ADDENDUM NO. 1

February 13, 2024

Bella Vista CDC Fire Intrusion Project No. 21104 & Hintil Kuu CDC Fire Intrusion Project No. 21105 OAKLAND UNIFIED SCHOOL DISTRICT

Oakland Unified School District Facilities Planning & Management 955 High Street, Oakland, CA 94601

The following changes, additions, modifications and corrections hereinafter set forth shall apply to the Bid Documents for the project and shall be made a part thereof and subject to all the requirements thereof, as if originally specified and/or shown.

Addendum No. 1

Ref 1: For clarity submit two separate quotes on the bid form for each project and the combination of both quotes will determine the lowest bidder. In addition based on the above, the District will issue two separate contracts for each project. You must submit two separate bid packets.

- Ref 2: This project is adding the following Contractor License: A and/or B for General Contractors.
- Ref 3: Bella Vista CDC Hazardous Specifications Asbestos & Lead Survey for Fire/Intrusion Alarm Bella Vista CDC – Pictures to see the inside of the existing Junction Boxes on site.
- Ref 4: Hintil Kuu CDC Hazardous Specifications Asbestos & Lead Survey for Fire/Intrusion Alarm
- Ref 5: Notice to bidders additional language was added: "and testing both systems".

**Please note, remediation of Asbestos & Lead for each project to be included in your price per the specifications.

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON THE FORM OF PROPOSAL

End of Addendum No. 1



January 31, 2023

Mr. John Esposito Oakland Unified School District 955 High Street Oakland, CA 94601 Transmitted Electronically: john.esposito@ousd.k12.ca.us

Re: Limited Asbestos and Lead Survey for the Planned Fire/Intrusion Alarm Project Bella Vista CDC 2410 10th Avenue Oakland, California ACC Project No. 3029-308.00

Dear Mr. Esposito:

Per your request, ACC Environmental Consultants, Inc. (ACC) performed a limited asbestos survey of Bella Vista Child Development Center, 2410 10th Avenue, Oakland, California (subject site) on January 5, 2023. The survey of the site was performed to identify suspect asbestos-containing building materials and loose & peeling lead-containing paint that may be impacted during the planned renovation project. Common suspect asbestos-containing building materials that may be impacted by typical renovation projects may include but are not limited to, the following materials:

- Flooring & Associated Adhesives
- Gypsum Wallboard, Taping/Joint Compounds, & Texturing Compounds
- Plaster Wall & Ceiling Systems
- Spray Applied Acoustical Material
- Interior & Exterior Stucco
- Plaster

ACC conducted the survey of the subject site according to the scope of work as outlined in the proposal dated November 22, 2022. Building components not associated with the planned renovation project were not sampled. Furthermore, lead sampling was conducted to identify suspect lead-containing coatings that may be disturbed by project activities for the purpose of compliance with Cal-OSHA's Lead in Construction Standard and is not intended to be a "Lead Inspection" or "Lead Risk Assessment" as defined by the California Department of Public Health.

ACC did not conduct destructive sampling (i.e. opening wall cavities, removal of sub-floor assemblies, etc.) and as such, if any planned renovation, maintenance or demolition activities will impact concealed materials, additional investigation and sampling should be conducted prior to disturbance of these systems.

Asbestos Bulk Sample Results

Davis Leach, a Cal-OSHA Certified Site Surveillance Technician (CSST#10-6822) with ACC, performed bulk sampling of suspect asbestos-containing materials. Forty samples of suspect materials were submitted for analysis. Copies of the laboratory results are attached.

The samples were delivered to EMSL Analytical, Inc., of San Leandro, California, an independent laboratory that participates in the bulk sample proficiency analysis program conducted by the United States Environmental Protection Agency (EPA) and is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP). The samples were analyzed using Polarized Light Microscopy (PLM) with dispersion staining to estimate percent composition by volume. Samples with less than 1% (<1%) asbestos are designated as "Trace asbestos." Samples with no observable asbestiform minerals are designated as "no asbestos detected."

Sample Number	Material Description	Material Location	Results	Approx. Quantity*	NESHAPS Category ¹	OSHA Class ²
WB-1-1, 2	Wallboard	Building 1 – Walls	No Asbestos Detected	N/Q	N/A	N/A
WT-2-1, 2	Composite Wood Wall Tile	Building 1 – Walls	No Asbestos Detected	N/Q	N/A	N/A
CT-3-1, 2	Ceiling Tile, 2'x4', White Fissured	Building 1 – Ceilings	No Asbestos Detected	N/Q	N/A	N/A
SK-4-1	Sink Undercoating, Black	Building 1 – Sink	No Asbestos Detected	N/Q	N/A	N/A
WB-5-1, 2	Wallboard	Building 2 – Walls	No Asbestos Detected	N/Q	N/A	N/A
WT-6-1, 2	Composite Wood Wall Tile	Building 2 – Walls	No Asbestos Detected	N/Q	N/A	N/A
CT-7-1, 2	Ceiling Tile, 2'x4', White Fissured	Building 2 – Ceilings	No Asbestos Detected	N/Q	N/A	N/A
SK-8-1	Sink Undercoating, Black	Building 2 – Sink	- Sink No Asbestos Detected		N/A	N/A
WB-9-1, 2	Wallboard	Building 3 – Walls	No Asbestos Detected	N/Q	N/A	N/A
WT-10-1, 2	Composite Wood Wall Tile	Building 3 – Walls	No Asbestos Detected	N/Q	N/A	N/A
CT-11-1, 2	Ceiling Tile, 2'x4', White Fissured	Building 3 – Ceilings	No Asbestos Detected	N/Q	N/A	N/A
SK-12-1	Sink Undercoating, Black	Building 3 – Sink	No Asbestos Detected	N/Q	N/A	N/A
WB-13-1, 2	Wallboard	Building 4 – Walls	No Asbestos Detected	N/Q	N/A	N/A
WT-14-1, 2	Composite Wood Wall Tile	Building 4– Walls	No Asbestos Detected	N/Q	N/A	N/A
CT-15-1, 2	Ceiling Tile, 2'x4', White Fissured	Building 4 – Ceilings	No Asbestos Detected	N/Q	N/A	N/A
AD-16-1, 2	Adhesive, Green/Brown – Paper	Building 4 – Behind Wall Tiles	No Asbestos Detected	N/Q	N/A	N/A
AD-17-1, 2	Adhesive, Brown – Paper	Building 4 – Behind Wallboard and Tiles	No Asbestos Detected	N/Q	N/A	N/A
AD-18-1, 2	Wainscot Paneling Adhesive, Clear	Building 4 – Restrooms	No Asbestos Detected	N/Q	N/A	N/A
WB-19-1, 2	Wallboard	Building 6 – Walls	No Asbestos Detected	N/Q	N/A	N/A

Summary of Asbestos Bulk Sample Results

Bella Vista CDC, Oakland, CA. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District January 31, 2023 Page 3 of 7

Sample Number	Material Description	Material Description Material Location Results				
WT-20-1, 2	Composite Wood Wall Tile	Building 6 – Walls	No Asbestos Detected	N/Q	N/A	N/A
CT-21-1, 2	Ceiling Tile, 2'x4', White Fissured	Building 6 – Ceilings	No Asbestos Detected	N/Q	N/A	N/A
SK-22-1	Sink Undercoating, Black	Building 6 – Sink	No Asbestos Detected	N/Q	N/A	N/A

*Approximate quantities should be verified during any project planning as the building was occupied during the survey and ACC was unable to perform a fully destructive investigation to identify all concealed conditions.

¹EPA's NESHAPS regulations define categories of asbestos-containing materials (ACM) based on their potential of asbestos fiber release when disturbed:

- Friable Any material containing more than 1 percent asbestos that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.
- Category I Non-friable ACM (Cat 1 NF) Asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than 1 percent asbestos.
- Category II Non-friable ACM (Cat II NF) Any material, excluding Category I non-friable ACM containing more than 1 percent asbestos as determined using the methods specified under AHERA, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

 $^{2}OSHA$'s Asbestos in Construction Standard (Federal - 29 CFR 1910.126 and California – 8 CCR 1529) define specific "Classes" of work based on the risk of exposure to employees with the potential for disturbance of asbestos-containing materials. The classes of work are defined as

- Class 1 Asbestos-related activities involving the removal of thermal systems insulation (TSI) and surfacing ACM or presumed ACM.
- Class 2 Asbestos-related activities involving the removal of ACM which are not TSI or surfacing ACM.

Sample locations are noted on the attached sample location plan.

Asbestos Sampling Conclusions & Recommendations

Based on the sample results, the planned renovation project will not impact asbestos-containing materials. The final scope of work should be reviewed against the asbestos survey information.

A review of all other asbestos survey information available for the property in conjunction with these results should be conducted prior to proceeding with project activities and when a change in the project scope is developed. If suspect asbestos-containing materials will be impacted that are not addressed in this survey or in the historical survey records, additional sampling should be conducted prior to disturbance. Historical records (typically predating 1995) have limited value for project planning and should be verified with confirmatory inspection and additional sampling as necessary prior to project planning.

Lead Sampling Results

Davis Leach, a California Department of Public Health Lead Sampling Technician (LRC# 7302) with ACC, collected nine (9) bulk samples to establish lead-paint concentration for cleanup and disposal requirements. Samples with detectable amounts of lead must be properly removed and disposed of according to local, state and federal regulations. Lead sampling was conducted to identify suspect lead-containing coatings that may be disturbed by project activities for the purpose of compliance with Cal-OSHA's Lead in Construction Standard and is not intended to be a "Lead Inspection" or "Lead Risk Assessment" as defined by the California Department of Public Health.

The bulk samples were obtained from suspect lead-containing paint identified at the building. Paint sampling was limited to major paint colors on interior and exterior walls and may not represent all accent or trim colors found at the property. Paint colors and/or descriptions are identified based on the surface color observed by ACC at the time of the survey and does not necessarily identify paint descriptions underlying the surface coat.

Bella Vista CDC, Oakland, CA. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District January 31, 2023 Page 4 of 7

The samples were delivered to EMSL Analytical, Inc. of San Leandro, California, an independent American Industrial Hygiene Association (AIHA) accredited laboratories, for analysis. Samples were analyzed by Atomic Absorption (AA) Spectroscopy in accordance with the EPA 3050B/7420 Method. The colors, locations, and lead contents of these paints are listed below.

Sample Number	Material Description	Material Location	Lead Content	Approximate Quantity*
PT-1	White Interior Paint over Exterior Wood Walls	Building 1 – Exterior	<0.0080 % wt	Intact
PT-2	White Interior Paint over Exterior Wood Walls	Building 2 – Exterior	<0.0080 % wt	Intact
PT-3	White Interior Paint over Exterior Wood Walls	Building 3 – Exterior	<0.0080 % wt	Intact
PT-4	White Paint over Interior Composite Wall Tile	Building 3 - Interior	<0.0080 % wt	Intact
PT-5	White Interior Paint over Exterior Wood Walls	Building 4 – Exterior	<0.0080 % wt	Intact
PT-6	White Paint over Interior Composite Wall Tile	Building 4 - Interior	<0.0080 % wt	Intact
PT-7	White Paint over Exterior Metal Panels	All Buildings	<0.0080 % wt	Intact
PT-8	White Interior Paint over Exterior Wood Walls	Building 6 – Exterior	<0.0080 % wt	Intact
PT-9	White Paint over Interior Composite Wall Tile	Building 6 - Interior	<0.0080 % wt	Intact

Summary of Lead Bulk Sample Results

*Quantity for "paint" reflects approximate area of loose & peeling only, not all painted surfaces.

Refer to the attached sample location drawings for additional sample location information.

Lead Sampling Conclusions & Recommendations

None of the nine samples collected were found to have detectable amounts of lead. The OSHA Lead in Construction Standard requires the use of special work practices during the disturbance of paint with any detectable amounts of lead. See OSHA Lead Regulation Summary below.

Lead containing waste materials with a concentration greater than 0.1%, for total lead, is considered hazardous waste in the State of California. Lead containing waste materials with a total lead concentration between 0.005% (50 ppm) and 0.10% (1000 ppm) must be re-analyzed using the waste extraction test (WET) method to determine the soluble lead content for waste disposal requirements.

The EPA – Renovation, Repair and Painting Final Rule (40 CFR 745) requires that renovations conducted for compensation (where lead-based paint will be disturbed) in Target Housing or Child-Occupied facilities, must be performed by Certified Firms using Certified Renovators following the requirements set forth in the regulation.

