

BAKERSFIELD CITY SCHOOL DISTRICT
FRANKLIN ELEMENTARY SCHOOL MODERNIZATION
BAKERSFIELD, KERN COUNTY, CALIFORNIA

BID OPENING:
March 5, 2026 at 2:00pm

Job No. 1316
Appl. No. 15-6
File No. 03-122910

ADDENDUM NO. #02
NOTICE TO CONTRACTORS FIGURING THIS WORK

You are hereby notified of the following changes in the plans and specifications, which shall take precedence over anything to the contrary therein.

- 2-1) Refer to DSA Approved Drawings, Sheet No. A2.1 FLOOR PLAN BUILDING C, ROOMS 301 BOYS & 302 GIRLS;
- a. ADD: To Partial Plan (B), demolition of miscellaneous wall finishes as indicated per attached Drawing No. 01.
 - b. ADD: To Partial Plan (A), concrete slab infill where water closets are being demolished as indicated per attached Drawing No. 02.
 - c. ADD: To Partial Plan (A), patching of miscellaneous wall finishes as indicated per attached Drawing No. 02.
- 2-2) Refer to DSA Approved Drawings, Sheet No. A9.0 INTERIOR ELEVATIONS, ROOMS 301 BOYS & 302 GIRLS;
- a. DELETE: Tile graphic from all walls. Note: (E) finish is as called out on Finish Schedule (1A).
 - b. ADD: Patch & match (E) wall finish for installation of toilet partitions, grab bars, and toilet paper dispensers as indicated per attached Drawing Nos. 03 and 04.
- 2-3) Refer to DSA Approved Drawings, Sheet No. A9.1 INTERIOR ELEVATIONS;
- a. ADD: At 503 Girls North and 504 Unisex North, patch & match (E) ceramic tile for installation of toilet paper dispenser as indicated per attached Drawing No. 05.
 - b. ADD: At 803 Boys North & West, patch and match (E) ceramic tile for the installation of toilet partitions as indicated per attached Drawing No. 06.
- 2-4) Refer to DSA Approved Specifications, Section 22 00 00 PLUMBING, PART 2 MATERIALS, PARAGRAPH A. PIPING, ITEM 4. CONDENSATE DRAINS;
- a. REVISE: Material shall be schedule 40 galvanized steel in lieu of copper.
- 2-5) Refer to DSA Approved Specifications, Section 23 00 00 HEATING, VENTILATION AND AIR CONDITIONING, PART 2 MATERIALS, PARAGRAPH B. PIPING, ITEM 1. REFRIGERANT PIPING;
- a. REVISE: Material shall be Python Line Set system as manufactured by Titeflex/Gastite, ICC PMG-1675, ASTM F3506-24 in lieu of copper.

- 2-6) Refer to DSA Approved Drawings, Sheet No. E1.00 ELECTRICAL SITE PLAN, SYMBOL LEGEND, DETAILS AND NOTES;
- a. ADD: Provide grounding electrode conductor (GEC) to panels A, B, C, D, G and L per attached Detail AD2E1.
 - b. ADD: Provide grounding electrode conductor (GEC) to panels LG, LF, LH, LI, and LC per attached Detail AD2E2.
 - c. ADD: Provide grounding electrode conductor (GEC) to panels LB and LE per attached Detail AD2E3.
 - d. ADD: Provide a ground from the neutral bus of panels LA, H, and F to a ground rod located outside the exterior wall of building A on the west side per attached Detail AD2E4.
 - e. ADD: Provide GEC from neutral bus of panels LD and E to a ground rod located on the west side of building D per attached Detail AD2E4.
 - f. REVISE: MSB and PG&E transformer location as indicated per attached Drawing AD2E5.
 - g. REVISE: Underground conduits from MSB to PB#1 indicated as existing as indicated per attached Drawing AD2E5.
 - h. ADD: Reference Note 1 to PB#2 and PB#3 as indicated per attached Drawing AD2E5
- 2-7) Refer to DSA Approved Drawings, Sheet No. E1.10 ELECTRICAL SINGLE LINE DIAGRAM;
- a. ADD: (E) PB#1 as indicated per attached Drawing AD2E6.
 - b. REVISE: Callouts for pull boxes to be PB#2 and PB#3 in lieu of PB as indicated per attached Drawing AD2E6.
 - c. ADD: Grounding for panels as indicated per attached Drawing AD2E6. See also Item 2-6) of this Addendum.
- 2-8) Refer to DSA Approved Drawings, Sheet Nos. E2.10 BLDGS C,D,E LIGHTING FLOOR PLANS AND NOTES and E2.20 BLDGS F,G,H & I LIGHTING FLOOR PLANS, DETAILS AND NOTES;
- a. REVISE: Reference Note 7 as follows: 'TYPICAL, EXISTING ELECTRONIC AIR FILTER IN NEW LOCATION. RECONNECT TO EXISTING CIRCUIT. PROVIDE NON-DIM POWER PACK TO CONTROL FILTER WITH LIGHTING.
- 2-9) Refer to DSA Approved Drawings, Sheet Nos. E3.10 BLDGS C,D,E POWER FLOOR PLANS AND NOTES and M2.2 MECHANICAL PLAN BUILDING E;
- a. ADD: Heat pump #2 in each building shall be provided with a power exhaust disconnect per power reference note 1 and wired similar per heat pump #3.
 - b. ADD: At Building E in existing custodian room provide a receptacle connected to the nearest receptacle circuit to power the pelican wireless gateway. See also Sheet M2.2 for reference.
- 2-10) Refer to DSA Approved Drawings, Sheet Nos. E4.00 F.A. SITE PLAN, SYMBOL LEGEND, DETAILS, NOTES AND SCHEDULES and E4.30 FIRE ALARM SINGLE LINE DIAGRAM;
- a. REVISE: The fire alarm control panel and the voice evacuation panel indicated on these plans are existing. See attached Drawing AD2-E8.

- 2-11) Refer to DSA Approved Drawings, Sheet Nos. E4.10 BLDGS A,C,D,E FIRE ALARM FLOOR PLANS and E4.20 BLDGS F,G,H & I FIRE ALARM FLOOR PLANS;
- a. ADD: All fire alarm wiring shall be installed in red conduit.
 - b. ADD: All fire alarm wiring in areas that the conduit cannot be concealed shall be installed in #2300 wiremold.
 - c. DELETE: At Building A, Two (2) attic heat detectors in room (E) Cafeteria. See attached Drawing AD2E7 and AD2E8 for revised fire alarm in Building A.
 - d. ADD: At Building A access panels for heat detectors. See attached Drawing AD2E7.
- 2-12) Refer to DSA Approved Drawings, Sheet No. E4.20 BLDGS F,G,H & I FIRE ALARM FLOOR PLANS;
- a. REVISE: All Floor Plan titles to read FIRE ALARM FLOOR PLAN in lieu of LIGHTING FLOOR PLAN.
- 2-13) Refer to Addendum No. 01, Item 1-1)b. DIVISION 00 PROCUREMENT AND CONTRACTING REQUIREMENTS, SECTION 00 01 20 LIST OF SCHEDULES;
- a. ADD: Construction Schedule & Phasing Plan and Bid Timeline as attached to this Addendum.
- 2-14) Refer to DSA Approved Specifications, INDEX, DIVISION 02 – EXISTING CONDITIONS;
- a. ADD: Specification Section 02 82 00 Asbestos Abatement as attached to this Addendum.
 - b. ADD: Specification Section 02 83 00 Lead Remediation as attached to this Addendum.
- 2-15) Refer to Addendum No. 01, Item 1-2)b. DIVISION 01 GENERAL REQUIREMENTS, SECTION 01 64 00 OWNER FURNISHED PRODUCTS, PART 2.02 FURNISHED MATERIALS AND EQUIPMENT;
- a. ADD: List of Owner furnished Contractor installed items as attached to this Addendum.
- 2-16) Refer to Addendum No. 01, Item 1-1)b. DIVISION 00 PROCUREMENT AND CONTRACTING REQUIREMENTS, SECTION 00 21 13.1 BIDDER INFORMATION AND FORMS;
- a. ADD: To WORK SCOPE SUMMARY BP-01 DEMOLITION & ABATEMENT, Items as follows:
 - i. YES Environmental Inc. ASBESTOS ABATEMENT SCOPE OF WORK report dated February 2026, to this bid package.
 - ii. YES Environmental Inc. LEAD REMEDIATION SCOPE OF WORK report dated February 2026 to this bid package.
 - iii. Work Scope Note Item, 28. Provide 100sq ft. of subfloor plywood removal per classroom in base bid. Unused amounts will be credited back to the District.
 - b. ADD: To WORK SCOPE SUMMARY BP-02 GENERAL TRADE, Items as follows:
 - i. Work Scope Note Item, 54. Provide 100sq ft. of new 3/4 "plywood subfloor installation per classroom in base bid. Unused amounts will be credited back to the District.

- c. ADD: To WORK SCOPE SUMMARY BP-05 HVAC, Items as follows:
- i. Remove & replace Work Scope Note Item 18 with the following, 18. Coordinate and provide onsite layout with BP#01 Prime Contractor to determine exact limits of all demolition. Coordinate and provide onsite layout with BP-02 General Trade Prime contractor to determine framing, and blocking required for installation of work provided under this work scope. Onsite physical layout for demolition and rough carpentry are to be provided at the interior of the building, as well as at the roof.
- d. ADD: To WORK SCOPE SUMMARY BP-06 ELECTRICAL, FIRE ALARMS & COMMUNICATIONS, Items as follows:
- i. Work Scope Note Item, 28. Provide electrical outlet box extensions to accommodate District installed tackboard, change out existing outlets to new, and install new stainless steel electrical outlet cover plates at (4) locations per classroom.

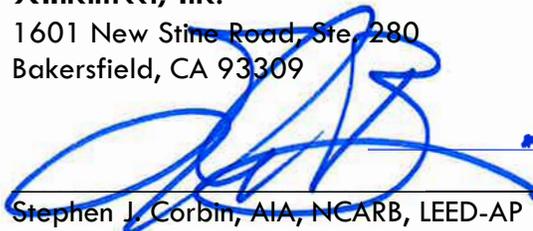
CONFORMANCE WITH SPECIFICATIONS

All work shall be in conformance with the specifications as they apply to work of a similar nature.



