is the obligation of the Prime Contractor to make subcontractors aware of any items herein that may affect submitted bids.

Acknowledge receipt of this addendum by inserting its number and date in the bidding documents. Failure to do so may subject bidder to disqualification.

All addenda items refer to the plans and specifications unless specifically noted otherwise.

This addendum to the bid package (contract documents) issued on the above date sets forth changes and amendments to the previously published description of work for this project. Questions regarding the following listed changes should be directed to Lodi Unified School District, Marc Karim at email: Mkarim@Lodiusd.net

Question: Are the IDF cabinets located in each classroom? Response: No, they are in the adjacent hallway. (SEE MAP)

- 2. Where are the electrical panels located for wire and breaker removal? Response: They are in the Mechanical rooms attached to each building. (SEE MAP)
- 3. Are the pipes under the existing cabinets exposed below the concrete or do we need to saw cut and break to expose? Response: You do need to cut the concrete to expose the piping.
- 4. Where can we locate the debris boxes? Response: The specific location will be discussed with the prevailing contractor.
- 5. The spec's call for a pre qual. the project is not CUPCCAA and is under \$1,000,000? Response: Pre Qual is not necessary, if the winning bid is under \$1,000,000 including the allowance. (10%)

- 6. Will the teacher's desk be removed along with the other cabinets/countertops? Response: Yes, the teacher's desks will be removed.
- 7. Are plans available for the project? Response: No. There is an outlined site map available on the District Website.
- 8. Removal of the BMC Laboratory Fume Hoods will take place in rooms 70,71,72,73. The Fume Hoods will stay in Rooms E52 and E55. Contractor will dispose of the BMC Fume hoods and repair the ceiling/roof if needed.
- 9. Remove 3 floor to ceiling pillars in room #52.
- 10. Remove 4 power poles floor to ceiling in Room #55.
- 11.Once the poles and pillars are removed the ceiling needs to be repaired in Room # 52 and 55.
- 12. Each room has a total of 1800 sq.ft (Approx Calculation)
- 13. The Asbestos Report will be uploaded to the District Website.

TOTAL PAGES IN THIS ADDENDUM (including attachments): 02

End of Addendum



## **Environmental Science Services**

AIHA Laboratory ID # 232274

February 27, 2024

Joe Patty Lodi Unified School District 880 N. Guild Ave Lodi Ca 95242

RE:

Asbestos Inspection and Sampling Report for:

**Lodi High School** 

3 Pacific

Lodi, CA (Rooms 52,55,71,72,73,74)

ESS Project #: 20241327-1

Environmental Science Services performed limited asbestos sampling and analysis of selected suspect asbestos containing building materials (ACBM) at the above reference site on 02/27/24.

#### **Bulk Sampling Report**

Materials suspected of containing asbestos that were identified and sampled include,

12X12 FLOOR TILE & ASSOCIATED MASTIC

#### **Sampling and Analysis**

The asbestos bulk samples were analyzed by Polarized Light Microscopy (PLM) with dispersion staining as described in the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", Method EPA-600/R-93/116 (Federal Register/Volume 40, CFR 763, Subpart F Appendix A, July 1993) and 400 Point Count Method. Samples were analyzed by Environmental Science Services Laboratories, located in Lodi, CA.

**Environmental Science Services** 

California/Nevada Operations 916.417.5361 209.304.8444 Email: envss1ca@gmail.com www.greenenvironmental1.com



## **Environmental Science Services**

#### **Findings**

For all samples collected within the present scope, laboratory analysis indicated: PLM Analysis CVE Calibrated Visual Estimation Method EPA-600/R-93/116

Material	Location	Type/% of Asbestos
12X12 FLOOR TILE	CLASS 52	NAD
MASTIC	FLOOR TILE 52	NAD
12X12 FLOOR TILE	CLASS 55	NAD
MASTIC	FLOOR TILE 55	NAD
12X12 FLOOR TILE	CLASS 71	NAD
MASTIC	FLOOR TILE 71	NAD
12X12 FLOOR TILE	CLASS 72	NAD
MASTIC	FLOOR TILE 72	NAD
12X12 FLOOR TILE	CLASS 73	NAD
MASTIC	FLOOR TILE 73	NAD
12X12 FLOOR TILE	CLASS 74	NAD
MASTIC	FLOOR TILE 74	NAD
	12X12 FLOOR TILE MASTIC 12X12 FLOOR TILE	12X12 FLOOR TILE  MASTIC  12X12 FLOOR TILE  12X12 FLOOR TILE  CLASS 55  MASTIC  12X12 FLOOR TILE  CLASS 71  MASTIC  FLOOR TILE 71  12X12 FLOOR TILE  CLASS 72  MASTIC  FLOOR TILE 72  12X12 FLOOR TILE  CLASS 73  MASTIC  FLOOR TILE 73  12X12 FLOOR TILE  CLASS 74

NAD: NO ASBESTOS DETECTED

### NO ASBESTOS DETECTED

#### Limitations

Reasonable effort was made by ESS, Inc. personnel to locate and sample all accessible areas regarding the remediation. This report is intended to assist in the areas specified only. If any additional areas are to be impacted or that the scope of work is modified, additional investigation is advised.