Contractors are also required to notify the Division of Occupational Safety and Health (DOSH) prior to disturbing greater than 100 square feet or 100 linear feet of material containing lead greater than 0.5% by weight, 5000 parts per million (ppm) or 1.0 milligram per square centimeter (mg/cm²).

Bella Vista CDC, Oakland, CA. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District January 31, 2023 Page 5 of 7

OSHA Lead Regulation Summary

The Federal Occupational Safety and Health Administration (OSHA), has enacted a lead standard, which was adopted by the Cal/OSHA as 8 CCR 1532.1. The purpose of both standards is to protect construction workers from exposure to lead. OSHA is primarily concerned with activities that disturb paints with any detectable amounts of lead. Lead was used in most paints until the mid 1950's and was banned in amounts in excess of 0.06% by weight in 1978 for most non-industrial paints by the Consumer Product Safety Commission (CPSC).

The Cal/OSHA standard requires contractors and employers to notify the State of California Division of Occupational Safety and Health (DOSH) prior to disturbing greater than 100 square feet or 100 linear feet of material containing lead greater than 0.5%, 5,000 parts per million (weight by weight), or 1.0 mg/cm². The Cal/OSHA standard also requires contractors and employers who perform paint removal activities to monitor their employees to determine whether they are being exposed in excess of the action level of 30 micrograms per cubic meter of air (μ g/m³) over an eight-hour time weighted average (TWA) or the "Permissible Exposure Limit" (PEL) of 50 μ g/m³ TWA. Monitoring is performed by personal air sampling.

Even when concentrations are below the action level, an employer must provide employees with High Efficiency Particulate Air (HEPA) filtered vacuums, wetting agents and hand-washing facilities. If the exposure exceeds the action level or the PEL, other procedures such as containing the area, local exhaust ventilation, respiratory and OSHA has identified several work practices that pose varying levels of lead exposure to laborers disturbing lead-containing paint. Estimated exposure levels of lead are founded on the activity itself, rather than the concentrations of lead present in paint. Therefore, as an example, paint that contains 0.5% versus 15% of lead by weight or 0.8 mg/cm² versus 3.5 mg/cm² of lead in paint could pose the same exposure levels to workers depending on the activities that cause the disturbance and the administrative and engineering controls that are followed.

The following is a summary of work activities that disturb paint, the expected exposure and the respiratory protection requirements that result as outlined in the OSHA standards:

Activities	Potential Exposure	Minimum Respiratory Protection
Class I activities include: Manual demolition, manual scraping, manual sanding, heat gun applications, general cleanup, power tool cleaning with dust collection systems and spray-painting activities	50 μg/m³ to 500 μg/m³	Half mask air purifying respirator equipped with HEPA filters having a protection factor of 10
Class II activities include Using lead-containing mortars, lead burning, lead riveting, rivet busting, power tool cleaning without dust collection systems, cleanup of dry expendable abrasives and abrasive blasting	500 μg/m³ to 2,500 μg/m³	Full face powered air purifying respirators equipped with HEPA filters having a protection factor of 100
Class III activities include Abrasive blasting, welding, cutting and torch burning on steel structures	Greater than 2,500 μ g/m ³	Full face supplied air respirator operated in pressure demand mode or other positive pressure mode (type "C")

Limitations

ACC conducted the survey with the standard of care ordinarily exercised by qualified and reputable members of the environmental/industrial hygiene profession based on conditions and practices observed at the property and information provided to ACC related to the project and/or purpose of the survey at the time of the investigation. The survey was limited to specific project areas and was not intended to identify all suspect asbestos-containing materials within the building. Areas and materials not included in the survey should be inspected and sampled prior to any renovation, maintenance, demolition or other activity that may cause disturbance to the materials. This report does not intend to identify all hazards or unsafe practices, nor to indicate that other hazards or unsafe conditions do not exist at the property.

ACC encountered the following inaccessible areas in addition to general concealed conditions (i.e. within wall cavities, above/below solid ceilings or flooring/sub-flooring materials, etc.) and are excluded from the scope of the survey. These areas should be inspected and any suspect materials and sampled accordingly prior to any renovation, maintenance, demolition or other activity that may cause disturbance to the materials.

Inaccessible Areas

• No inaccessible areas/equipment were identified within the provided project areas

Materials that would require intrusive or destructive sampling were generally not sampled as part of the project unless written direction was provided to ACC to perform intrusive and/or destructive sampling on specific building systems, the area was unoccupied at the time of the survey and by performing intrusive/destructive sampling would not create an unsafe condition. Furthermore, ACC shall not be responsible for identifying and/or sampling suspect materials concealed within walls, columns, beneath flooring, above solid ceilings, underground or in any other concealed areas. ACC shall not be responsible for identification, sampling and/or characterization of lead-containing materials, PCB caulking, PCB and lighting/mercury wastes, and water or mold impacted materials. General observations may be noted if ACC observed suspect conditions to the client either separately or within this report.

ACC excludes sampling concrete and asphalt paving as suspect asbestos-containing materials. Aggregate found in these materials may contain asbestos if supplied from quarries located in known ultra-mafic areas. It is possible that prior to recycling and/or disposal, recycling agents or landfills may require sampling of these materials to determine the presence of asbestos prior to acceptance.

ACC excludes characterization of soils in areas on known ultramafic rock (where naturally occurring asbestos may be found in soils) as part of the scope of work. If the project area is located within a known ultramafic rock area, provisions should be made to address regulatory requirements for any planned excavation and grading as part of the project. ACC can provide further detail on regulatory requirements related to naturally occurring asbestos in soils.

Quantities identified may not represent entire quantities of each material in the building based on the scope of the survey.

The analyzing laboratory quantifies asbestos concentrations by calibrated visual estimation using standard PLM methodology, with detection of asbestos is material/matrix dependent. Detection of trace asbestos (<1%) may not be reliable or reproducible by PLM and percentage of asbestos weight cannot be determined with standard PLM methodology. Confirmation of asbestos concentrations within complex matrices (i.e. plaster, gypsum wallboard/taping/joint compounds, stucco, resilient flooring, roofing) or when asbestos concentrations are 1% or

Bella Vista CDC, Oakland, CA. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District January 31, 2023 Page 7 of 7

less may warrant additional analysis by PLM point counting, gravimetric reduction or Transmission Electron Microscopy for proper characterization of asbestos-containing materials and/or waste-stream analysis.

This report is prepared for the express use of Oakland Unified School District, its agents and employees. The information in this report or portions thereof may be required to be included in notifications to employees, occupants, contractors, vendors or other visitors to the building. This report is *not* intended to be used as a specification or work plan for removal of asbestos-containing or other hazardous materials identified in the report or for any work suggested by the report.

Please contact me at (510) 638-8400 extension 105 if you have any questions.

Sincerely, ACC ENVIRONMENTAL CONSULTANTS, INC.

tephen E

Stephen E. Jackson Vice President Cal-OSHA Certified Asbestos Consultant #95-1782 California Department of Public Health Lead I/A/M/S #9148

Attachments: Asbestos Analysis of Bulk Materials, EMSL Analytical Inc., #092300404, dated 1/10/23 Lead in Paint Chips by Flame AAS, EMSL Analytical, Inc. #092300402, dated 1/7/23 Sample Location Maps







LEGEND

DESCRIPTION	
FIRE ALARM CONTROL UNIT	
REMOTE ANNUNCIATOR WITH MICROPHONE	
MANUAL FIRE ALARM BOX, SINGLE-ACTION	
SMOKE DETECTOR, ADDRESSABLE PHOTO-ELECTRIC	
HEAT DETECTOR, ADDRESSABLE 135 DEGREE	
HEAT DETECTOR, CONVENTIONAL 194 DEGREE	
CARBON MONOXIDE DETECTOR BASE, ADDRESSABLE	
SUPERVISED INDIVIDUAL ADDRESSABLE MODULE (IAM) W/TRIM PLATE	
RELAY INDIVIDUAL ADDRESSABLE MODULE (RIAM) W/TRIM PLATE	
SPEAKER/STROBE, ADDRESSABLE MULTI-CANDELA WALL-MOUNT, (RED)	
STROBE, ADDRESSABLE MULTI-CANDELA WALL-MOUNT STROBE, (RED)	
SPEAKER	
SPEAKER, WEATHERPROOF WITH OUTDOOR BACK BOX	
DIGITAL ALARM COMMUNICATOR TRANSMITTER	
JUNCTION BOX	
FIRE ALARM DOCUMENTATION CABINET	
Egend provided for convenience only. Sheet for full description of symbols.	
	DESCRIPTION FIRE ALARM CONTROL UNIT REMOTE ANNUNCIATOR WITH MICROPHONE MANUAL FIRE ALARM BOX, SINGLE-ACTION SMOKE DETECTOR, ADDRESSABLE PHOTO-ELECTRIC HEAT DETECTOR, ADDRESSABLE 135 DEGREE HEAT DETECTOR, CONVENTIONAL 194 DEGREE CARBON MONOXIDE DETECTOR BASE, ADDRESSABLE SUPERVISED INDIVIDUAL ADDRESSABLE MODULE (IAM) W/TRIM PLATE RELAY INDIVIDUAL ADDRESSABLE MODULE (RIAM) W/TRIM PLATE SPEAKER/STROBE, ADDRESSABLE MULTI-CANDELA WALL-MOUNT, (RED) STROBE, ADDRESSABLE MULTI-CANDELA WALL-MOUNT STROBE, (RED) SPEAKER SPEAKER, WEATHERPROOF WITH OUTDOOR BACK BOX DIGITAL ALARM COMMUNICATOR TRANSMITTER JUNCTION BOX FIRE ALARM DOCUMENTATION CABINET EGEND PROVIDED FOR CONVENIENCE ONLY.

WIRE LEGEND

DESIGNATION	USE				
А	INITIATING DEVICE CIRCUIT				
М	SIGNALING LINE CIRCUITS (IDNET CHANNELS)				
Ρ	24 VDC POWER CIRCUITS				
R	RUI (ANNUNCIATOR) CIRCUIT				
RM	MICROPHONE, PTT				
S	SPEAKER CIRCUITS				
V	IDNAC CIRCUITS (ADDRESSABLE SPEAKERS AND STROBES)				
SIMPLIFIED L SEE COVER	EGEND PROVIDED FOR CONVENIENCE ONLY. SHEET FOR FULL DESCRIPTION OF CABLES.				

SHEET NOTES

REUSE EXISTING 2 INCH UNDERGROUND CONDUIT DEDICATED FOR FIRE ALARM (TYPICAL). REUSE EXISTING 1–1/2 INCH UNDERGROUND CONDUIT DEDICATED FOR INTRUSION ALARM (TYPICAL).

REPLACE COVER ON EXISTING IN-GROUND BOX WITH NEW.