SCARCHITECT, INC.

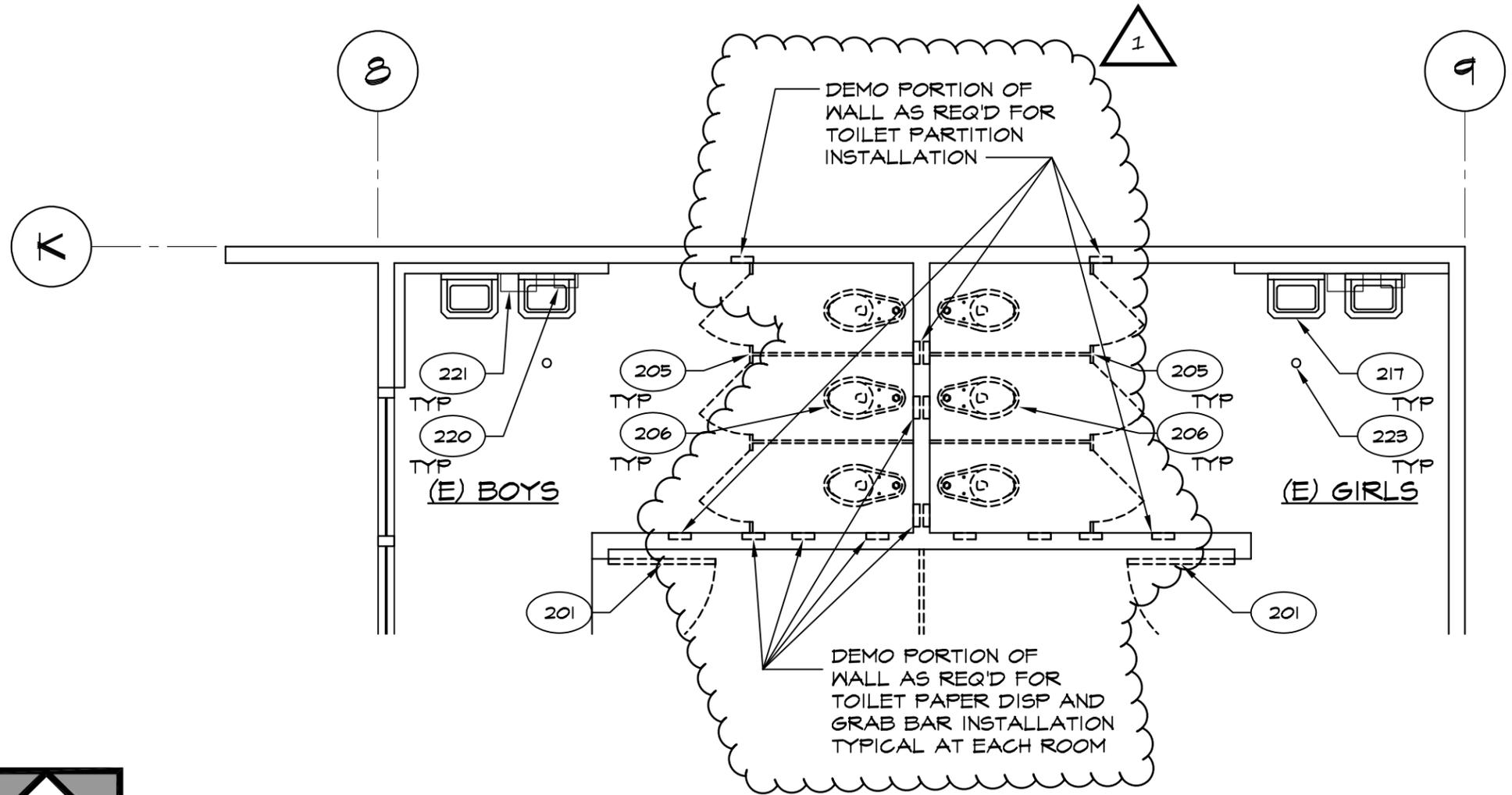
1601 New Stine Road, Ste. 280
Bakersfield, CA 93309



Stephen J. Corbin, AIA, NCARB, LEED-AP BD+C
Architect

1 ADD DEMO

ITEM • 2-1)a
REF. DSA APPROVED
DRAWING, SHEET A2.1



(B) DEMO FLOOR PLAN BUILDING 'C' _____ SCALE : 1/4" = 1'-0"

ADDENDUM #02
**FRANKLIN ELEMENTARY SCHOOL
 MODERNIZATION**
 2400 TRUXTUN AVE
 BAKERSFIELD CITY SCHOOL DISTRICT
 BAKERSFIELD, KERN COUNTY, CALIFORNIA