Thank you for allowing Environmental Science Services to assist you with your asbestos consulting needs. Please feel free to contact us with any questions regarding this report at: (916) 417-5361.

Sincerely,

John Shane Jones, CAC, IH

California Certified Asbestos Consultant

CA DOSH #16-5690

CDPH I/A # 4810

Nevada DOSH # IJPM-20188

Senior Staff Hygienist

**Environmental Science Services** 

**Environmental Science Services** 

California/Nevada Operations 916.417.5361 209.304.8444

Email: envss1ca@gmail.com www.greenenvironmental1.com

## Certificate of Analysis PLM Polarized Light Microscopy Asbestos Identification

AIHA LABORATORY ID # 232274



### **ENVIRONMENTAL SCIENCE SERVICES** Lab Report # 2402/27/24

Client:

**Environmental Science Services** 

P. O. Box 452

Lockeford, CA 95237

916.417.5361

Date Collected: 02/27/24 Date Received: 02/27/24

Date Analyzed: 02/27/24

Project #:

**Project Address:** 

20241327-1

**LODI HIGH 3 PACIFIC LODI, CA** 

Analytical Analysis Method:

EPA-600 / R-93 / 116 and EPA 600 / M4-82 / 020

Lab/Clien	t# Material	Lab Attributes	Fibrous	Non-Fibrous	Asbestos%
1327-1	12X12Floor Tile	Heterogeneous	10% Cellulose	%60 CaC03	NAD
				%10 Fiberglass	N.
		Non-Fibrous		%20 Binder	
		Bound			
1327-A	Floor	Homogeneous	10% Cellulose	%20 Tar/Bit	NAD
	Mastic	Yellow	10% Synthetic	%50 Binder	
		Fibrous		%10 Micas	
		Bound			
1327-2	12X12Floor Tile	Heterogeneous	10% Cellulose	%60 CaC03	NAD
				%10 Fiberglass	ő
		Non-Fibrous		%20 Binder	
		Bound			
1327-A	Floor	Homogeneous	10% Cellulose	%20 Tar/Bit	NAD
	Mastic	Yellow	10% Synthetic	%50 Binder	
		Fibrous		%10 Micas	
		Bound			
1327-3	12X12Floor Tile	Heterogeneous	10% Cellulose	%60 CaC03	NAD
				%10 Fiberglass	1
		Non-Fibrous		%20 Binder	
		Bound			
1327-A	Floor	Homogeneous	10% Cellulose	%20 Tar/Bit	NAD
	Mastic	Yellow	10% Synthetic	%50 Binder	
		Fibrous		%10 Micas	
		Bound			
1327-4	12X12Floor Tile	Heterogeneous	10% Cellulose	%60 CaC03	NAD
		20		%10 Fiberglass	<b>i</b>
		Non-Fibrous		%20 Binder	
		Bound			

## Certificate of Analysis PLM Polarized Light Microscopy Asbestos Identification

**AIHA LABORATORY ID # 232274** 

1327-A	Floor	Homogeneous	10% Cellulose	%20 Tar/Bit	NAD
	Mastic	Yellow	10% Synthetic	%50 Binder	
		Fibrous		%10 Micas	
		Bound			
1327-5	12X12Floor Tile	Heterogeneous	10% Cellulose	%60 CaC03	NAD
				%10 Fiberglass	
		Non-Fibrous		%20 Binder	
		Bound			
1327-A	Floor	Homogeneous	10% Cellulose	%20 Tar/Bit	NAD
	Mastic	Yellow	10% Synthetic	%50 Binder	
		Fibrous		%10 Micas	
		Bound			

	- Both		
Supervisor _		Analyst	**************************************
	<del></del>		John S. Jones

Bulk Sample(s) submitted was (were) analyzed in accordance with the procedure outlined in the U S Federal Register 40 CFR 763, Subpart F, Appendix A: EPA-600/R-93/116 (Method for Determination of Asbestos in Building Materials), and EPA-600/M4-82-020 (US EPA Interim Method for the Determination of Asbestos in Insulation Samples). Samples were analyzed using Calibrated Visual Estimations (CVES); therefore, results may not be reliable for samples of low asbestos concentration levels. Samples of wall systems containing discrete and separable layers are analyzed separately and reported as composite unless specifically requested by the customer to report analytical results for individual layers. The report applies to only the items tested. Results are representative of the samples submitted and may not represent the entire material from which the samples were collected. "No Asbestos Detected" means that no asbestos was observed in the sample. "<1%" (less than one percent) means that asbestos was observed in the sample but the concentration is below the quantifiable level of 1%. Environmental Science Services participates in a proficiency analytical program with American Industrial Hygiene Association (AIHA) laboratory ID number 232274. This report may not be reproduced, except in full without the expressed written consent of Environmental Science Services.