	EMSI Analytical Inc	EMSL Order:	092300404
	LINCL Analytical, Inc.	Customer ID:	ACCE56
	464 McCormick Street San Leandro, CA 94577	Customer PO:	3029-308.00
SM	http://www.EMSL.com / sanleandrolab@emsl.com	Project ID:	
•	· · · ·		
Attention:	Stephen Jackson	Phone:	(510) 638-8400
	ACC Environmental Consultants, Inc.	Fax:	
	7977 Capwell Drive	Received Date:	01/05/2023 12:30 PM
	Suite 100	Analysis Date:	01/10/2023
	Oakland, CA 94621	Collected Date:	01/05/2023
Project:	3029-308.00 - BELLA VISTA CDC - FIRE ALARM INSTALLATION - 2410 10TH AVENUE OAKLAND, CALIFORNIA	I, LIMITED ASBESTOS AN	ID LEAD SURVEY

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

		Asbestos			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
WB-1-1	WALLBOARD - NE UPPER WALL	White Non-Fibrous		80% Gypsum 20% Non-fibrous (Other)	None Detected
092300404-0001		Homogeneous			
WB-1-2	WALLBOARD - SE UPPER WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected
WT-2-1	COMPOSITE WOOD WALL TILE - NE	Gray/White Fibrous	70% Cellulose	20% Matrix 10% Non-fibrous (Other)	None Detected
092300404-0003	UPPER WALL	Homogeneous			
WT-2-2	COMPOSITE WOOD WALL TILE - SE LIPPER WALL	Tan/White Fibrous Homogeneous	70% Cellulose	20% Matrix 10% Non-fibrous (Other)	None Detected
CT-3-1	2' X 4' WHITE FISSURED WITH	White/Yellow Fibrous	70% Min. Wool	20% Matrix 10% Non-fibrous (Other)	None Detected
092300404-0005	PINHOLES DROP DOWN FIBERGLASS CEILING TILE - NE UPPER WALL	Homogeneous		,	
CT-3-2	2' X 4' WHITE FISSURED WITH	White/Yellow Fibrous	70% Min. Wool	20% Matrix 10% Non-fibrous (Other)	None Detected
092300404-0006	PINHOLES DROP DOWN FIBERGLASS CEILING TILE - SE UPPER WALL	Homogeneous			
SK-4-1	BLACK SINK UNDERCOATING - SE SINK	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
WB-5-1	WALLBOARD - NW UPPER WALL	White Non-Fibrous		80% Gypsum 20% Non-fibrous (Other)	None Detected
092300404-0008		Homogeneous			
WB-5-2	WALLBOARD - S UPPER WALL	White Non-Fibrous Homogeneous	2% Cellulose	80% Gypsum 18% Non-fibrous (Other)	None Detected
WT 6 1		Ton/M/bito		20% Matrix	None Detected
092300404-0010	WALL TILE - NW UPPER WALL	Fibrous Homogeneous		10% Non-fibrous (Other)	None Delected
WT-6-2	COMPOSITE WOOD WALL TILE - S	Tan/White Fibrous	70% Cellulose	10% Matrix 20% Non-fibrous (Other)	None Detected
092300404-0011	UPPER WALL	Homogeneous			
CT-7-1 092300404-0012	2' X 4' WHITE FISSURED WITH PINHOLES DROP DOWN FIBERGLASS CEILING TILE - NW UPPER WALL	White/Yellow Fibrous Homogeneous	70% Min. Wool	20% Matrix 10% Non-fibrous (Other)	None Detected



EMSL Analytical, Inc.

464 McCormick Street San Leandro, CA 94577 Tel/Fax: (510) 895-3675 / (510) 895-3680 http://www.EMSL.com / sanleandrolab@emsl.com

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Asbestos				
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре		
CT-7-2 092300404-0013	2' X 4' WHITE FISSURED WITH PINHOLES DROP DOWN FIBERGLASS CEILING TILE - SE UPPER WALL	White/Yellow Fibrous Homogeneous	70% Min. Wool	20% Matrix 10% Non-fibrous (Other)	None Detected		
SK-8-1	BLACK SINK UNDERCOATING - SE SINK	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected		
WB-9-1	WALLBOARD - NW UPPER WALL	White Non-Fibrous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
092300404-0015		Homogeneous					
WB-9-2	WALLBOARD - N UPPER WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
WT-10-1	COMPOSITE WOOD WALL TILE - NW UPPER WALL	Tan Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected		
WT-10-2	COMPOSITE WOOD WALL TILE - N	White Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected		
CT-11-1 092300404-0019	2' X 4' WHITE FISSURED WITH PINHOLES DROP DOWN FIBERGLASS CEILING TILE - NW UPPER WALL	White/Yellow Fibrous Homogeneous	70% Min. Wool 20% Matrix 10% Non-fibrous (Other)		None Detected		
CT-11-2 092300404-0020	2' X 4' WHITE FISSURED WITH PINHOLES DROP DOWN FIBERGLASS CEILING TILE - N UPPER WALL	White/Yellow Fibrous Homogeneous	50% Min. Wool 30% Matrix 20% Non-fibrous (Other)		None Detected		
SK-12-1	BLACK SINK UNDERCOATING -	Black Non-Fibrous		80% Matrix 20% Non-fibrous (Other)	None Detected		
WB-13-1	WALLBOARD - JANITOR - W	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
WB-13-2	WALLBOARD - NE RESTROOM - SW UPPER WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
WT-14-1 092300404-0024	COMPOSITE WOOD WALL TILE - JANITOR - W	Tan/White Fibrous Homogeneous	70% Cellulose	20% Matrix 10% Non-fibrous (Other)	None Detected		
WT-14-2 092300404-0025	COMPOSITE WOOD WALL TILE - JANITOR - W UPPER WALL	Tan/White Fibrous Homogeneous	60% Cellulose 5% Synthetic	15% Matrix 20% Non-fibrous (Other)	None Detected		
CT-15-1 092300404-0026	2' X 4' WHITE FISSURED DROP DOWN CEILING TILE - JANITOR - W UPPER WALL	White Fibrous Homogeneous	50% Cellulose	20% Perlite 30% Non-fibrous (Other)	None Detected		



EMSL Analytical, Inc.

464 McCormick Street San Leandro, CA 94577 Tel/Fax: (510) 895-3675 / (510) 895-3680 http://www.EMSL.com / sanleandrolab@emsl.com

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
CT-15-2 092300404-0027	2' X 4' WHITE FISSURED DROP DOWN CEILING TILE - E CENTER OFFICE - W UPPER WALL	Tan Fibrous Homogeneous	45% Cellulose 15% Min. Wool	20% Perlite 20% Non-fibrous (Other)	None Detected
AD-16-1-Adhesive	GREENISH BROWN ADHESIVE, PAPER BACKING - JANITOR - W UPPER WALL	Brown Non-Fibrous Homogeneous	6% Cellulose	80% Matrix 14% Non-fibrous (Other)	None Detected
AD-16-1-Backing 092300404-0028A	GREENISH BROWN ADHESIVE, PAPER BACKING - JANITOR - W UPPER WALL	Tan Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
AD-16-2-Adhesive	ive GREENISH BROWN Yellow 75% N ADHESIVE, PAPER Non-Fibrous 25% N BACKING - Homogeneous CONFERENCE ROOM - NW UPPER WALL		75% Matrix 25% Non-fibrous (Other)	None Detected	
Result includes a small am	ount of inseparable attached mai	erial			
AD-16-2-Backing GREENISH BROWN ADHESIVE, PAPER 092300404-0029A BACKING - CONFERENCE ROOM - NW UPPER WALL		Tan Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
AD-17-1-Adhesive	sive BROWN ADHESIVE, Brown 7% Cellulose 80% Matrix PAPER BACKING - Non-Fibrous 13% Non-fibrous (JANITOR - W Homogeneous UPPER WALL		80% Matrix 13% Non-fibrous (Other)	None Detected	
AD-17-1-Backing	BROWN ADHESIVE, PAPER BACKING - JANITOR - W UPPER WALL	ROWN ADHESIVE, Tan 90% Cellulose 10% Non-fibrous (Other) APER BACKING - Fibrous ANITOR - W Homogeneous PPER WALL		10% Non-fibrous (Other)	None Detected
AD-17-2-Adhesive	D-17-2-Adhesive BROWN ADHESIVE, PAPER BACKING - CONFERENCE ROOM - NW UPPER WALL			80% Matrix 20% Non-fibrous (Other)	None Detected
AD-17-2-Backing 092300404-0031A BROWN ADHESIVE, PAPER BACKING - CONFERENCE ROOM - NW UPPER WALL		Brown/Beige Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
AD-18-1-Paneling 92300404-0032 WHITE WAINSCOT PANELING WITH CLEAR ADHESIVE - NE RESTROOM -		White Fibrous Homogeneous	10% Glass	80% Matrix 10% Non-fibrous (Other)	None Detected
AD-18-1-Adhesive 092300404-0032A	Svv UPPER WALL nesive WHITE WAINSCOT Clear 5% Cellulose 80% Matrix PANELING WITH Non-Fibrous 15% Non-fibrous (Other) A CLEAR ADHESIVE - Homogeneous NE RESTROOM - SW UPPER WALL		80% Matrix 15% Non-fibrous (Other)	None Detected	
AD-18-2-Paneling	WHITE WAINSCOT PANELING WITH CLEAR ADHESIVE - NE RESTROOM - W UPPER WALL	White Fibrous Homogeneous	15% Glass	10% Ca Carbonate 60% Matrix 15% Non-fibrous (Other)	None Detected



EMSL Analytical, Inc.

464 McCormick Street San Leandro, CA 94577 Tel/Fax: (510) 895-3675 / (510) 895-3680 http://www.EMSL.com / sanleandrolab@emsl.com
 EMSL Order:
 092300404

 Customer ID:
 ACCE56

 Customer PO:
 3029-308.00

 Project ID:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
AD-18-2-Adhesive	WHITE WAINSCOT PANELING WITH CLEAR ADHESIVE - NE RESTROOM - W UPPER WALL	Clear Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
WB-19-1 092300404-0034	WALLBOARD - NE UPPER WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected
WB-19-2-Wallboard	WALLBOARD - SE UPPER WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected
WB-19-2-Adhesive	WALLBOARD - SE UPPER WALL	Clear Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
WT-20-1-Wall Tile	COMPOSITE WOOD WALL TILE - NE UPPER WALL	Tan/White Fibrous Homogeneous	60% Cellulose	30% Matrix 10% Non-fibrous (Other)	None Detected
WT-20-1-Adhesive	COMPOSITE WOOD WALL TILE - NE UPPER WALL	Tan/Clear Non-Fibrous Homogeneous	5% Cellulose	80% Matrix 15% Non-fibrous (Other)	None Detected
WT-20-2-Wall Tile	COMPOSITE WOOD WALL TILE - SE UPPER WALL	Tan/White Fibrous Homogeneous	60% Cellulose 7% Synthetic	20% Matrix 13% Non-fibrous (Other)	None Detected
WT-20-2-Adhesive	COMPOSITE WOOD WALL TILE - SE UPPER WALL	Yellow/Clear Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
CT-21-1 092300404-0038	2' X 4' WHITE FISSURED WITH PINHOLES DROP DOWN FIBERGLASS CEILING TILE - NE UPPER WALL	Yellow Fibrous Homogeneous	90% Min. Wool	10% Non-fibrous (Other)	None Detected
CT-21-2 092300404-0039	2' X 4' WHITE FISSURED WITH PINHOLES DROP DOWN FIBERGLASS CEILING TILE - SE UPPER WALL	Yellow Fibrous Homogeneous	90% Min. Wool	90% Min. Wool 10% Non-fibrous (Other)	
SK-22-1 092300404-0040	BLACK SINK UNDERCOATING - E SINK	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected

Analyst(s)

Brianne Franquelin (13) David Nguyen (36)

Cecilia Yu, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc San Leandro, CA NVLAP Lab Code 101048-3, WA C884

Initial report from: 01/10/2023 14:18:58

#092300404

BULK SAMPLE CHAIN-OF-CUSTODY BULK SAMPLE CHAIN-OF-CUSTODY



Report to:	a da la a	Step	phen Ja	icksor	n (OAK)		Email:	il: <u>sjackson@accenv.com</u> Phone: Stephen: (510				: (510) 512	-8320			
Project Nar	ne:	Bell	a Vista	CDC	- Fire Al	e Alarm Installation, Limited Asbestos and Lead Survey										
Project Add	dress:	241	2410 10th Avenue Oakland, California Project Number: 3029-308.00								3.00					
Collected b	iy:	Dav	is Leac	h: CS	ST #10-6	5822; LI	RC-ST #000	07302					Date Co	llected:	January 5	5, 2023
Sample Ana	alysis:	1	PLM		Lead		Stop at 1	st Positive La	yer?	Yes	1	No	Turnaro	und Time:	3-Day	
Comments	:														15	1.1
ID	Mate	rial D	escrip	tion				Ma Secondary,	Prim Secondar Compone	Location ary Location y, Secondary nt (Quantity			Secon	Sample I dary Location -	Ocation Component	Sample Size
WB-1-1									В	uilding 1	:			NE Up	per Wall	PLM Bulk
WB-1-2	Wallb	oard					- Be	hind Chipboa	rd Wall	All Areas				SE Up	per Wall	PLM Bulk
WT-2-1	6								В	uilding 1	:		i gal	NE Up	per Wall	PLM Bulk
WT-2-2	Comp	osite v	wood v	vali i	ne				- Walls	s (600 SF				SE Up	per Wall	PLM Bulk
CT-3-1	2' x 4'	2' x 4' White Fissured with Pinholes			oles			В	uilding 1			NE Upper Wall		PLM Bulk		
CT-3-2	Drop [Down	Fibergl	ass C	eiling Ti	le	- Walls (960 SF)			SE Upper Wall				PLM Bulk		
SK-4-1	Blacks	Sink U	nderco	ating					B - Wall:	uilding 1 All Areas s (960 SF)		SE Sin			SE Sink	PLM Bulk
WB-5-1	Wallb	aard					Building 2:				1.1	NW Up	per Wall	PLM Bulk		
WB-5-2	wanot	Jaru					- Behind Chipboard Walls (600SF)				S Upper Wall				PLM Bulk	
WT-6-1	Comp	nsite V	Nood V	Vall T	ile				В	uilding 2			NW Upper Wall		per Wall	PLM Bulk
WT-6-2	Comp	June 1		vun i	iic.				- Walls (600 SF)			S Upper Wall				PLM Bulk
CT-7-1	2' x 4'	White	Fissur	ed wi	th Pinh	oles			В	uilding 2:			NW Upper Wall		oper Wall	PLM Bulk
CT-7-2	Drop D	own	Fibergl	ass Co	eiling Ti	le		- Walls (960 SF)			SE Upper Wall				PLM Bulk	
SK-8-1	Black S	Black Sink Undercoating						B - Walls	uilding 2: All Areas s (960 SF)		SE			SE Sink	PLM Bulk	
WB-9-1									В	uilding 3:		2		NW Up	per Wall	PLM Bulk
WB-9-2	Wallbo	bard					- Bel	nind Chipboa	rd Wall	s (600SF)			N Upper Wall		per Wall	PLM Bulk
WT-10-1	6		Veed						Building 3:			NW Upper Wall			oper Wall	PLM Bulk
WT-10-2	Compo	osite V	vood V	vall T	lle			All Areas - Walls (600 SF)			N Upper Wall			oper Wall	PLM Bulk	
CT-11-1	2' x 4'	2' x 4' White Fissured with Pinholes			oles			В	uilding 3:		NW Upper Wall			per Wall	PLM Bulk	