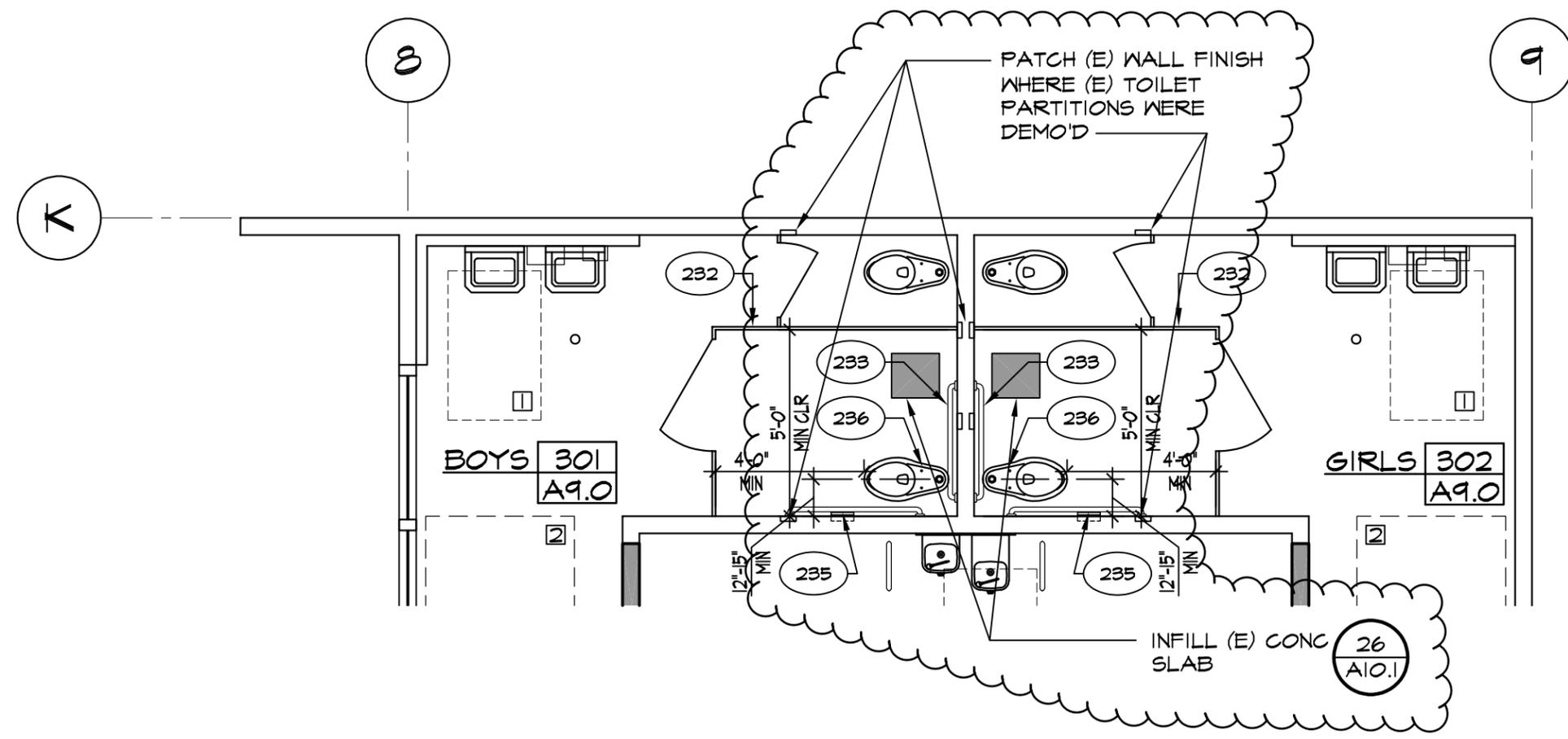


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 PH: (661) 397-4377



JOB NO: 1316	DATE: 02/09/26
APPL#: 03-122910	FILE#: 15-6
DWG NO: 01	

NOTE:
 PATCH (E) WALL FINISH AS
 REQ'D FOR INSTALLATION OF
 TOILET PARTITIONS, GRAB BARS,
 TOILET PAPER DISP



1 ADD WALL PATCH
 AND SLAB INFILL

ITEM • 2-1)b & c
 REF. DSA APPROVED
 DRAWING, SHEET A2.1

ADDENDUM #02
 FRANKLIN ELEMENTARY SCHOOL
 MODERNIZATION
 2400 TRUXTUN AVE
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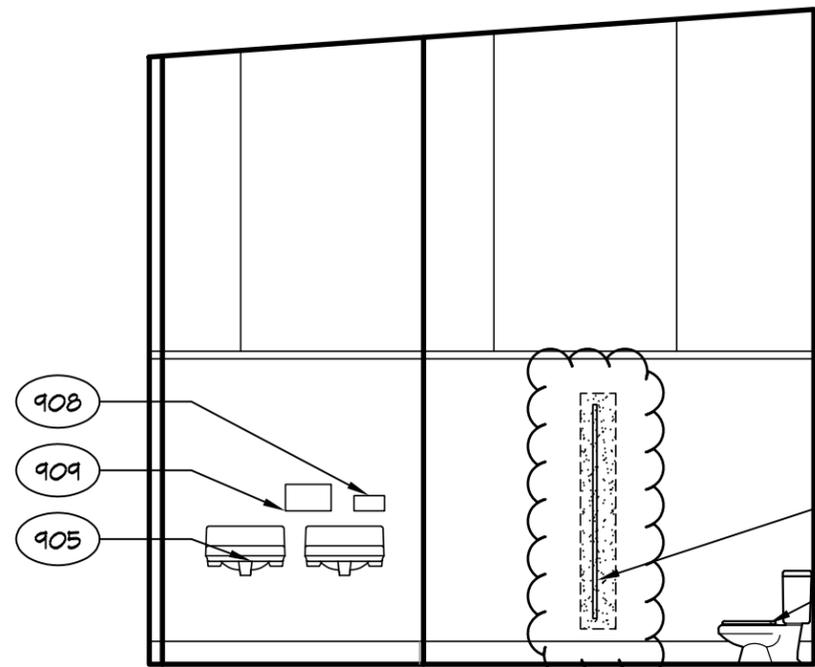
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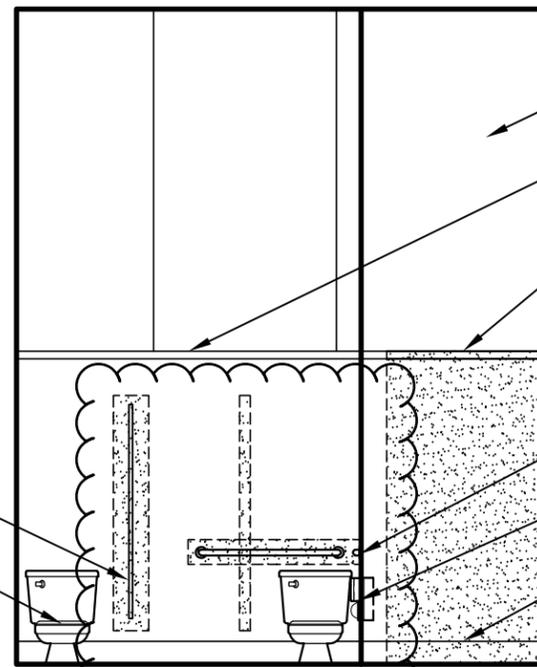
A FLOOR PLAN BUILDING 'C'

SCALE : 1/4" = 1'-0"

JOB NO: 1316	DATE: 02/09/26
APPL#: 03-122910	FILE#: 15-6
DWG NO: 02	

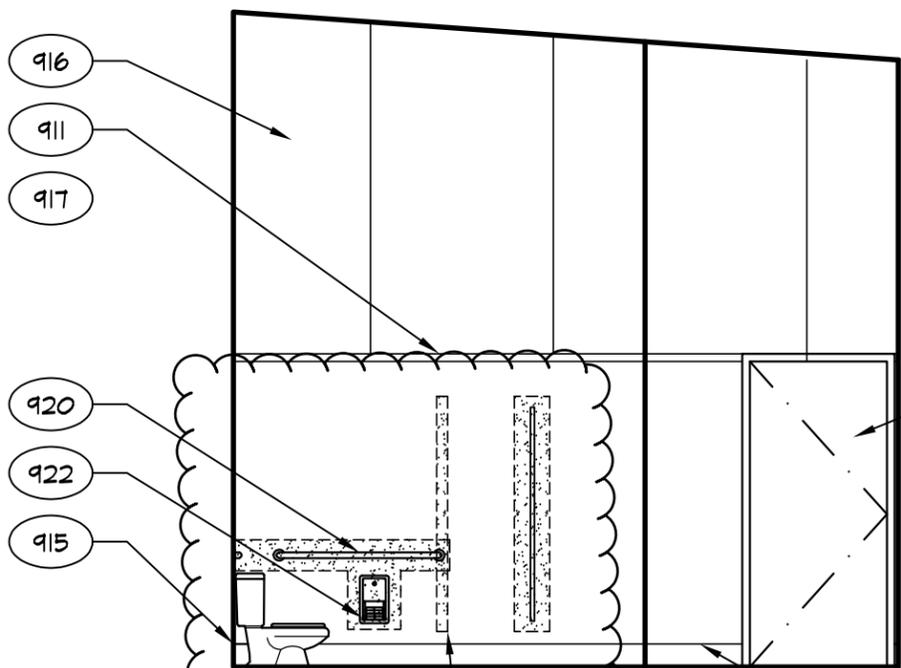


NORTH

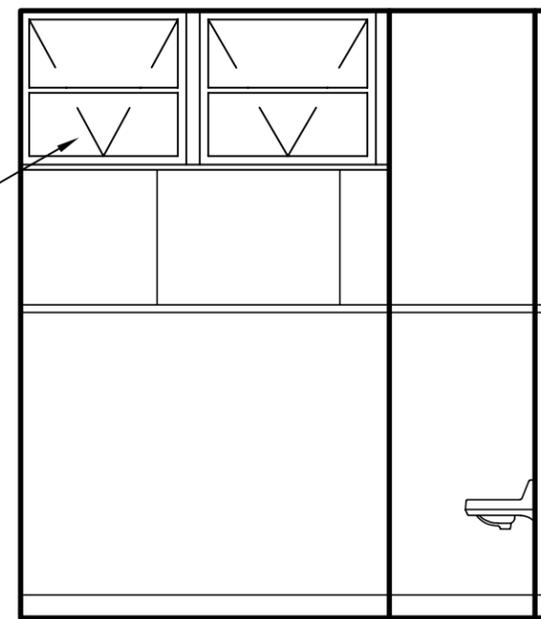


EAST

NOTE:
PATCH (E) WALL FINISH AS
REQ'D FOR INSTALLATION OF
TOILET PARTITIONS, GRAB BARS,
TOILET PAPER DISP



SOUTH



WEST

1 ADD WALL PATCH

ITEM • 2-2)b
REF. DSA APPROVED
DRAWING, SHEET A9.0

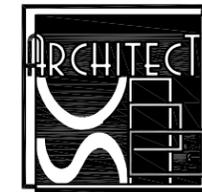
PATCH (E) WALL FINISH
WHERE (E) TOILET
PARTITIONS WERE
DEMO'D -TYP

301 BOYS
BLDG 'C'

ADDENDUM #02

FRANKLIN ELEMENTARY SCHOOL
MODERNIZATION

2400 TRUXTUN AVE
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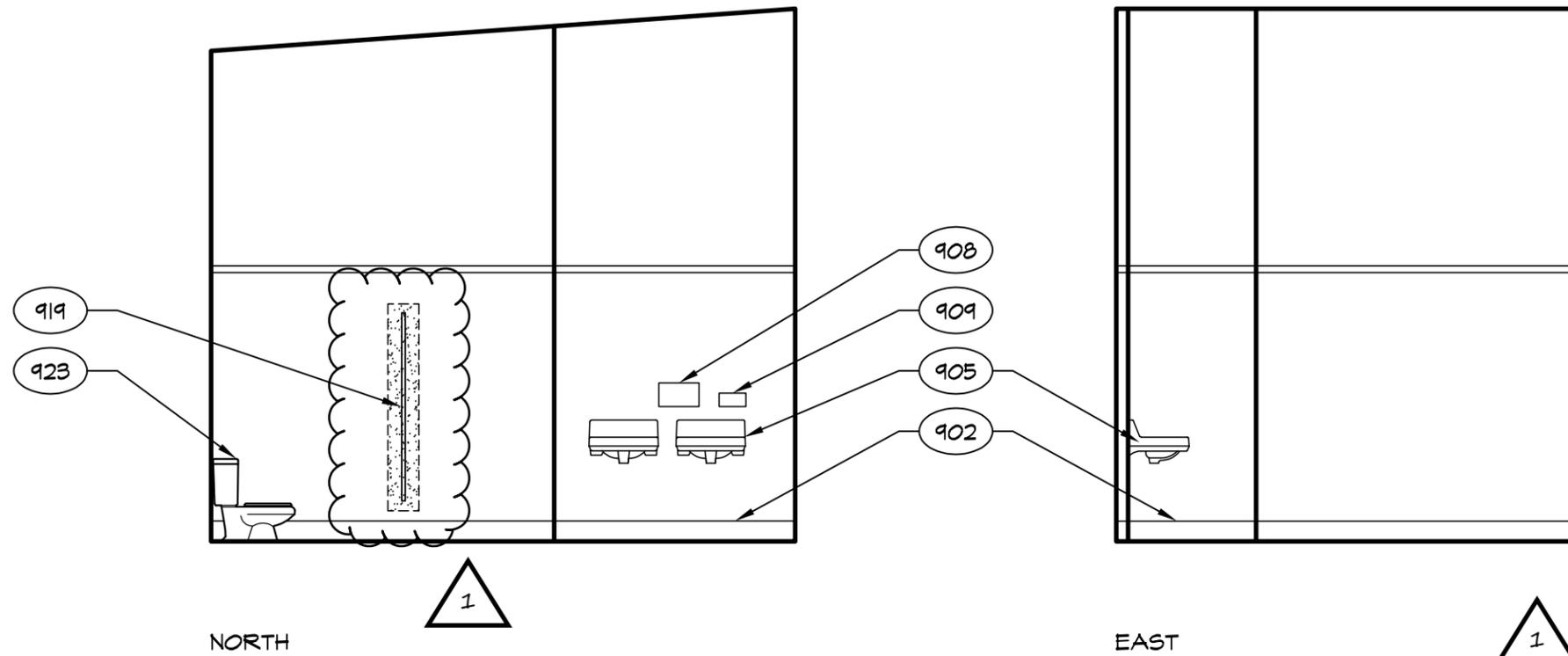
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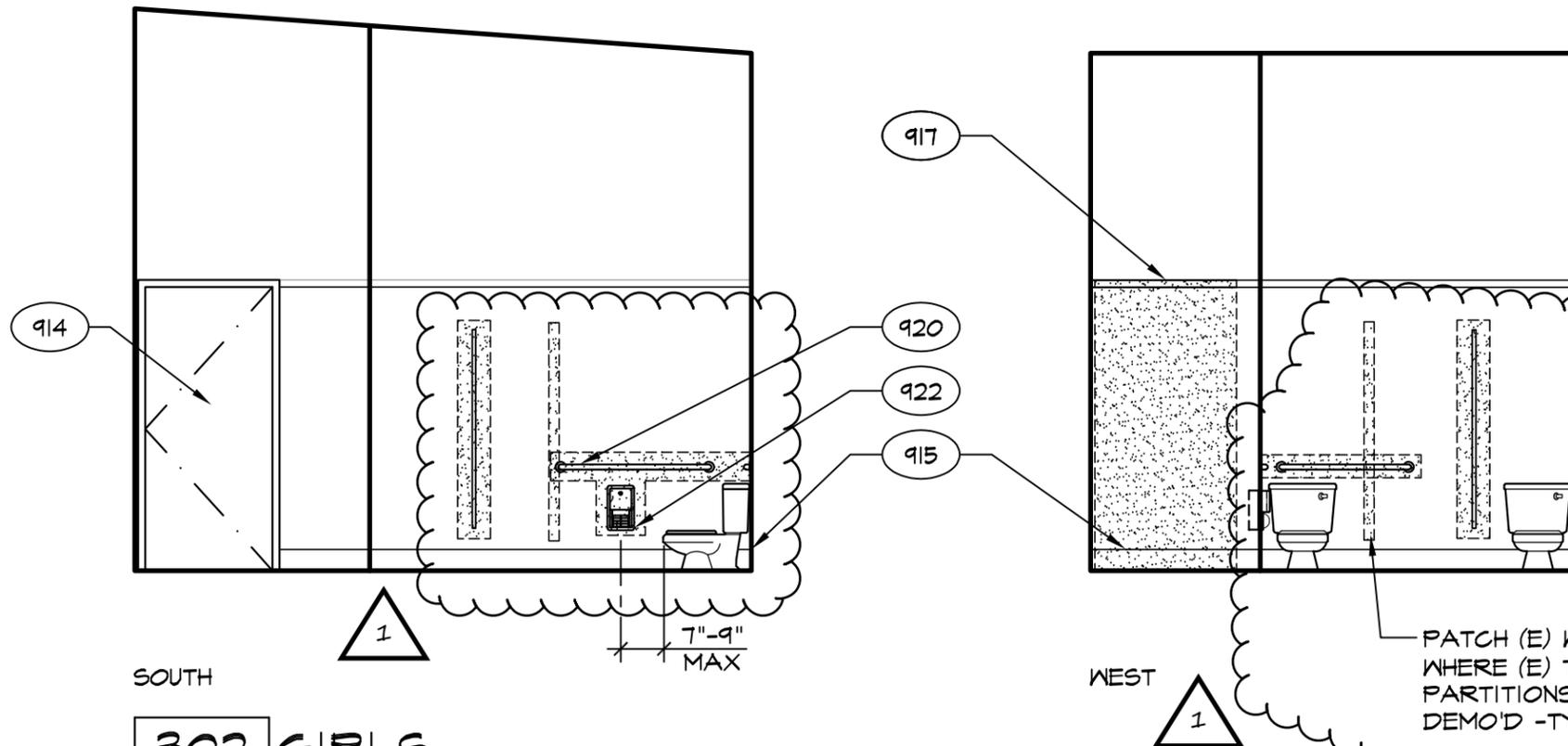
JOB NO: 1316	DATE: 02/09/26
APPL#: 03-122910	FILE#: 15-6