www.accenv.com

Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 • Fax (510) 638-8404 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 • Fax (213) 353-1244

CZE DB 1.5.23 12:30 pm

#092300404

BULK SAMPLE CHAIN-OF-CUSTODY BULK SAMPLE CHAIN-OF-CUSTODY



Report to:	Report to:			cksor	n (OAK)		Email: sjackson@accenv.com							Phone: Stephen: (510) 512-8320			
Project Name:		Bell	Bella Vista CDC - Fire Alarm Installation, Limited Asbestos and Lead Survey												Sec.		
Project Address:		241	2410 10th Avenue Oakland, California										Project Number: 302		3029-308	29-308.00	
Collected by: Da		Dav	Davis Leach: CSST #10-6822; LRC-ST #00007302								Date Collected:			January S	January 5, 2023		
Sample Analysis: V PLM Lead				Stop at 1 st Positive Layer? Yes			'es	1	No	Turnaround Time: 3-Day							
Comments	:														-		
ID Material Description				Material Location Primary Location: Secondary, Secondary, Secondary				Sample Location Secondary Location - Component			Sample Size						
CT-11-2	CT-11-2 Drop Down Fiberglass Ceiling Tile					le	- Walls (960 SF)							N Up	per Wall	PLM Bulk	
SK-12-1 Black Sink Undercoating						Building 3: All Areas - Walls (960 SF)					NW Sink				PLM Bulk		
WB-13-1	WB-13-1					Building 4:				Janitor - W Upper Wall			per Wall	PLM Bulk			
WB-13-2	wallbo	- Wallboard					- Behind Chipboard Walls (2000 SF)				NE Restroom - SW Upper Wall					PLM Bulk	
WT-14-1						Building 4:				Janitor - W Upper Wall			per Wall	PLM Bulk			
WT-14-2	Compo	Composite wood wall file					- Walls (2000 SF)				E Center Office - W Upper Wall PL					PLM Bulk	
CT-15-1	2' x 4'	2' x 4' White Fissured Drop Down Ceiling Tile				'n	Building 4:				g 4:			Jani	tor - W Up	per Wall	PLM Bulk
CT-15-2	Ceiling						- Walls (2300 SF)			SF)	E Center Office - W Upper Wall			per Wall	PLM Bulk		
AD-16-1	Greeni	sh Bro	wn Ad	hesiv	e, Pape	r	Building 4: All Areas				g 4: eas			Jani	tor - W Up	per Wall	PLM Bulk
AD-16-2	Backin	g					- Behind Wallboard and Wall Tile (2000 SF)			000 SF)	Conference Room - NW Upper Wall			PLM Bulk			
AD-17-1							Building 4: All Areas							Jani	tor - W Up	per Wall	PLM Bulk
AD-17-2	Brown	Adnes	sive, Pa	aper E	заскіпд		- Behind Wallboard and Wall Tile (1000 SF)			Conference Room - NW Upper Wall				PLM Bulk			
AD-18-1	White	Wains	cot Pai	neling	, with C	lear	Building 4: Restrooms - Walls (300 SF)				g 4:	NE Restroom - SW Upper Wal			per Wall	PLM Bulk	
AD-18-2	Adhesi	ve									NE Restroom - W Upper Wall					PLM Bulk	
WB-19-1	Mallha						Building 6:				NE Upper Wall			PLM Bulk			
WB-19-2		lboard					All Areas - Behind Chipboard Walls (600SF)				SF)	SE Upper Wall			PLM Bulk		
WT-20-1	Comme	cite M	and 14				Building 6:				NE Upper Wall F			PLM Bulk			
WT-20-2	Compo	site W	000 W	all Ti	le		All Areas - Walls (600 SF)					SE Upper Wall PI				PLM Bulk	
CT-21-1	2' x 4' \	Vhite	Fissure	ed wit	h Pinho	oles			В	uilding	g 6:		NE Upper Wall			per Wall	PLM Bulk
CT-21-2	Drop D	Drop Down Fiberglass Ceiling Tile					- Walls (960 SF)				SE Upper Wall				PLM Bulk		

www.accenv.com

Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 • Fax (510) 638-8404 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 • Fax (213) 353-1244

CH DB 1.5.23 12.30 pm

Page 2 Of 3

.

Ľ,

#092300404

BULK SAMPLE CHAIN-OF-CUSTODY BULK SAMPLE CHAIN-OF-CUSTODY



Report to:		Stephen Jackson (OAK) Email: sjackson@accenv.com						Phone: Stephen: (510) 512-8320			2-8320	
Project Nam	e:	Bella Vista CDC - Fire Alarm In	stallation, Lir	mited Asbestos a	nd Lead Surv	/ey						
Project Address:		2410 10th Avenue Oakland, C	Project Number:		3029-30	8.00						
Collected by:		Davis Leach: CSST #10-6822; LRC-ST #00007302						Date Collected:		January	5, 2023	
Sample Analysis:		✓ PLM Lead Stop at 1 st Positive Layer? Yes ✓ No						Turnaround Time: 3-		3-Day	3-Day	
Comments:												
ID .	Mater	ial Description		Materia Pri Secondary, Second Compo	LOCATION mary Location; ary, Secondary ent (Quantity)			Second	Sample I	Component	Sample Size	
5K-22-1	Black S	ink Undercoating		- Wa	Building 6: All Areas Ils (960 SF)					E Sink	PLM Bulk	
Released:	Davis L	each	Signature:	Jain	4		Date:	1/5/22		Time:	13:00	
Received:			Signature:				Date:			Time:		
Lab Info:	EMSL	Analytical, Inc.: 464 McCormick	Street, San I	Leandro, Californi	a 94577 - (5	10) 89	5-367!	5				

C7E DB 1.5.23 12:30 pm

www.accenv.com Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 • Fax (510) 638-8404 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 • Fax (213) 353-1244

Page 3 Of 3

١



Project: 3029-308.00 - BELLA VISTA CDC - FIRE ALARM INSTALLATION, LIMITED ASBESTOS AND LEAD SURVEY - 2410 10TH AVENUE

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

					Lead
Client Sample Description	Lab ID	Collected	Analyzed	Weight	Concentration
PT-1	092300402-000	01 1/5/2023	1/7/2023	0.2671 g	<0.0080 % wt
	Site: WHITE F	AINT OVER I	EXTERIOR WOOD WALLS, SOFFI	TS -	
PT-2	092300402-000	02 1/5/2023	1/7/2023	0.2659 g	<0.0080 % wt
	Site: WHITE F	AINT OVER I R WALL	EXTERIOR WOOD WALLS, SOFFI	TS -	
PT-3	092300402-000	03 1/5/2023	1/7/2023	0.2793 g	<0.0080 % wt
	Site: WHITE F SW EXTERIO	AINT OVER R WALL	EXTERIOR WOOD WALLS, SOFFI	TS -	
PT-4	092300402-000	04 1/5/2023	1/7/2023	0.2622 g	<0.0080 % wt
	Site: WHITE F TILE - NW UP	PAINT OVER	NTERIOR COMPOSITE WOOD W	ALL	
PT-5	092300402-000	05 1/5/2023	1/7/2023	0.2506 g	<0.0080 % wt
	Site: WHITE F N EXTERIOR	AINT OVER WALL	EXTERIOR WOOD WALLS, SOFFI	TS -	
PT-6	092300402-000	06 1/5/2023	1/7/2023	0.2573 g	<0.0080 % wt
	Site: WHITE F TILE - JANITC	PAINT OVER	NTERIOR COMPOSITE WOOD W	ALL	
PT-7	092300402-000	07 1/5/2023	1/7/2023	0.2602 g	<0.0080 % wt
	Site: WHITE F FIXTURES - B	AINT OVER I	EXTERIOR METAL PANELS, EXTERIOR - CENTER PANEL		
PT-8	092300402-000	08 1/5/2023	1/7/2023	0.2676 g	<0.0080 % wt
	Site: WHITE F	AINT OVER I	EXTERIOR WOOD WALLS, SOFFI	TS -	
PT-9	092300402-000	09 1/5/2023	1/7/2023	0.2616 g	<0.0080 % wt
	Site: WHITE F TILE - NW UP	PAINT OVER I PER WALL	NTERIOR COMPOSITE WOOD W	ALL	

Juh/m

Julian Neagu, Lead Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. * Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result

* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request. Samples analyzed by EMSL Analytical, Inc San Leandro, CA AIHA LAP, LLC-ELLAP Accredited #101748

Initial report from 01/07/2023 14:41:49

#092300402



BULK SAMPLE CHAIN-OF-CUSTODY BULK SAMPLE CHAIN-OF-CUSTODY

Report to:		Stephen Jac	kson (OAK)	Email	Email: sjackson@accenv.com					Phone: Stephen: (510) 512-8320					
Project Name:		Bella Vista (Bella Vista CDC - Fire Alarm Installation, Limited Asbestos and Lead Survey												
Project A	ddress:	2410 10th A	Avenue Oakland,	Project Number:		3029-308.00									
Collected	by:	Davis Leach	: CSST #10-6822;	Date Co	llected:	January 5, 2023									
Sample A	nalysis:	PLM	✓ Lead	Stop at 1 st Positive Layer? Yes			✓ No	Turnaro	urnaround Time:		A Back Street				
Commen	ts:		And the second s												
ID Material Description					Material Location Primary Location: Secondary, Secondary - Component (Quantity)			Sample Location Secondary Location - Component			Sample Size				
PT-1	White Walls,	Paint over Ex Soffits	terior Wood		Building 1: Exterior - Walls (Intact)					SE Exterior Wall					
PT-2	White Walls,	Paint over Ex Soffits	terior Wood		- Wa		SE Exterior Wall			2" x 2"					
PT-3	White Walls,	Paint over Ex Soffits	terior Wood	Building 3: Exterior - Walls (Intact)				SW Exterior Wall			2" x 2"				
PT-4	White Wood	Paint over int Wall Tile	terior Composite		Building 3: All Areas - Walls (Intact)				NW Upper Wall						
PT-5	White Walls,	Paint over Ext Soffits	terior Wood		Building 4: Exterior - Walls (Intact)				N Exterior Wall						
PT-6	White Wood	Paint over int Wall Tile	erior Composite		Building 4: All Areas - Walls (Intact)				Janitor - W Upper Wall						
PT-7	White Panels	White Paint over Exterior Metal Panels, Fixtures			All Buildings: Exterior B - Partial Panels and Fixtures (8 SF L&P)			Building 4 N Exterior - Center Panel			Chip				
PT-8	White Walls,	Paint over Ext Soffits	terior Wood	Building 6: Exterior - Walls (Intact)				NE Exterior Wall			2" x 2"				
PT-9	White Wood	Paint over int Wall Tile	erior Composite		Building 6: All Areas - Walls (intact)			NW Upper Wall			2" x 2"				
Released:	Davis L	each		Signature:	Taik	4	Date	1/5/22		Time:	13:00				
Received:				Signature:	/		Date			Time:					
Lab Info:	EMSI	Analytical In	· 464 McCormic	k Street San	Leandro California	94577 - (5	10) 895-363	75							

C7E DB 1.5.23 12:30 pm

www.accenv.com

Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 • Fax (510) 638-8404 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 • Fax (213) 353-1244

Welcome to BELLA VISTA CDC 2410-10th Avenue

	State of California
	Department of Social Services
	Facility Number: 010206037 Effective Date: 04/05/94 Total Capacity: 64
	In accordance with applicable provisions of the Health and Safety Code of California, and its rules and regulations: the Department of Social Services hereby issues CAPACITY CHANGE EFFECTIVE DATE: 07/20/05
1	OAKLAND UNIFIED SCHOOL DISTRICT
	to operate and maintain a DAY CARE CENTER
	Name of Facility
	OUSD - BELLA VISTA 2410- 10TH AVENUE OAKLAND CA 94606
	This License is not transferable and is granted solely upon the following:
	AGES 2 TO IST GRADE ENTRY. OPERATING MON-FRI, 7:45AM-5:45PM IN PORTABLES A. C. D. 6 E.
	Client Groups Served: CHILDREN
	Complaints regarding services provided in this facility should be
	BAY AREA-CC OAKLAND DISTRICT OFFICE (510) 622-2602
	Deputy Director.
	Authorized Representative of Licensing Agency
LIC	203A (1/54) POST IN A DECEMBER 1
ALC: NO.	CUPACINE CUPACINE
- Mark	
BTAN	CO CARCINA - IEALTH AND MARKER MEMORY




































FIRE CONTROL PANEL



POWERPATH

.

PS-12/24-8MP

































































March 27, 2023

Mr. John Esposito Oakland Unified School District 955 High Street Oakland, CA 94601 Transmitted Electronically: john.esposito@ousd.k12.ca.us

Re: Limited Asbestos and Lead Survey for the Planned Fire/Intrusion Alarm Project Hintil Kuu Ka Pre-School 1850 Campus Drive, Oakland, California ACC Project No. 3029-315.00

Dear Mr. Esposito:

Per your request, ACC Environmental Consultants, Inc. (ACC) performed a limited asbestos survey of Hintil Kuu Ka Pre-School, located at 1850 Campus Drive, Oakland, California (subject site) on February 16th, 2023. The survey of the site was performed to identify suspect asbestos-containing building materials and loose & peeling lead-containing paint that may be impacted during the planned fire/intrusion alarm project. Common suspect asbestos-containing building materials that may be impacted by typical renovation projects may include but are not limited to, the following materials:

- Gypsum Wallboard and Joint Compound & Texturing Compound
- Baseboard and Adhesive
- Flooring

ACC conducted the survey of the subject site according to the scope of work as outlined in the proposal dated November 22nd, 2022. Building components not associated with the planned fire-intrusion alarm project were not sampled. Furthermore, lead sampling was conducted to identify suspect lead-containing coatings that may be disturbed by project activities for the purpose of compliance with Cal-OSHA's Lead in Construction Standard and is not intended to be a "Lead Inspection" or "Lead Risk Assessment" as defined by the California Department of Public Health.

ACC did not conduct destructive sampling (i.e. opening wall cavities, removal of sub-floor assemblies, etc.) and as such, if any planned renovation, maintenance or demolition activities will impact concealed materials, additional investigation and sampling should be conducted prior to disturbance of these systems.

Asbestos Bulk Sample Results

Mr. Michael Keenan, a Cal-OSHA Certified Site Surveillance Technician (CSST #19-6709) with ACC, performed bulk sampling of suspect asbestos-containing materials on February 17, 2023. Sixteen (16) samples of suspect materials were submitted for analysis. Copies of the laboratory results are attached.

The samples were delivered to EMSL Analytical, Inc., of San Leandro, California, an independent laboratory that participates in the bulk sample proficiency analysis program conducted by the United States Environmental Protection Agency (EPA) and is accredited by the National Voluntary Laboratory Accreditation Program

Office Locations ACC Environmental Consultants, Inc. | Oakland, California (HDQ) | Los Angeles, California | Seattle, Washington ACC HydroCon | Vancouver, Washington | Longview, Washington | Bend, Oregon www.accenv.com | www.hydroconlic.net Hintil Kuu Ka Pre-School, 1850 Campus Drive, Oakland, Ca. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District March 27, 2023 Page 2 of 6

(NVLAP). The samples were analyzed using Polarized Light Microscopy (PLM) with dispersion staining to estimate percent composition by volume. Samples with less than 1% (<1%) asbestos are designated as "Trace asbestos." Samples with no observable asbestiform minerals are designated as "no asbestos detected."

Sample Number	Material Description	Material Location	Results	Approx. Quantity*	NESHAPS Category ¹	OSHA Class ²
JC-1-1, 2, 3, 4, 5, 6, & 7	Wallboard and Joint Compound	Interior: All Areas – Partial Walls & Ceilings	Wallboard: No Asbestos Detected Joint Compound: 2% Chrysotile Asbestos	15,000 SF	Friable	Class 2
BA-2-1, 2	Cream Color Adhesive for 4" Black Vinyl Base Cove	Interior: Partial Offices, Closets, & Classrooms – Partial Lower Walls	Base Cove: No Asbestos Detected Adhesive: No Asbestos Detected Compound: 2% Chrysotile Asbestos	40 SF	Category II	Class 2
BA-3-1, 2	Brown Adhesive for 4" Black Vinyl Base Cove	Interior: Custodial Office/Closet – Partial Lower Walls	Base Cove: No Asbestos Detected Adhesive: No Asbestos Detected Compound: 2% Chrysotile Asbestos	15 SF	Category II	Class 2
FA-4-1, 2	Greene with 9"x9" Beige with Streaks Vinyl Floor Tile with Black Adhesive	Interior: Throughout Building – Partial Floors	Vinyl Floor Tile: 3% Chrysotile Asbestos Adhesive: 5% Chrysotile Asbestos	3,000 SF	Category I	Class 2
TC-5-1, 2, & 3	Knockdown Style Texturing Compound over Wallboard	Interior: Partial Closets & Restrooms – Partial Walls & Ceilings	Wallboard: No Asbestos Detected Texture: No Asbestos Detected	N/Q	N/A	N/A

Summary of Asbestos Bulk Sample Results

*Approximate quantities should be verified during any project planning. ACC did not perform a fully destructive investigation to identify all concealed conditions.

¹EPA's NESHAPS regulations define categories of asbestos-containing materials (ACM) based on their potential of asbestos fiber release when disturbed:

• Friable - Any material containing more than 1 percent asbestos that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.

- Category I Non-friable ACM (Cat 1 NF) Asbestos-containing packings, gaskets, resilient floor covering and asphalt roofing products containing more than 1 percent asbestos.
- Category II Non-friable ACM (Cat II NF) Any material, excluding Category I non-friable ACM containing more than 1 percent asbestos as determined using the methods specified under AHERA, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

 $^{2}OSHA$'s Asbestos in Construction Standard (Federal - 29 CFR 1910.126 and California – 8 CCR 1529) define specific "Classes" of work based on the risk of exposure to employees with the potential for disturbance of asbestos-containing materials. The classes of work are defined as

- Class 1 Asbestos-related activities involving the removal of thermal systems insulation (TSI) and surfacing ACM or presumed ACM.
- Class 2 Asbestos-related activities involving the removal of ACM which are not TSI or surfacing ACM.

Asbestos Sampling Conclusions & Recommendations

Based on the sample results, the planned renovation project may impact asbestos-containing materials. The final scope of work should be reviewed against the asbestos survey information. If asbestos-containing materials will be disturbed during the projects, all work should be performed by licensed asbestos abatement contractors working under standard Oakland Unified School District asbestos program requirements.

A review of all other asbestos survey information available for the property in conjunction with these results should be conducted prior to proceeding with project activities and when a change in the project scope is developed. If suspect asbestos-containing materials will be impacted that are not addressed in this survey or in the historical survey records, additional sampling should be conducted prior to disturbance. Historical records (typically predating 1995) have limited value for project planning and should be verified with confirmatory inspection and additional sampling as necessary prior to project planning.

Lead Sampling Results

Mr. Michael Keenan, a California Department of Public Health Lead Sampling Technician (LRC #3421) with ACC, collected six (6) bulk samples to establish lead-paint concentration for clean-up and disposal requirements. Samples with detectable amounts of lead must be properly removed and disposed of according to local, state and federal regulations. Lead sampling was conducted to identify suspect lead-containing coatings that may be disturbed by project activities for the purpose of compliance with Cal-OSHA's Lead in Construction Standard and is not intended to be a "Lead Inspection" or "Lead Risk Assessment" as defined by the California Department of Public Health.

The bulk samples were obtained from suspect lead-based paint identified at the subject site. Paint sampling was limited to major paint colors on interior and exterior walls and may not represent all colors found at the property. Paint colors and/or descriptions are identified based on the surface color observed by ACC at the time of the survey and does not necessarily identify paint descriptions underlying the surface coat.

The samples were delivered to EMSL Analytical, Inc. of San Leandro, California, an independent American Industrial Hygiene Association (AIHA) accredited laboratories, for analysis. Samples were analyzed by Atomic Absorption (AA) Spectroscopy in accordance with the EPA 3050B/7420 Method. The colors, locations, and lead contents of these paints are listed below.

Sample Number	Material Description	Material Location	Lead Content	Approximate Quantity*
PT-1	White Paint over Wood	Interior: All Areas – Partial Walls, Ceilings, Trim	<0.0080 % wt	8 SF
PT-2	White Paint over Wallboard	Interior: All Areas – Partial Walls & Ceilings	0.38 % wt	4 SF
PT-3	Light Tan Paint over Wallboard	Interior: Partial Hallways, Classrooms & Closets – Partial Walls & Ceilings	1.0 % wt	3 SF
PT-4	Beige Paint over Wallboard	Interior: Partial Restrooms – Partial Walls & Ceilings	<0.0080 % wt	Intact
PT-5	Light Tan Stain over Wood	Interior: Partial Hallways, Classrooms & Closets	0.094 % wt	8 SF
PT-6	Beige Paint over Wood	Exterior: All Areas – Partial Walls & Trim	12 % wt	55 SF

Summary of Lead Bulk Sample Results

*Quantity for "paint" reflects approximate area of loose & peeling only, not all painted surfaces.

Lead Sampling Conclusions & Recommendations

Of the six (6) samples collected, two (2) were reported to contain lead above 0.5%, 5,000 parts per million (weight by weight), or 1.0 mg/cm^2 which is the definition for lead based paint by the Environmental Protection Agency (EPA) and the California Department of Public Health (CDPH).

Of the six samples collected, four (4) were found to have detectable amounts of lead. The OSHA Lead in Construction Standard requires the use of special work practices during the disturbance of paint with any detectable amounts of lead. See OSHA Lead Regulation Summary below.

Lead containing waste materials with a concentration greater than 0.1%, for total lead, is considered hazardous waste in the State of California. Lead containing waste materials with a total lead concentration between 0.005% (50 ppm) and 0.10% (1000 ppm) must be re-analyzed using the waste extraction test (WET) method to determine the soluble lead content for waste disposal requirements.
Hintil Kuu Ka Pre-School, 1850 Campus Drive, Oakland, Ca. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District March 27, 2023 Page 4 of 6

The EPA – Renovation, Repair and Painting Final Rule (40 CFR 745) requires that renovations conducted for compensation (where lead-based paint will be disturbed) in Target Housing or Child-Occupied facilities, must be performed by Certified Firms using Certified Renovators following the requirements set forth in the regulation.

Contractors are also required to notify the Division of Occupational Safety and Health (DOSH) prior to disturbing greater than 100 square feet or 100 linear feet of material containing lead greater than 0.5% by weight, 5000 parts per million (ppm) or 1.0 milligram per square centimeter (mg/cm²).