DWG NO:

03



NOTE:
 PATCH (E) WALL FINISH AS
 REQ'D FOR INSTALLATION OF
 TOILET PARTITIONS, GRAB BARS,
 TOILET PAPER DISP



1 ADD WALL PATCH

ITEM • 2-2)b
 REF. DSA APPROVED
 DRAWING, SHEET A9.0

PATCH (E) WALL FINISH
 WHERE (E) TOILET
 PARTITIONS WERE
 DEMO'D -TYP

SOUTH

302 GIRLS
 BLDG 'C'

ADDENDUM #02

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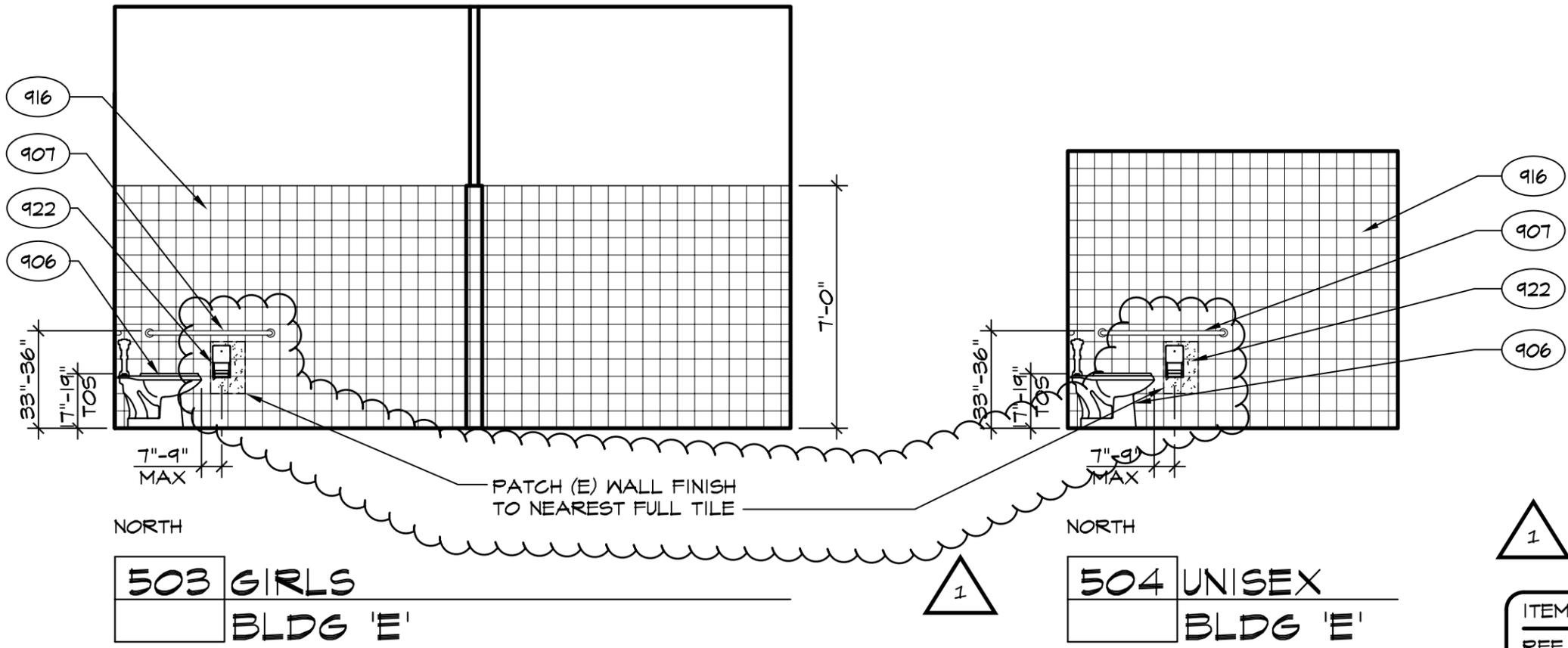
ARCHITECT

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JOB NO: 1316	DATE: 02/09/26
APPL#: 03-122910	FILE#: 15-6

DWG NO:
04

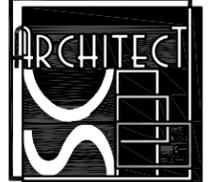


1 ADD TILE PATCH

ITEM • 2-3)a
 REF. DSA APPROVED
 DRAWING, SHEET A9.1

ADDENDUM #02

FRANKLIN ELEMENTARY SCHOOL
 MODERNIZATION
 2400 TRUXTUN AVE
 BAKERSFIELD CITY SCHOOL DISTRICT
 BAKERSFIELD, KERN COUNTY, CALIFORNIA

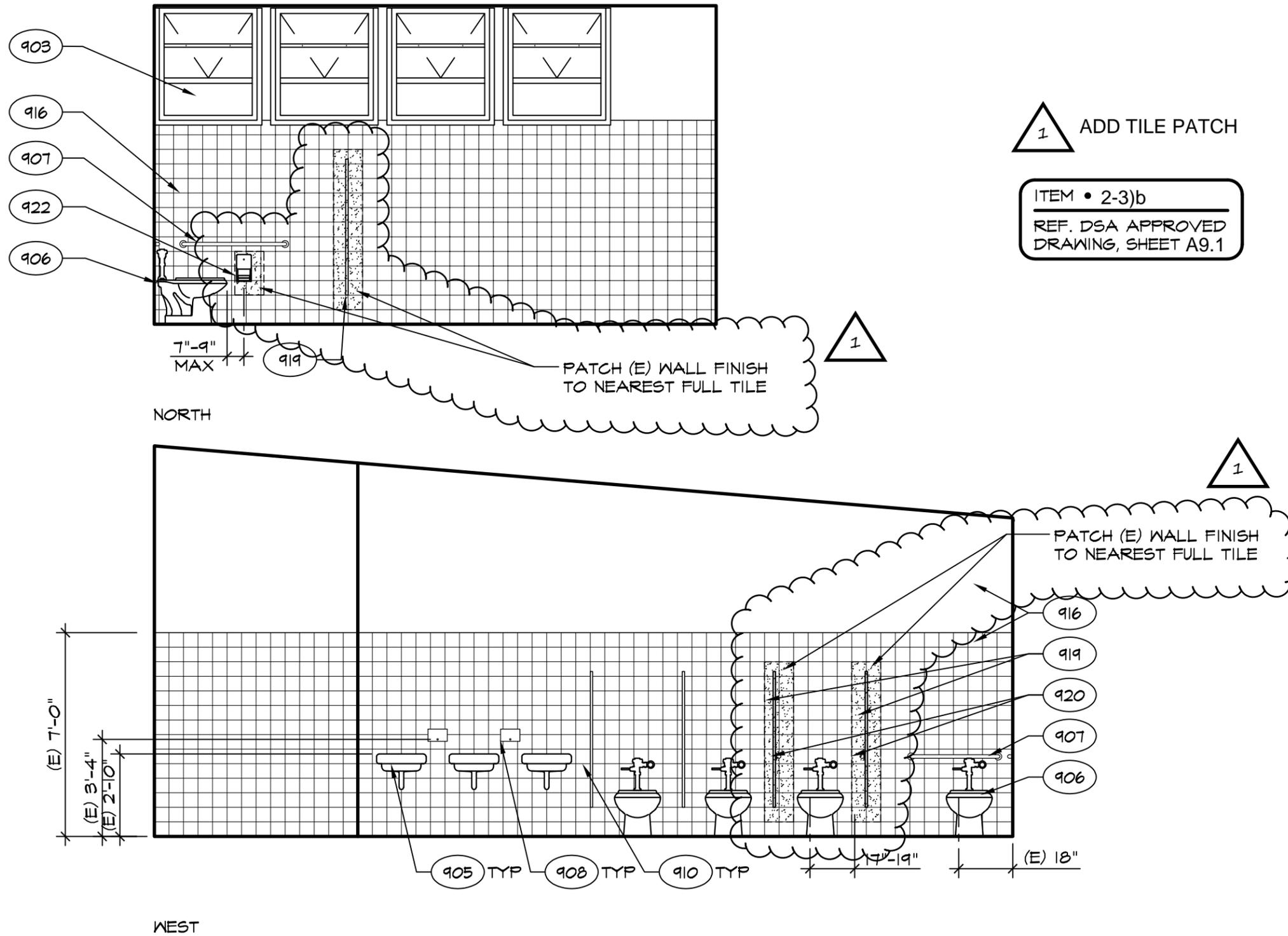


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JOB NO: 1316	DATE: 02/09/26
APPL#: 03-122910	FILE#: 15-6