OSHA Lead Regulation Summary

The Federal Occupational Safety and Health Administration (OSHA), has enacted a lead standard, which was adopted by the Cal/OSHA as 8 CCR 1532.1. The purpose of both standards is to protect construction workers from exposure to lead. OSHA is primarily concerned with activities that disturb paints with any detectable amounts of lead. Lead was used in most paints until the mid 1950's and was banned in amounts in excess of 0.06% by weight in 1978 for most non-industrial paints by the Consumer Product Safety Commission (CPSC).

The Cal/OSHA standard requires contractors and employers to notify the State of California Division of Occupational Safety and Health (DOSH) prior to disturbing greater than 100 square feet or 100 linear feet of material containing lead greater than 0.5%, 5,000 parts per million (weight by weight), or 1.0 mg/cm². The Cal/OSHA standard also requires contractors and employers who perform paint removal activities to monitor their employees to determine whether they are being exposed in excess of the action level of 30 micrograms per cubic meter of air (μ g/m³) over an eight-hour time weighted average (TWA) or the "Permissible Exposure Limit" (PEL) of 50 μ g/m³ TWA. Monitoring is performed by personal air sampling.

Even when concentrations are below the action level, an employer must provide employees with High Efficiency Particulate Air (HEPA) filtered vacuums, wetting agents and hand-washing facilities. If the exposure exceeds the action level or the PEL, other procedures such as containing the area, local exhaust ventilation, respiratory and worker protection, worker training, decontamination facilities and medical monitoring are required.

OSHA has identified several work practices that pose varying levels of lead exposure to laborers disturbing leadcontaining paint. Estimated exposure levels of lead are founded on the activity itself, rather than the concentrations of lead present in paint. Therefore, as an example, paint that contains 0.5% versus 15% of lead by weight or 0.8 mg/cm² versus 3.5 mg/cm² of lead in paint could pose the same exposure levels to workers depending on the activities that cause the disturbance and the administrative and engineering controls that are followed.

The following is a summary of work activities that disturb paint, the expected exposure and the respiratory protection requirements that result as outlined in the OSHA standards:

Activities	Potential Exposure	Minimum Respiratory Protection
Class I activities include: Manual demolition, manual scraping, manual sanding, heat gun applications, general cleanup, power tool cleaning with dust collection systems and spray painting activities	50 μg/m³ to 500 μg/m³	Half mask air purifying respirator equipped with HEPA filters having a protection factor of 10
Class II activities include: Using lead-containing mortars, lead burning, lead riveting, rivet busting, power tool cleaning without dust collection systems, cleanup of dry expendable abrasives and abrasive blasting	500 μg/m³ to 2,500 μg/m³	Full face powered air purifying respirators equipped with HEPA filters having a protection factor of 100
Class III activities include: Abrasive blasting, welding, cutting and torch burning on steel structures	Greater than 2,500 μ g/m ³	Full face supplied air respirator operated in pressure demand mode or other positive pressure mode (type "C")

Limitations

ACC conducted the survey with the standard of care ordinarily exercised by qualified and reputable members of the environmental/industrial hygiene profession based on conditions and practices observed at the property and information provided to ACC related to the project and/or purpose of the survey at the time of the investigation. The survey was limited to specific project areas and was not intended to identify all suspect asbestos-containing materials within the building. Areas and materials not included in the survey should be inspected and sampled prior to any renovation, maintenance, demolition or other activity that may cause disturbance to the materials. This report does not intend to identify all hazards or unsafe practices, nor to indicate that other hazards or unsafe conditions do not exist at the property.

ACC encountered the following inaccessible areas in addition to general concealed conditions (i.e. within wall cavities, above/below solid ceilings or flooring/sub-flooring materials, etc.) and are excluded from the scope of the survey. These areas should be inspected and any suspect materials and sampled accordingly prior to any renovation, maintenance, demolition or other activity that may cause disturbance to the materials.

Inaccessible Areas

• No inaccessible areas/equipment were identified within the provided project areas.

Materials that would require intrusive or destructive sampling were generally not sampled as part of the project unless written direction was provided to ACC to perform intrusive and/or destructive sampling on specific building systems, the area was unoccupied at the time of the survey and by performing intrusive/destructive sampling would not create an unsafe condition. Furthermore, ACC shall not be responsible for identifying and/or sampling suspect materials concealed within walls, columns, beneath flooring, above solid ceilings, underground or in any other concealed areas. ACC shall not be responsible for identification, sampling and/or characterization of lead-containing building material, PCB caulking, PCB and lighting/mercury wastes, and water or mold impacted materials. General observations may be noted if ACC observed suspect conditions to the client either separately or within this report.

ACC excludes sampling concrete and asphalt paving as suspect asbestos-containing materials. Aggregate found in these materials may contain asbestos if supplied from quarries located in known ultra-mafic areas. It is possible that prior to recycling and/or disposal, recycling agents or landfills may require sampling of these materials to determine the presence of asbestos prior to acceptance.

ACC excludes characterization of soils in areas on known ultramafic rock (where naturally occurring asbestos may be found in soils) as part of the scope of work. If the project area is located within a known ultramafic rock area, provisions should be made to address regulatory requirements for any planned excavation and grading as part of the project. ACC can provide further detail on regulatory requirements related to naturally occurring asbestos in soils.

Quantities identified may not represent entire quantities of each material in the building based on the scope of the survey.

The analyzing laboratory quantifies asbestos concentrations by calibrated visual estimation using standard PLM methodology, with detection of asbestos is material/matrix dependent. Detection of trace asbestos (<1%) may not be reliable or reproducible by PLM and percentage of asbestos weight cannot be determined with standard PLM methodology. Confirmation of asbestos concentrations within complex matrices (i.e. plaster, gypsum wallboard/taping/joint compounds, stucco, resilient flooring, roofing) or when asbestos concentrations are 1% or less may warrant additional analysis by PLM point counting, gravimetric reduction or Transmission Electron Microscopy for proper characterization of asbestos-containing materials and/or waste-stream analysis.

Hintil Kuu Ka Pre-School, 1850 Campus Drive, Oakland, Ca. – Limited Asbestos & Lead Survey Mr. John Esposito – Oakland Unified School District March 27, 2023 Page 6 of 6

This report is prepared for the express use of Oakland Unified School District, its agents and employees. The information in this report or portions thereof may be required to be included in notifications to employees, occupants, contractors, vendors or other visitors to the building. This report is *not* intended to be used as a specification or work plan for removal of asbestos-containing or other hazardous materials identified in the report or for any work suggested by the report.

Please contact me at (510) 638-8400 extension 105 if you have any questions.

Sincerely, ACC ENVIRONMENTAL CONSULTANTS, INC.

Stephen & Mat

Stephen E. Jackson Vice President Cal-OSHA Certified Asbestos Consultant #95-1782 California Department of Public Health Lead I/A/M/S #9148

/jpt

Attachments: Asbestos Analysis of Bulk Material, EMSL Analytical, Inc., #092304034, dated 2/20/2023 Lead in Paint Chips by Flame AAS, EMSL Analytical, Inc., #092304039, dated 2/17/2023

	EMSI Analytical Inc	EMSL Order:	092304034
	LINOL Andry Lical, IIIC.	Customer ID:	ACCE56A
EMSL	404 MCCOFINICK Street San Leandro, CA 94977	Customer PO:	3029-315.00
SM	http://www.EMSL.com / sanleandrolab@emsl.com	Project ID:	
Attention:	Stephan Jackson	Phone:	(213) 353-1240
	ACC Environmental Consultants, Inc.	Fax:	
	1055 Wilshire Blvd.	Received Date:	02/16/2023 12:30 PM
	Suite 1450	Analysis Date:	02/20/2023
	Los Angeles, CA 90017	Collected Date:	02/16/2023
Project:	3029-315.00 - LIMITED HAZARDOUS MATERIALS SURVEY - A	LARM INSTALLATION - HI	NTIL KUU KA :
	1850 CAMPUS DR, OAKLAND, CALIFORNIA		

			Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
JC-1-1-Wallboard	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) SECRETARY OFFICE -W CEILING	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected
JC-1-1-Joint Compound 092304034-0001A	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) SECRETARY OFFICE -W CEILING	Beige Non-Fibrous Homogeneous		80% Ca Carbonate 20% Non-fibrous (Other)	<1% Chrysotile
JC-1-2-Wallboard	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) SECRETARY OFFICE - SE WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected
JC-1-2-Joint Compound 092304034-0002A	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) SECRETARY OFFICE - SE WALL	Beige Non-Fibrous Homogeneous		80% Ca Carbonate 18% Non-fibrous (Other)	2% Chrysotile
JC-1-3-Wallboard	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) KITCHEN- NW WALL	White Non-Fibrous Homogeneous	2% Cellulose	80% Gypsum 18% Non-fibrous (Other)	None Detected
JC-1-3-Joint Compound 092304034-0003A	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) KITCHEN- NW WALL	Beige Non-Fibrous Homogeneous		80% Ca Carbonate 20% Non-fibrous (Other)	<1% Chrysotile



			Non-Asbe	<u>istos</u>	Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре		
JC-1-4-Wallboard 092304034-0004	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) PANTRY - NE CEILING	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
JC-1-4-Joint Compound 092304034-0004A	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS	Beige Non-Fibrous Homogeneous		80% Ca Carbonate 18% Non-fibrous (Other)	2% Chrysotile		
JC-1-5-Wallboard 092304034-0005	- NE CEILING WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) JANITOR OFFICE/ CLOSET	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
JC-1-5-Joint Compound 092304034-0005A	-SW WALL WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) JANITOR OFFICE/ CLOSET -SW WALL	Beige Non-Fibrous Homogeneous		70% Ca Carbonate 28% Non-fibrous (Other)	2% Chrysotile		
JC-1-6-Wallboard 092304034-0006	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) NE KINDERGARTEN CLASSROOM, CLOSET - SW WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		
JC-1-6-Joint Compound 092304034-0006A	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) NE KINDERGARTEN CLASSROOM, CLOSET - SW WALL	Beige Non-Fibrous Homogeneous	2% Cellulose	70% Ca Carbonate 26% Non-fibrous (Other)	2% Chrysotile		
JC-1-7-Wallboard 092304034-0007	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) CLASSROOM (SCHOOL AGE 2), NE RESTROOM - SE WALL	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected		



Project ID:

			Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
JC-1-7-Joint Compound	WALLBOARD, JOINT COMPOUND INTERIOR ALL AREAS PARTIAL WALLS & CEILINGS (15000 SF) CLASSROOM (SCHOOL AGE 2), NE RESTROOM - SE WALL	White Non-Fibrous Homogeneous	4% Cellulose	80% Ca Carbonate 16% Non-fibrous (Other)	None Detected
BA-2-1-Base Cove	CREAM ADHESIVE	Black Nep Fibreus		80% Matrix	None Detected
092304034-0008	VINYL BASE COVE INTRIOR: PARTIAL OFFICES, CLOSETS, & CLASS ROOMS PARTIAL LOWER WALLS (40 SF) SECRETARY OFFICE - SE LOWER WALL	Homogeneous			
BA-2-1-Adhesive	CREAM ADHESIVE	Beige		80% Matrix	None Detected
092304034-000BA	VINYL BASE COVE INTRIOR: PARTIAL OFFICES, CLOSETS, & CLASS ROOMS PARTIAL LOWER WALLS (40 SF) SECRETARY OFFICE - SE LOWER WALL	Homogeneous			
BA-2-1-Compound	CREAM ADHESIVE	Beige		80% Ca Carbonate	2% Chrysotile
092304034-0008B	VINYL BASE COVE INTRIOR: PARTIAL OFFICES, CLOSETS, & CLASS ROOMS PARTIAL LOWER WALLS (40 SF) SECRETARY OFFICE - SE LOWER WALL	Homogeneous		16% Non-librous (Other)	
BA-2-2-Base Cove	CREAM ADHESIVE	Black		80% Matrix	None Detected
092304034-0009	FOR 4 BLACK VINYL BASE COVE INTRIOR: PARTIAL OFFICES, CLOSETS, & CLASS ROOMS PARTIAL LOWER WALLS (40 SF) NW KINDERGARTEN CLASSROOM, RESTROOM - NE LOWER WALL	Non-Fibrous Homogeneous		20% Non-fibrous (Other)	