DWG NO:
05



803 BOYS
BLDG 'H'

ADDENDUM #02

FRANKLIN ELEMENTARY SCHOOL
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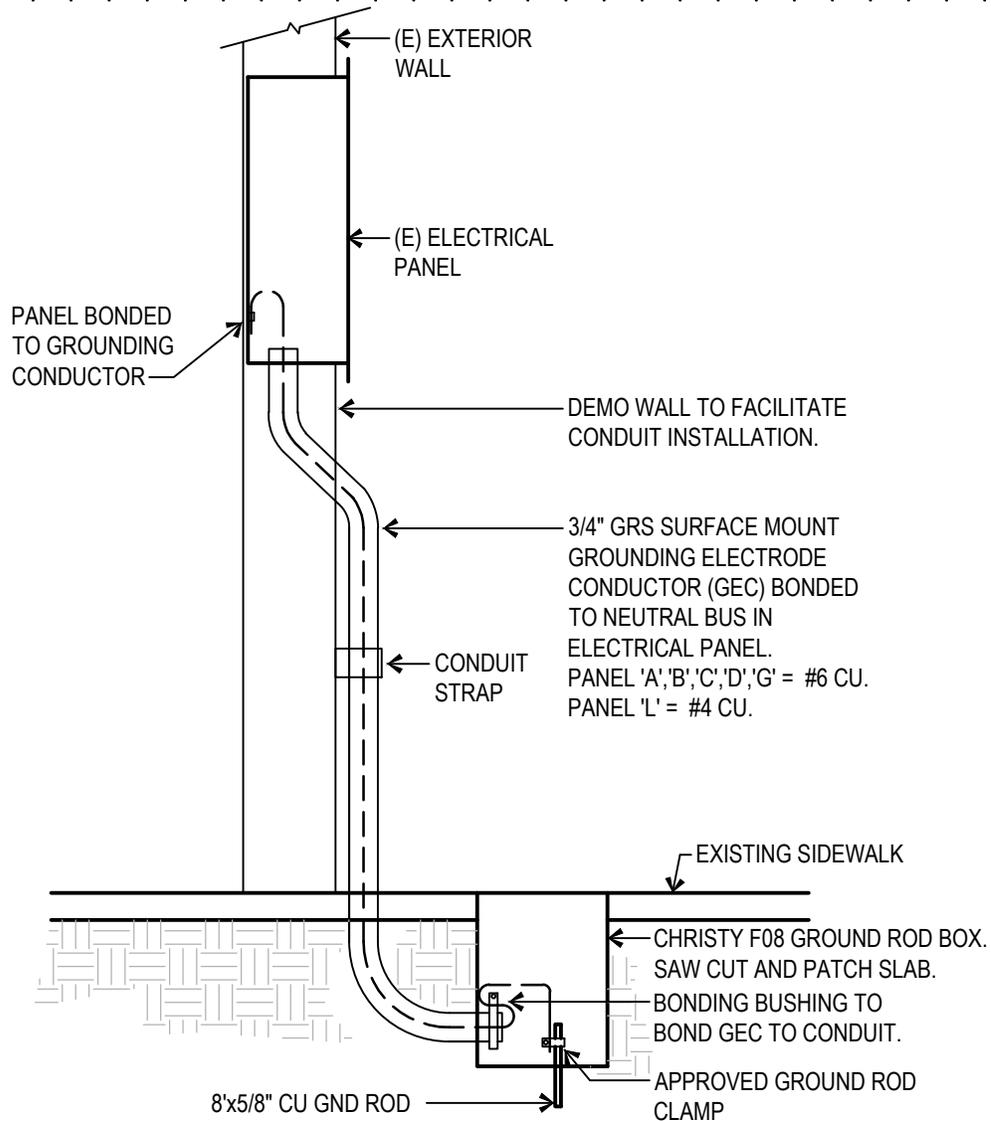
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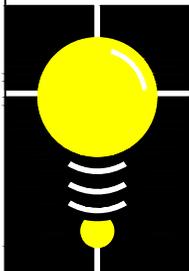
DWG NO:

06



GROUNDING DETAIL - PNLS 'A', 'B', 'C', 'D', 'G' and 'L'

NOT TO SCALE



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ADD PANEL
GROUNDING

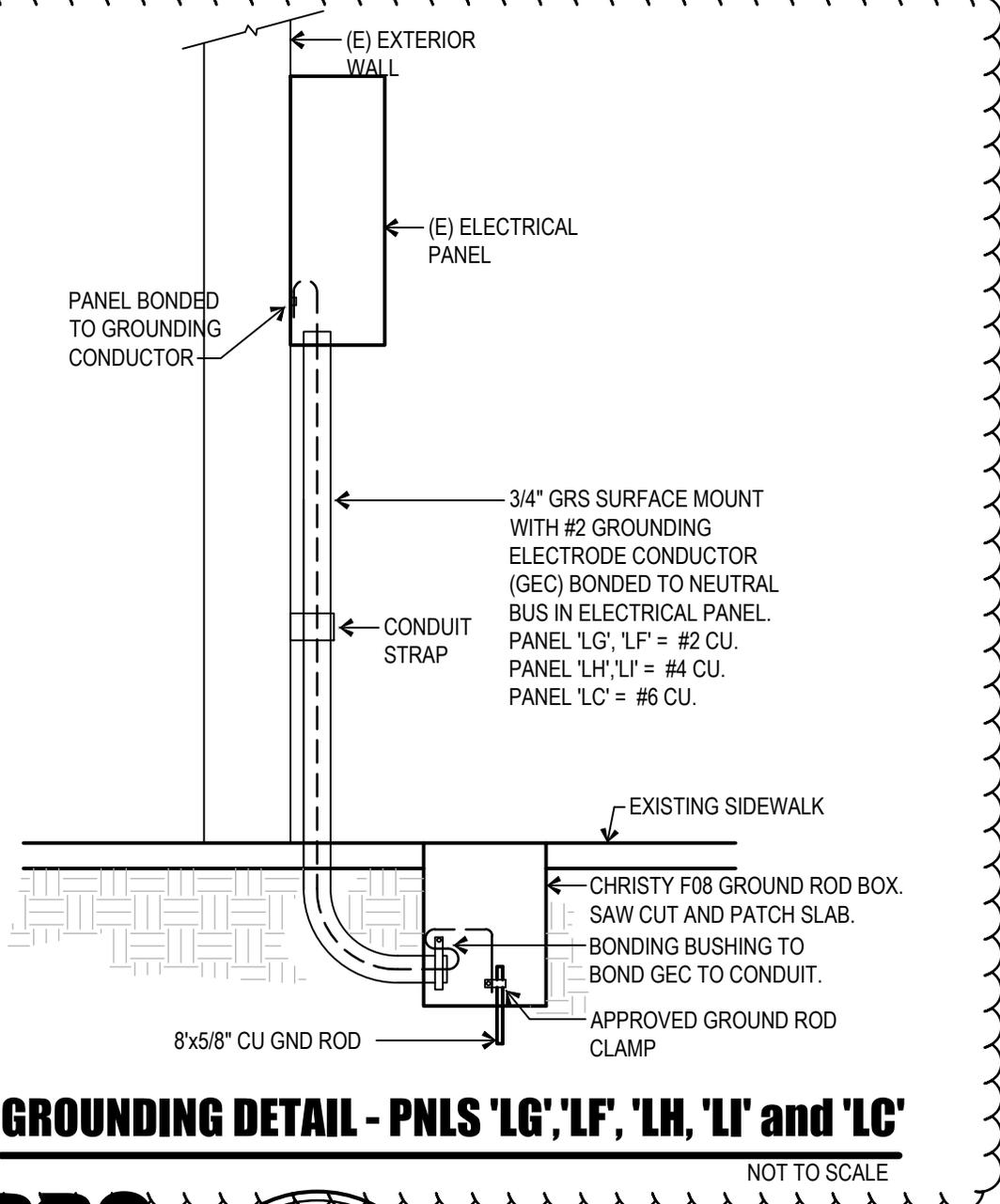
ITEM • 2-6)a
 REF. DSA APPROVED
 DRAWING, SHEET E1.00



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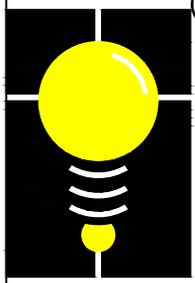
ADDENDUM #02 FRANKLIN ELEMENTARY SCHOOL MODERNIZATION 2400 TRUXTUN AVENUE BAKERSFIELD CITY SCHOOL DISTRICT BAKERSFIELD, KERN COUNTY, CALIFORNIA	JOB NO: 1316	DATE: 02/09/26
	APPL#: 03-122910	FILE#: 15-87
DWG NO:		AD2-E1



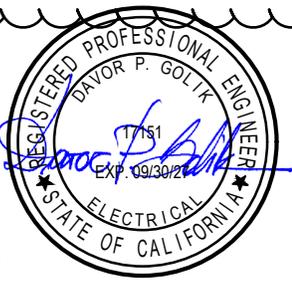
1

GROUNDING DETAIL - PNLS 'LG', 'LF', 'LH', 'LI' and 'LC'

NOT TO SCALE



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1 ADD PANEL GROUNDING

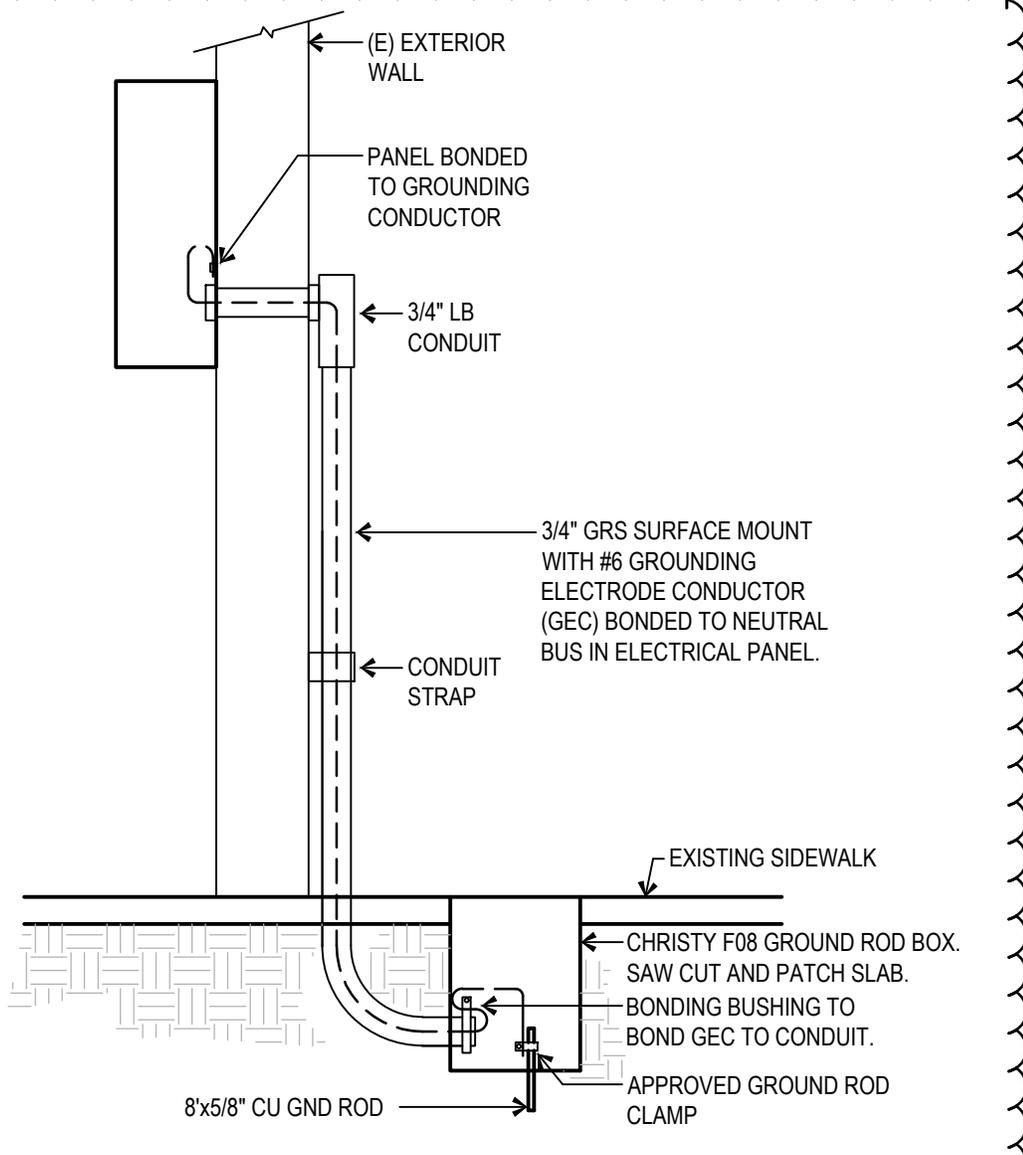
ITEM • 2-6)b
 REF. DSA APPROVED DRAWING, SHEET E1.00



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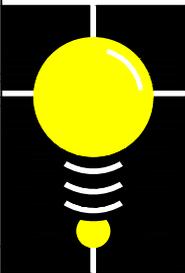


ADDENDUM #02 FRANKLIN ELEMENTARY SCHOOL MODERNIZATION 2400 TRUXTUN AVENUE BAKERSFIELD CITY SCHOOL DISTRICT BAKERSFIELD, KERN COUNTY, CALIFORNIA	JOB NO: 1316	DATE: 02/09/26
	APPL#: 03-122910	FILE#: 15-87
DWG NO:		AD2-E2



GROUNDING DETAIL - PNLs 'LB' and 'LE'

NOT TO SCALE



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**ADD PANEL
GROUNDING**

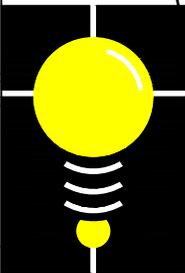
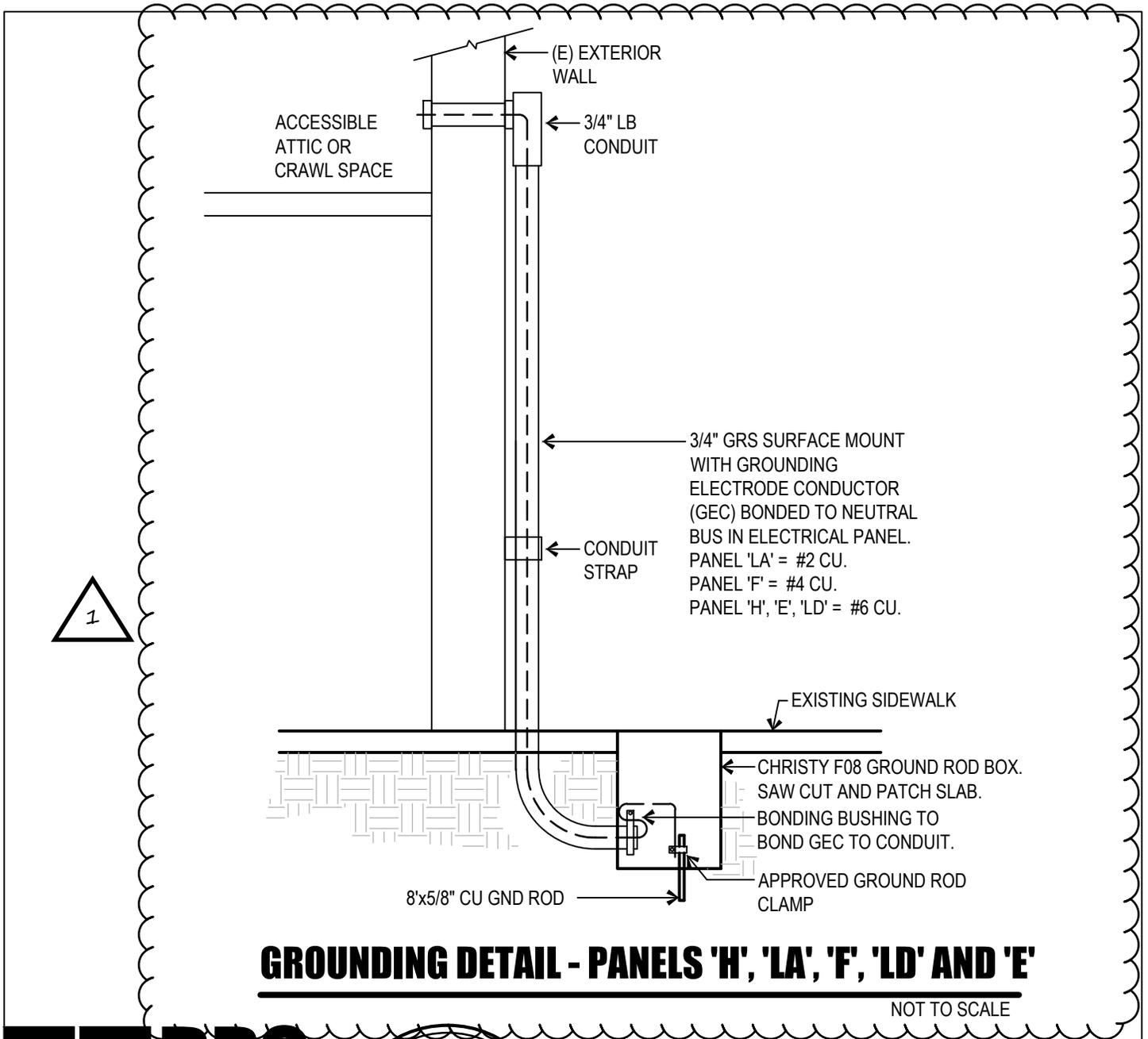
ITEM • 2-6)c
REF. DSA APPROVED
DRAWING, SHEET E1.00



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<p>ADDENDUM #02</p> <p>FRANKLIN ELEMENTARY SCHOOL MODERNIZATION</p> <p>2400 TRUXTUN AVENUE BAKERSFIELD CITY SCHOOL DISTRICT BAKERSFIELD, KERN COUNTY, CALIFORNIA</p>	JOB NO: 1316	DATE: 02/09/26
	APPL#: 03-122910	FILE#: 15-87
DWG NO:		AD2-E3



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ADD PANEL GROUNDING

ITEM • 2-6)d & e
 REF. DSA APPROVED DRAWING, SHEET E1.00



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ADDENDUM #02 FRANKLIN ELEMENTARY SCHOOL MODERNIZATION 2400 TRUXTUN AVENUE BAKERSFIELD CITY SCHOOL DISTRICT BAKERSFIELD, KERN COUNTY, CALIFORNIA	JOB NO: 1316	DATE: 02/09/26
	APPL#: 03-122910	FILE#: 15-87
DWG NO:		AD2-E4