			Non-A	sbestos	Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре		
BA-2-2-Adhesive 092304034-0009A	CREAM ADHESIVE FOR 4"" BLACK VINYL BASE COVE INTRIOR: PARTIAL OFFICES, CLOSETS, & CLASS ROOMS PARTIAL LOWER WALLS (40 SF) NW KINDERGARTEN CLASSROOM, RESTROOM - NE LOWER WALL	Beige Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected		
BA-3-1-Base Cove	BROWN ADHESIVE	Black		90% Matrix	None Detected		
092304034-0010	VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) S LOWER WALL	Homogeneous		10% Non-librous (Other)			
22							
BA-3-1-Adhesive	BROWN ADHESIVE FOR 4"" BLACK	Brown Non-Fibrous		80% Matrix 20% Non-fibrous (Other)	None Detected		
092304034-0010A	VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) S LOWER WALL	Homogeneous					
BA-3-1-Compound	BROWN ADHESIVE FOR 4"" BLACK	Tan Non-Fibrous		80% Ca Carbonate 18% Non-fibrous (Other)	2% Chrysotile		
092304034-0010B	VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) S LOWER WALL	Homogeneous					
BA-3-2-Base Cove	BROWN ADHESIVE	Black Non-Fibrous		90% Matrix 10% Non-fibrous (Other)	None Detected		
092304034-0011	VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) E LOWER WALL BROWN ADHESIVE FOR 4"" BLACK VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) E LOWER WALL	Homogeneous					



			Non-As	<u>bestos</u>	Asbestos	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре	
BA-3-2-Adhesive 092304034-0011A	BROWN ADHESIVE FOR 4"" BLACK VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) E LOWER WALL BROWN ADHESIVE FOR 4"" BLACK VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) E LOWER WALL	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected	
BA-3-2-Compound	BROWN ADHESIVE FOR 4"" BLACK	Tan Non-Fibrous		80% Ca Carbonate 18% Non-fibrous (Other)	2% Chrysotile	
092304034-0011B	VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) E LOWER WALL BROWN ADHESIVE FOR 4"" BLACK VINYL BASE COVE INTERIOR: CUSTODIAL OFFICE / CLOSET - PARTIAL LOWER WALLS (15 F) E LOWER WALL	Homogeneous				
FA-4-1-Vinyl Floor Tile	GREEN WITH BEIGE STREAKS 9" X 9"	Green Non-Fibrous		60% Matrix 37% Non-fibrous (Other)	3% Chrysotile	
092304034-0012	VINYL FLOOR TILE WITH BLACK ADHESIVE INTERIOR: THROUGHOUT BUILDING - PARTIAL FLOORS (3000 SF) PANTRY - NE FLOOR	Homogeneous				
FA-4-1-Adhesive	GREEN WITH BEIGE STREAKS 9" X 9"	Black Non-Fibrous		80% Matrix 15% Non-fibrous (Other)	5% Chrysotile	
092304034-0012A	VINYL FLOOR TILE WITH BLACK ADHESIVE INTERIOR: THROUGHOUT BUILDING - PARTIAL FLOORS (3000 SF) PANTRY - NE FLOOR	Homogeneous				



Tel/Fax: (510) 895-3675 / (510) 895-3680

			Non-Asbe	stos	Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре		
FA-4-2-Vinyl Floor Tile	GREEN WITH BEIGE STREAKS 9" X 9" VINYL FLOOR TILE WITH BLACK ADHESIVE INTERIOR: THROUGHOUT BUILDING - PARTIAL FLOORS (3000 SF) PANTRY - CUSTODIAN OFFICE	Green Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile		
FA-4-2-Adhesive	GREEN WITH BEIGE	Brown/Black		80% Matrix	5% Chrysotile		
092304034-0013A	VINYL FLOOR TILE WITH BLACK ADHESIVE INTERIOR: THROUGHOUT BUILDING - PARTIAL FLOORS (3000 SF) PANTRY - CUSTODIAN OFFICE - S FLOOR	Homogeneous					
TC-5-1-Wallboard		White	5% Cellulose	80% Gypsum	None Detected		
092304034-0014	COMPOUND OVER WALLBOARD INTERIOR: PARTIAL CLOSETS & RESTROOMS - PARTIAL WALLS & CEILINGS (920 SF) NW KINDERGARTEN CLASSROOM, CLOSET - SE WALL	Homogeneous					
TC-5-1-Texture	KNOCKDOWN	White Non-Fibrous		80% Ca Carbonate 10% Matrix	None Detected		
092304034-0014A	COMPOUND OVER WALLBOARD INTERIOR: PARTIAL CLOSETS & RESTROOMS - PARTIAL WALLS & CEILINGS (920 SF) NW KINDERGARTEN CLASSROOM, CLOSET - SE WALL	Homogeneous		10% Non-fibrous (Other)			



Tel/Fax: (510) 895-3675 / (510) 895-3680 http://www.EMSL.com / sanleandrolab@emsl.com
 EMSL Order:
 092304034

 Customer ID:
 ACCE56A

 Customer PO:
 3029-315.00

 Project ID:

			Non-Asbe	Asbestos	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
TC-5-2-Wallboard	KNOCKDOWN STYLE TEXTURING COMPOUND OVER WALLBOARD INTERIOR: PARTIAL CLOSETS & RESTROOMS - PARTIAL WALLS & CEILINGS (920 SF) NW KINDERGARTEN CLASSROOM, CLOSET- SW WALL	White Non-Fibrous Homogeneous	2% Cellulose	80% Gypsum 18% Non-fibrous (Other)	None Detected
TC-5-2-Texture		White		80% Ca Carbonate	None Detected
092304034-0015A	COMPOUND OVER WALLBOARD INTERIOR: PARTIAL CLOSETS & RESTROOMS - PARTIAL WALLS & CEILINGS (920 SF) NW KINDERGARTEN CLASSROOM, CLOSET- SW WALL	Homogeneous			
TC-5-3-Wallboard	KNOCKDOWN	White	3% Cellulose	80% Gypsum	None Detected
092304034-0016	COMPOUND OVER WALLBOARD INTERIOR: PARTIAL CLOSETS & RESTROOMS - PARTIAL WALLS & CEILINGS (920 SF) CLASSROOM (SCHOOL AGE 2), NE RESTROOM - SE WALL	Homogeneous		17% Non-Hibrous (Other)	
TC-5-3-Texture		White Non-Eibrous		80% Ca Carbonate	None Detected
092304034-0016A	COMPOUND OVER WALLBOARD INTERIOR: PARTIAL CLOSETS & RESTROOMS - PARTIAL WALLS & CEILINGS (920 SF) CLASSROOM (SCHOOL AGE 2), NE RESTROOM - SE WALL	Homogeneous			



EMSL Analytical, Inc.

464 McCormick Street San Leandro, CA 94577 Tel/Fax: (510) 895-3675 / (510) 895-3680 http://www.EMSL.com / sanleandrolab@emsl.com
 EMSL Order:
 092304034

 Customer ID:
 ACCE56A

 Customer PO:
 3029-315.00

 Project ID:

Analyst(s)

David Nguyen (35)

Cecilia Yu, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc San Leandro, CA NVLAP Lab Code 101048-3, WA C884

Initial report from: 02/20/2023 14:10:36

1d: 092304034

A:C

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY

									1			-	
Rep	port to:	Stephen Jackson (OAK)	Email: sjackson@accenv.com Phone: Steve Jack						ckso	kson: (510) 638-8400			
Project	Name:	Limited Hazardous Materials	s Survey – Ala	arm	Installation								
Project A	ddress:	Hintil Kuu Ka: 1850 Campus	Dr, Oakland,	Cal	ifornia				Project	Number:	30	29-31	5.00
Technician	Name:	Michael Keenan: CS5T #19-6	709; LRC-000	003	421					Date:	Fel	bruary	16 th , 2023
Sample A	nalysis:	Polarized Light Microscopy (PLM)	St	op	at 1 st Positive?	Yes	No	~	✓ Turnaround Time: 72 Hours			s I and the	
Com													
ID	Mater	ial Description	(P (Second	Material Location (Primary) Floor Number, Interior/ Exterior: (Secondary) Area Name, Area Name, Area Name - Component (Quantity)					Sample Location Area Name - Component				Sample Size
JC-1-1									Secretary	/ Office – V	N Ce	eiling	PLM Bulk
JC-1-2									Secreta	ary Office -	- SE	Wall	PLM Bulk
JC-1-3									Kitchen – I	NW	Wall	PLM Bulk	
JC-1-4	Wallbo	- Parti	Interior: All Areas - Partial Walls & Ceilings (15000 SE)				Pantry - NE Ceiling				eiling	PLM Bulk	
JC-1-5				NE			Jan	itor Office	e/Closet –	sw	Wall	PLM Bulk	
JC-1-6							NE	Kinde	rgarten (Classroom,	Clo SW	set – Wall	PLM Bulk
JC-1-7								С	lassroom F	(School Ag Restroom -	ge 2 - SE), NE Wall	PLM Bulk
BA-2-1	Cream	Adhesive for 4" Black Vinyl				Interior: Sec			Secretary Office – SE Lower Wall			Wall	PLM Bulk
BA-2-2	Base C	ove	-	Partial Offices, Closets, & Classrooms - Partial Lower Walls (40 SF)			NW Kindergarten Classroom, Restroom – NE Lower Wall				oom, Wall	PLM Bulk	
BA-3-1	Brown	Adhesive for 4" Black Vinyl			C	Interior:		S Lower Wal		Wall	PLM Bulk		
BA-3-2	Base C	ove	-	I	Partial Lower W	alls (15 SF)		E Lower Wall				Wall	PLM Bulk
FA-4-1	Green	with Beige Streaks 9" x 9" Viny	/1		Througho	Interior:				Pantry –	NE	Floor	PLM Bulk
FA-4-2	Floor T	ile with Black Adhesive		-	Partial Floor	s (3000 SF)			Custod	ian Office	- S I	Floor	PLM Bulk
TC-5-1							NW	Kinde	rgarten C	Classroom,	Clo SE	set – Wall	PLM Bulk
TC-5-2	Knockdown Style Texturing Compound Over Wallboard		- Pa	Interior: Partial Closets & Restrooms - Partial Walls & Ceilings (920 SE)		NW Kindergarten Classroom, Closet – SW Wall				set – Wall	PLM Bulk		
TC-5-3							Classro			Classroom (School Age 2), NE Restroom – SE Wall), NE Wall	PLM Bulk
Released:	Michae	el Keenan	Signature:		Miles Rear	'n	Date: 2/16/2023 Time:				Time:	12:00 pm	

JD DB 2/16/23 12130PM

www.accenv.com

Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 Washington: 24 Roy Street #432, Seattle, Washington 98109 • (800) 525-8838

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY



Rej	port to:	Stephen Jackson (OAK)	Email:	sjackson@accenv.com			Phone:	Steve Jac	ackson: (510) 638-8400			
Project	Name:	Limited Hazardous Materials	Survey – Alarr	n Installation				and the second se				
Project A	ddress:	Hintil Kuu Ka: 1850 Campus D	pus Dr, Oakland, California Project Number: 3029-315.00						00			
Technician	Name:	Michael Keenan: CSST #19-67	09; LRC-00003	3421			Date: February 16 th , 2023					
Sample A	nalysis:	Polarized Light Microscopy (PLM)	Stop	at 1 st Positive?	Yes	No 🗸	o ✓ Turnaround Time: 72 Hours					
Com	ments:		Second Second			1.1	Ster					
ID Material Description		Material Location (Primary) Floor Number, Interior/ Exterior: (Secondary) Area Name, Area Name - Component (Quantity)					Sample L Area Name -	ocation Component	Sample Size			
Received:			Signature:			Date	:		Time:			

Lab Info: EMSL Analytical, Inc.: 464 McCormick Street, San Leandro, California 94577 - (510) 895-3675

JD DB 2/16/23 12:30PM

www.accenv.com

Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 Washington: 24 Roy Street #432, Seattle, Washington 98109 • (800) 525-8838

		EMSL Analytical, 464 McCormick Street, San Lea Phone/Fax: (510) 895-3675 / http://www.EMSL.com	Inc andro, CA 94577 (510) 895-3680 <u>sanleandrolab@emsl.co</u>	<u>n</u>		EMSL Order: CustomerID: CustomerPO: ProjectID:	092304039 ACCE56 3029-315.00
Attn:	Stephen Ja	ackson		Phone:	(510) 638-8400		
	ACC Envir	onmental Consultan	ts. Inc.	Fax:			
	7977 Canw			Received:	2/16/2023 12:30	PM	
	Suite 100 Oakland, C	CA 94621		Collected:	2/16/2023		