GENERAL ELECTRICAL NOTES

- PROVIDE MINIMUM 36" WORK CLEARANCE IN FRONT OF PANELS, SERVICE OR EQUIPMENT RATED AT 120/208V 30 4W (PER CEC-110.26).
- PROVIDE MINIMUM 42" WORK CLEARANCE IN FRONT OF PANELS, SERVICE OR EQUIPMENT RATED AT 480/277V 30 4W (PER CEC-110.26).
- PROVIDE MINIMUM 30" WIDE WORK SPACE FOR PANELS, SERVICE OR EQUIPMENT 15" FROM BUS BAR TO OBSTRUCTION (PER CEC-110.26).
- SPECIFY THAT ONLY LISTED OR LABELED EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH INSTRUCTIONS INCLUDED IN THE LISTING AND LABELING (PER CEC-110.3(B)).
- SWITCHES SHALL BE MOUNTED A MAXIMUM OF 48" TO THE TOP OF BOX. RECEPTACLES SHALL BE MOUNTED A MINIMUM OF 15" TO THE BOTTOM OF BOX PER CBC 2019 SECTION 11B-308.
- HVAC CIRCUIT BREAKERS SHALL BE RATED HACR.
- ALL SERVICE EQUIPMENT TO BE SUITABLE FOR AVAILABLE SHORT CIRCUIT CURRENT PER CEC ART 110.9.
- PERMANENTLY DELINEATE ON THE FLOOR WORKING CLEARANCE IN FRONT OF ALL ELECTRICAL EQUIPMENT WITH THE WORDING "NO STORAGE IN THIS AREA"
- PRIOR TO ORDERING THE SWITCHGEAR, THE ELECTRICAL CONTRACTOR SHALL COORDINATE A.I.C. RATINGS OF SWITCHBOARDS AND PANEL BOARDS WITH UTILITY COMPANY REQUIREMENTS. EVIDENCE OF SUCH COORDINATION SHALL BE AVAILABLE ON SITE FOR REVIEW BY CITY BUILDING INSPECTOR.
- SWITCHBOARDS AND PANEL BOARDS THAT ARE LIKELY TO BE ENERGIZED WHILE BEING MAINTAINED OR SERVICED BY QUALIFIED PERSONNEL SHALL BE LABELED WARNING OF POSSIBLE ARC FLASH HAZARDS AND IDENTIFIED WITH THE APPROPRIATE ARC FLASH PROTECTION RATING PERSONAL PROTECTIVE EQUIPMENT (PPE) SIGNAGE (PER CEC ART. 110.16).
- CONTRACTOR IS TO PROVIDE ENGRAVED NAMEPLATES ON EACH SERVICE PANEL, TRANSFORMER, DISCONNECT SWITCH MOTOR STARTER, ETC. (PER CEC-110.3).
- CONTRACTOR WILL BE REQUIRED TO PROVIDE A LABEL PER CEC ARTICLE 408.4(A). PROVIDE TYPED PANEL BOARD DIRECTORIES. PANEL BOARDS SHALL ALSO BE MARKED COMPLIANT WITH CEC 408.4(B) FOR ORIGINATED SOURCE OF POWER.
- NO PIPING, DUCTS, OR EQUIPMENT FOREIGN TO ELECTRICAL EQUIPMENT SHALL BE PERMITTED TO BE LOCATED WITHIN 6 FEET OF THE FLOOR OR TO THE STRUCTURAL CEILING ABOVE THE SPACE OF ELECTRICAL EQUIPMENT (PER CEC ART. 110.26).
- EACH MULTIWIRE BRANCH CIRCUIT SHALL BE PROVIDED WITH A MEANS THAT WILL SIMULTANEOUSLY DISCONNECT ALL UNGROUNDED CONDUCTORS AT THE POINT WHERE THE BRANCH CIRCUIT ORIGINATES, SUCH AS HANDLE-TIES AND MULTI-POLE BREAKERS (PER CEC- 210.4(B)).
- THE DISCONNECTING MEANS FOR EACH SERVICE, FEEDER OR BRANCH CIRCUIT ORIGINATING ON A SWITCHBOARD OR PANELBOARD SHALL BE LEGIBLY AND DURABLY MARKED TO INDICATE ITS PURPOSE UNLESS SUCH PURPOSE IS CLEARLY EVIDENT (CFC-605.3.1).
- ALL WORK SHALL MEET THE LATEST ADOPTED ADDITIONS OF THE CALIFORNIA CODE OF REGULATIONS, TITLE 24 AND ALL OTHER APPLICABLE REGULATIONS, WHICH INCLUDE:

CALIFORNIA BUILDING CODE	2022
CALIFORNIA ELECTRICAL CODE	2022
NON RESIDENTIAL CEC ENERGY STANDARDS	2022
- PROVIDE THE MAIN SERVICE EQUIPMENT ROOM EGRESS DOOR, WITH THE REQUIRED DIRECTION OF THE DOOR SWINGS AND THE REQUIRED DOOR HARDWARE. ART.110.26(C)(3).

GENERAL COORDINATION NOTES

- Prior to commencing construction the Contractor shall carefully examine the site and existing conditions, compare the Drawings with the existing electrical installations and thoroughly familiarize themselves with all existing conditions within the scope of this work. The Contractor shall inform the Electrical Engineer in writing when this process is complete and if any discrepancies are noticed.
- Mechanical Coordination: Prior to commencing construction, the Contractor shall arrange a conference with the Mechanical/Plumbing Contractors and equipment suppliers to verify types, sizes, locations, requirements, controls and diagrams of all equipment furnished by them. In writing, he shall inform the Electrical Engineer that all phases of coordination of this equipment have been covered. If any unusual conditions or problems are noticed, they are to be enumerated at this time.

MEP Component Anchorage Note:

All mechanical, plumbing, and electrical components shall be anchored and installed per the details on the DSA approved construction documents. Where no detail is indicated, the following components shall be anchored or braced to meet the force and displacement requirements prescribed in the 2019 CBC Sections 1617A.1.18 through 1617A.1.26 and ASCE 7-16 Chapter 13.26 and 30.

- All permanent equipment and components.
- Temporary or movable equipment that is permanently attached (e.g. hard-wired) to the building utility services such as electricity, gas or water. "Permanently attached" shall include all electrical connections except plugs for 110/220 volt receptacles having flexible cable.
- Temporary, movable equipment or mobile equipment which is heavier than 400 lbs or has a center of mass located 4 feet or more above the adjacent floor or roof level that directly support the component is required to be restrained in a manner approved by DSA.

The following mechanical and electrical components shall be positively attached to the structure, but need not demonstrate design compliance with the references noted above. These components shall have flexible connections provided between the component and associated ductwork, piping, and conduit. Flexible connections must allow movement in both traverse and longitudinal directions.

A. Components weighing less than 400 pounds and have a center of mass located 4 feet or less above the adjacent floor or roof level that directly support the component.

B. Components weighing less than 50 pounds or in the case of distributed systems, less than 5 pounds per foot, which are suspended from a roof or floor or hung from a wall.

The anchorage for all mechanical, electrical and plumbing components shall be subject to approval of the design professional in general responsible charge or Structural Engineer delegated responsibility and acceptance by DSA. The project inspector will verify that all components and equipment have been anchored in accordance with the above requirements.

Piping, Ductwork, and Electrical Distribution System Bracing Note:

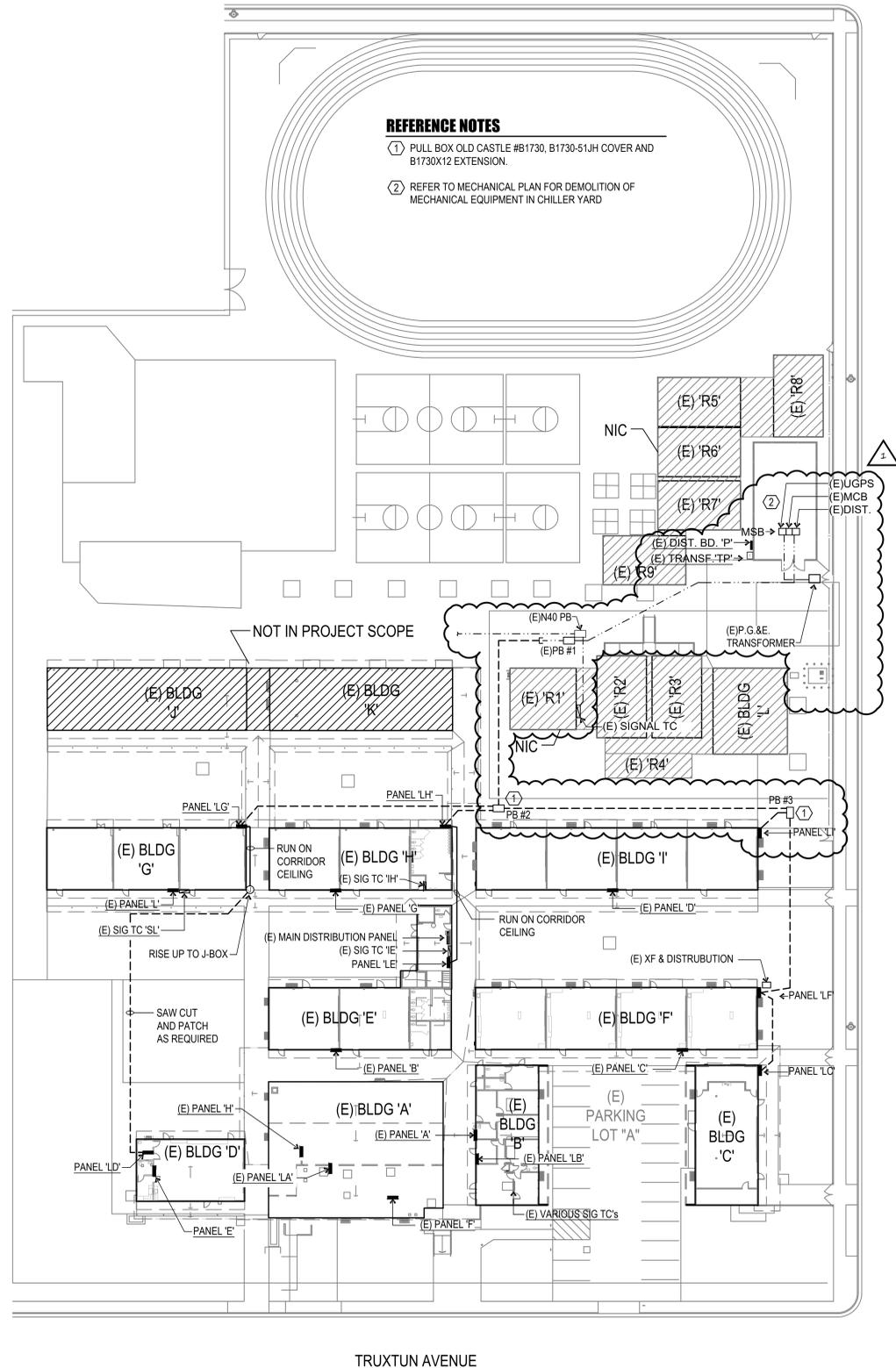
Piping, ductwork, and electrical distribution systems shall be braced to comply with the forces and displacements prescribed in ASCE 7-16 Section 13.3 as defined in ASCE 7-16 Sections 13.6.5, 13.6.6, 13.6.7, 13.6.8 and 2019 CBC Sections 1617A.1.24, 1617A.1.25 and 1617A.1.26.