3029-315.00 / LIMITED HAZARDOUS MATERIALS SURVEY - ALARM INSTALLATION - HINTIL KUU KA: 1850 CAMPUS DR, OAKLAND,

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Descrip	tion Lab ID Collected Analyzed	Weight	Concentration
PT-1	092304039-0001 2/16/2023 2/17/2023 Site: WHITE PAINT OVER WOOD 0 INTERIOR: ALL AREAS - PARTIAL WALLS, CEILINGS & TRIM (8 SF DMG) - WITE ADMIN	0.2558 g	<0.0080 % wt
	OFFICE - NE WALL		
PT-2	092304039-0002 2/16/2023 2/17/2023 Site: WHITE PAINT OVER WALLBOARD - INTERIOR: ALL AREAS - PARTIAL WALLS & CEILINGS (4 SF DMG) - SECRETARY OFFICE - SE WALL	0.2547 g	0.38 % wt
PT-3	092304039-0003 2/16/2023 2/17/2023	0.2513 g	1.0 % wt
	Site: LIGHT TAN PAINT OVER WALLBOARD - INTERIOR: PARTIAL HALLWAYS, CLASSROOMS & CLOSETS - PARTIAL WALLS & CEILINGS (3 SF DMG) - CUSTODIAN OFFICE - N WALL		
PT-4	092304039-0004 2/16/2023 2/17/2023	0.2541 g	<0.0080 % wt
	Site: BEIGE PAINT OVER WALLBOARD - INTERIOR: PARTIAL RESTROOMS - PARTIAL WALLS & CEILINGS (INTACT) - SE RESTROOM - SW WALL		
PT-5	092304039-0005 2/16/2023 2/17/2023	0.2502 g	0.094 % wt
	Site: LIGHT TAN STAIN OVER WOOD - INTERIOR: PARTIAL HALLWAYS, CLASSROOMS & CLOSETS (8 SF DMG) - NW KINDERGARTEN CLASSROOM, CLOSET - S DOOR FRAME		
PT-6	092304039-0006 2/16/2023 2/17/2023	0.2514 g	12 % wt
	Site: BEIGE PAINT OVER WOOD - EXTERIOR: ALL AREAS - PARTIAL WALLS & TRIM (5S SF DMG) - NE WALL		

th

I ond

Cecilia Yu, Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.
* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result

signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request. Samples analyzed by EMSL Analytical, Inc San Leandro, CA AIHA LAP, LLC-ELLAP Accredited #101748

Initial report from 02/17/2023 14:26:51

Project:

092304039



LEAD BULK SAMPLE CHAIN-OF-CUSTODY

Rep	port to:	Stephen Jackson (OAK)	Email:	sjackson@acco	env.com	Phone: Steve Jackson: (510) 638-840			0) 638-8400	
Project	Name:	Limited Hazardous Material	s Survey – Alarn	n Installation				1.		
Project Ad	ddress:	is: Hintil Kuu Ka: 1850 Campus Dr, Oakland, California				Project Number:		3029-315.00		
Technician	Name:	Michael Keenan: CSST #19-6709; LRC-00003421			Date:	February 16 th , 2023				
Sample Ar	nalysis:	Lead, Flame AA	Stop	at 1 st Positive?	Yes	No 🗸 Turnaround Time: 72 Hou		72 Hours		
Com	ments:									
ID	Mater	ial Description	(Prim (Secondary	Material Location (Primary) Floor Number, Interior/ Exterior: (Secondary) Area Name, Area Name, Area Name - Component (Quantity)		ocation Component	Sample Size			
PT-1	White	Paint Over Wood	Interior: All Areas - Partial Walls, Ceilings, & Trim (8 SF Dmg)		Site Admin Office – NE Wall			Paint Chip		
PT-2	White	Paint Over Wallboard	Interior: All Areas - Partial Walls & Ceilings (4 SF Dmg)		Secretary Office – SE Wall			2" x 2"		
PT-3	Light T	an Paint Over Wallboard	Interior: Partial Hallways, Classrooms, & Closets - Partial Walls & Ceilings (3 SF Dmg)		Custodian Office – N Wall			2" x 2"		
PT-4	Beige F	Paint Over Wallboard	- Part	Interior: Partial Restrooms - Partial Walls & Ceilings (Intact)		SE Restroom – SW Wall			2" x 2"	
PT-5	Light T	an Stain Over Wood	Interior: Partial Hallways, Classrooms, & Closets (8 SF Dmg)		Kindergarten Classroom, Closet – S Door Frame			Paint Chip		
PT-6	Beige F	Paint Over Wood	- Partia	Exterior: All Areas - Partial Walls & Trim (55 SF Dmg)		NE Wall			Paint Chip	
Released:	Michae	el Keenan	Signature:	Mil Rea	'n	Da	te: 2/16/20)23	Time:	
Received:	JD	DB	Signature:			Da	te: 2/16	123	Time:	12130,90
Lab Info:	EMSL	Analytical, Inc.: 464 McCormi	ck Street, San Le	eandro, Californi	a 94577 - (5	10) 895-3	675			

www.accenv.com

Northern California: 7977 Capwell Drive, Suite 100 • Oakland, California 94621 • (510) 638-8400 Southern California: 1055 Wilshire Boulevard, Suite 1450 • Los Angeles, California 90017 • (213) 353-1240 Washington: 24 Roy Street #432, Seattle, Washington 98109 • (800) 525-8838

NOTICE TO BIDDERS DOCUMENT 00 11 11

Notice is hereby given that the Oakland Unified School District (hereinafter referred to as "Owner") will receive sealed bids prior to the date and time stated for the bid opening for the award of contracts to construct the following:

Bella Vista Child Development Center Fire & Intrusion Project No 21104 –located at 2410 10th Avenue, Oakland, CA 94606 (Contract"),

The Scope of work to include to furnish and install new fire and intrusion alarm systems, and testing both systems, test and removal of the existing system all in accordance with the project plans and specifications.

Hintil Kuu Child Development Center Fire & Intrusion Alarm Project No 21105, located at 11850 Campus Dr., Oakland, CA, 94619 (Contract"),

The Scope of work to include to furnish and install new fire and intrusion alarm systems, test and removal of the existing system all in accordance with the project plans and specifications.

Engineer's Estimate for the Bella Vista CDC Fire & Intrusion Alarm project is: \$464,000

Engineer's Estimate for the Hintil Kuu CDC Fire & Intrusion Alarm project is: \$645,600

Please submit separately for each bid.

Project Manager is John Esposito, who can be reached at: <u>john.esposito@ousd.org</u> or 510-535-7049.

The Contract Documents for each Contract, including the drawings and specifications, may now be obtained electronically from the Architect, who is

Jensen Hughes, 1220 Concord Avenue, Concord, California,1-925-938-3550.

The lowest bid for each Contract shall be determined on the amount of the base bid.

Each Contract *is* subject to prequalification pursuant to Public Contract Code section 20111.6.

This Contract *is* subject to the District's Project Labor Agreement. The full version of OUSD's latest Project Labor Agreement can be found by going to the OUSD home page: https://www.ousd.org/facilities-planning-managementdepartment/opportunities

Proposals > Bid Information > 2016 PLA – Project Labor Agreement.

Contract Documents will be available for review on or after <u>January 29, 2024</u>, at East Bay Blue Print, located at 1745 14th Avenue, Oakland, CA 94606. All requests should be addressed Attention: Sandy Petty. Plans can be ordered by:

Ph: 510-261-2990 Fax: 510-261-6077 Email: <u>ebbp@eastbayblueprint.com</u>, Attn: Sandy. Online using the Plan Command System at <u>www.eastbayblueprint.com</u> or plans can be delivered to a place of business, at requester's own expense. Payment for plan sets must be made with East Bay Blue Print and are **NON-REFUNDABLE**

In addition, Contract Documents are available for bidders' review at the following builders' exchanges:

Builder's Exchange of Alameda County	Reed Construction Market Data
McGraw Hill Construction Data	Contra Costa Builder's Exchange
San Francisco Builder's Exchange	Marin Builder's Exchange

Public works projects shall be subject to compliance monitoring and enforcement by the Department of Industrial Relations. For all projects over Twenty-Five Thousand Dollars (\$25,000), a contractor or subcontractor shall not be qualified to submit a bid or to be listed in a bid proposal subject to the requirements of Public Contract Code section 4104 unless currently registered and qualified under Labor Code section 1725.5 to perform public work as defined by Division 2, Part 7, Chapter 1 (§§1720 et seq.) of the Labor Code. For all projects over Twenty-Five Thousand Dollars (\$25,000), a contractor or subcontractor shall not be qualified to enter into, or engage in the performance of, any contract of public work (as defined by Division 2, Part 7, Chapter 1 (§§1720 et seq.) of the Labor Code) unless currently registered and qualified under Labor Code section 1725.5 to perform public work (as defined by Division 2, Part 7, Chapter 1 (§§1720 et seq.) of the Labor Code) unless currently registered and qualified under Labor Code section 1725.5 to perform public work and proof of registration is provided.

The Contract Time for each Contract shall be as follows:

- For the **Bella Vista CDC Fire & Intrusion Alarm Project No 21104** Contract, seventy-four (74) calendar days.
- For the **Hintil Kuu CDC Fire & Intrusion Alarm Project No 21105** Contract, seventy-four (74) calendar days.

Liquidated damages for delay shall accrue. See Article III of the Agreement for details.

Bids must be sealed and filed at:

Front Desk Facilities Planning & Management 955 High Street Oakland, CA 94601

on <u>February 20, 2024, before 2:00 p.m</u>. on the clock designated by the Owner or its representative as the bid clock at or after which time the bids will be opened and publicly read aloud. No bid will be accepted by the Owner after this time. Facsimile (FAX) copies of the bid will not be accepted. Any bid that is submitted after this time shall be nonresponsive and returned to the bidder. Any claim by a bidder of error in its bid must be made in compliance with section 5100 et seq. of the Public Contract Code. Mandatory pre-bid **site visit** will be held at the following date and time:

• For the **Bella Vista CDC Fire & Intrusion Alarm Project No 21104** Contract, on **February 9, 2024, at 8:30 a.m.,** at Bella Vista CDC Site, 2410 10th Avenue,

Oakland, CA 94621

• For the Hintil Kuu CDC Fire & Intrusion Alarm Project No 21105 Contract, on <u>February 9, 2024, 10:30 a.m.</u>, at Hintil Kuu CDC Site, 1850 Campus Dr., Oakland, CA 94619

Bidders not attending the site visit will be disqualified.

For each Contract on which a bid is submitted, the bid must be accompanied by a bidder's bond, cashier's check, or certified check for at least ten percent (10%) of the amount of the base bid and made payable to the Owner, as detailed in the Contract Documents.

Pursuant to the Contract Documents, the successful bidder on each Contract will be required to furnish a Payment (Labor and Material) Bond in the amount of one hundred percent (100%) of the Contract Sum, and a Faithful Performance Bond in the amount of one hundred percent (100%) of the Contract Sum.

The successful bidder on each Contract will be allowed to substitute securities or establish an escrow in lieu of retainage, pursuant to Public Contract Code Section 22300, and as described in the Agreement Between Owner and Contractor and General Conditions.

The Owner will not consider or accept any bids from contractors who are not licensed to do business in the State of California, in accordance with the California Public Contract Code, providing for the licensing of contractors. In accordance with Section 3300 of said Code, the bidder for each Contract shall have a Class a <u>C10 – Electrical Contractors</u> <u>license</u> at the time of award and shall maintain that license in good standing through Completion of the Contract and all applicable warranty periods. For all projects over Twenty-Five Thousand Dollars (\$25,000), the bidder shall state the public works contractor registration number on the Designation of Subcontractors form for each subcontractor performing more than one-half of one percent (0.5%) of the bidder's total bid.

The Director of Industrial Relations of the State of California, in the manner provided by law, has ascertained the general prevailing rate of per diem wages and rate for legal holidays and overtime work. On each Contract, the Contractor must pay for any labor therein described or classified in an amount not less than the rates specified. Copies of the required rates are on file at the Owner's business office and are available on request.

Advertisement (Public Contract Code §22037):	
Publication Date	January 31, 2024
AND	
Date of Mail and E-Mail/Fax to Trade Journals	January 29, 2024