The method of showing bracing and attachments to the structure for the identified distribution system are as noted below. When bracing and attachments are based on a pre-approved installation guide (e.g. OSHPD OPM for 2013 CBC or later), Copies of the bracing system installation guide or manual shall be available on the jobsite prior to the start of and during the hanging and tracing of the distribution systems. The Structural Engineer of Record shall verify the adequacy of the structure to support the hanger and brace loads.

Mechanical piping (MP), Mechanical Ducts (MD), Plumbing Piping (PP), Electrical Distribution Systems(E).

MP□ MD□ PP□ E□ Option 1: Detailed on the approved drawings with project specific notes and details.

MP□ MD□ PP□ E□ Option 2: Shall comply with the applicable OSHPD Pre-Approval (OPM) #OPM-0052-13



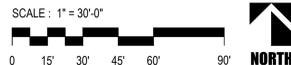
REFERENCE NOTES

- PULL BOX OLD CASTLE #B1730, B1730-51JH COVER AND B1730X12 EXTENSION.
- REFER TO MECHANICAL PLAN FOR DEMOLITION OF MECHANICAL EQUIPMENT IN CHILLER YARD

ELECTRICAL SYMBOL SCHEDULE		
SYMBOL	NAME	DESCRIPTION
Ⓛ	FIXTURE TYPE "L" AND WATTAGE "W"	REFER TO FIXTURE SCHEDULE AND SPECIFICATIONS
Ⓛ	LED LIGHT FIXTURE	REFER TO FIXTURE SCHEDULE AND SPECIFICATIONS
Ⓛ	RECESSED LIGHT FIXTURE	REFER TO FIXTURE SCHEDULE AND SPECIFICATIONS
Ⓛ	LIGHT FIXTURE WITH EMERGENCY BATTERY BACKUP	REFER TO FIXTURE SCHEDULE AND SPECIFICATIONS
Ⓛ	ILLUMINATED EXIT SIGN	REFER TO FIXTURE SCHEDULE AND SPECIFICATIONS
Ⓛ	OCCUPANCY MOTION SENSOR	ABL-RLIGHT
Ⓛ	WALL SWITCH WITH INTEGRAL OCCUPANCY SENSOR @ 44" TO TOP OF BOX, U.O.N.	ABL-SENSOR SWITCH
Ⓛ	OCCUPANCY SENSOR, CEILING MOUNTED - NETWORK	ABL-RLIGHT
Ⓛ	OCCUPANCY SENSOR SWITCHPACK	
Ⓛ	WALL SWITCH @45" AFF MAX. TO TOP OF BOX.	AC QUIET TYPE, 20A, 277V
Ⓛ	WALL SWITCH, 3-WAY @45" AFF MAX. TO TOP OF BOX.	AC QUIET TYPE, 20A, 277V
Ⓛ	"SLOTLUBE" CONTROL SWITCH @45" AFF MAX. TO TOP OF BOX	PROVIDED BY OTHERS, INSTALLED BY ELECTRICAL CONTRACTOR
Ⓛ	WALL MOTION DIMMER SWITCH	ABL-RLIGHT
Ⓛ	WALL MOTION DIMMER SWITCH ON / OFF - RAISE / LOWER	ABL-RLIGHT
Ⓛ	WALL MOTION DIMMER SWITCH ON / OFF - RAISE / LOWER WITH INTEGRAL OCCUPANCY SENSOR	ABL-RLIGHT
Ⓛ	WALL MOTION DIMMER SWITCH 2 ZONE ON / OFF - RAISE / LOWER	ABL-RLIGHT
Ⓛ	WALL MOTION DIMMER SWITCH 4 ZONE ON / OFF - RAISE / LOWER	ABL-RLIGHT
Ⓛ	DUPLEX CONVENIENCE OUTLET MOUNTED @ 15" MIN. TO BOTTOM OF BOX, U.O.N.	20A, NEMA GROUNDED
Ⓛ	WEATHERPROOF CONVENIENCE OUTLET MOUNTED @ 15" MIN. TO BOTTOM OF BOX, U.O.N.	20A, NEMA GROUNDED
Ⓛ	QUADRUPLUX CONVENIENCE OUTLET MOUNTED @ 15" MIN. TO BOTTOM OF BOX, U.O.N.	20A, NEMA GROUNDED
Ⓛ	ELECTRICAL SWITCHBOARD	REFER TO POWER SINGLE LINE DIAGRAM
Ⓛ	ELECTRICAL PANEL	REFER TO PANEL SCHEDULE
Ⓛ	TERMINAL CABINET	
Ⓛ	EXHAUST FAN	REFER TO MECHANICAL PLANS & SPECIFICATIONS.
Ⓛ	120V RELAY WITH 277V COIL	SIZED TO HANDLE EXHAUST FAN LOAD
Ⓛ	MOTOR WITH FUSIBLE DISCONNECT SWITCH, W.P. AS REQ'D	REFER TO MECHANICAL PLANS & SPECIFICATIONS.
Ⓛ	JUNCTION BOX	4" SQUARE BOX & FLUSH PLATE MINIMUM
Ⓛ	COMMUNICATIONS / DATA OUTLET @ 15" AFF MIN. BOTTOM OF BOX, 48" MAX TOP OF BOX U.O.N.	4 11/16" x 2 1/8" BOX W/ 1 1/2" GANG EXTENSION RING, (2) 1" C STUBS TO ACCESSIBLE ATTIC SPACE. (1) DATA CABLE, (1) VOICE CABLE WITH JACKS MINIMUM
Ⓛ	INTERCOM OUTLET @ 15" AFF MIN. BOTTOM OF BOX, 48" MAX TOP OF BOX U.O.N.	
Ⓛ	TELEPHONE OUTLET @ 15" AFF MIN. BOTTOM OF BOX, 48" MAX TOP OF BOX U.O.N.	REFER TO SCHOOL DISTRICT SPECIFICATIONS.
Ⓛ	PA SPEAKER, FLUSH CEILING MOUNTED U.O.N.	REFER TO SCHOOL DISTRICT SPECIFICATIONS.
Ⓛ	EXTERIOR PA SPEAKER WALL MTD @ 9'-6" UON (WEATHERPROOF)	REFER TO SCHOOL DISTRICT SPECIFICATIONS.
Ⓛ	CLOCK / PA SPEAKER COMBINATION @ 7'-6" UON	REFER TO SCHOOL DISTRICT SPECIFICATIONS.
Ⓛ	TELEVISION / VIDEO OUTLET	REFER TO SCHOOL DISTRICT SPECIFICATIONS.
Ⓛ	PROGRAM BELL	
Ⓛ	SECURITY MICROPHONE MTD ABOVE DOOR U.O.N.	PROVIDED BY SCHOOL DISTRICT, INSTALLED BY E.C.
Ⓛ	SECURITY DOOR CONTACT	SEE SPECS
Ⓛ	SURFACE RACEWAY W/ OUTLETS & DATA JACKS	WIREMOLD 5400 SERIES SYSTEM, INSTALL DUPLEX / QUADRUPLUX RECEPTACLES AND DATA JACK AS INDICATED ON PLANS.
Ⓛ	POWER PACK 0-10V DIMMING	ABL-RLIGHT
Ⓛ	POWER PACK INCANDESCENT DIMMING	ABL-RLIGHT
Ⓛ	PLUG LOAD CONTROLLER	ABL-RLIGHT
Ⓛ	PHOTO SENSOR - 3 ZONE (LOWER CASE LETTER INDICATES CONTROL GROUP)	ABL-RLIGHT
Ⓛ	LOW VOLTAGE SENSOR WIRING, PLENUM RATED	REFER TO DEVICE LITERATURE FOR NUMBER OF CONDUCTORS.
Ⓛ	WIRING BELOW GRADE	3/4" CONDUIT MINIMUM.
Ⓛ	WIRING IN WALL OR CEILING	3/4" CONDUIT MINIMUM.
Ⓛ	FLEXIBLE CONDUIT	3/4" CONDUIT MINIMUM.
Ⓛ	CONDUIT STUB AND CAP	3/4" CONDUIT MINIMUM.
Ⓛ	HASH MARKS DENOTES QUANTITY OF CONDUCTORS	
Ⓛ	HOME RUN (TO PANEL "A", CIRCUIT "15")	3/4" CONDUIT MINIMUM.
Ⓛ	EXISTING CONDUIT TO REMAIN	
Ⓛ	EXISTING ITEM TO REMAIN	
Ⓛ	U.O.N. UNLESS OTHERWISE NOTED	
Ⓛ	GFCI GROUND FAULT CIRCUIT INTERRUPTER	

ITEM • 2-6f & g
REF: DSA APPROVED DRAWING, SHEET E.1.00

ELECTRICAL SITE PLAN



ADDENDUM #02
FRANKLIN ELEMENTARY SCHOOL MODERNIZATION
 2400 TRUXTUN AVENUE
 BAKERSFIELD CITY SCHOOL DISTRICT
 BAKERSFIELD, KERN COUNTY, CALIFORNIA

JOB NO: 1316 APPLIC: 03-122910 PERM: 15-87 DATE: 02/09/26

DWG NO:
AD2-E5

PTN: 63321-382 FILE: 15-87

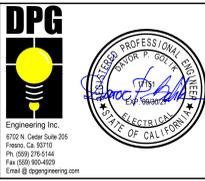
FRANKLIN ELEMENTARY SCHOOL MODERNIZATION
 2400 TRUXTUN AVENUE
 FOR
 BAKERSFIELD CITY SCHOOL DISTRICT
 BAKERSFIELD, KERN COUNTY, CALIFORNIA



1601 NEW STINE ROAD, SUITE 280
 BAKERSFIELD, CA 93309
 PH: (661) 397-4377
 FAX: (661) 397-4378
 WWW.SCARCHITECT.COM



CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT. ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C.

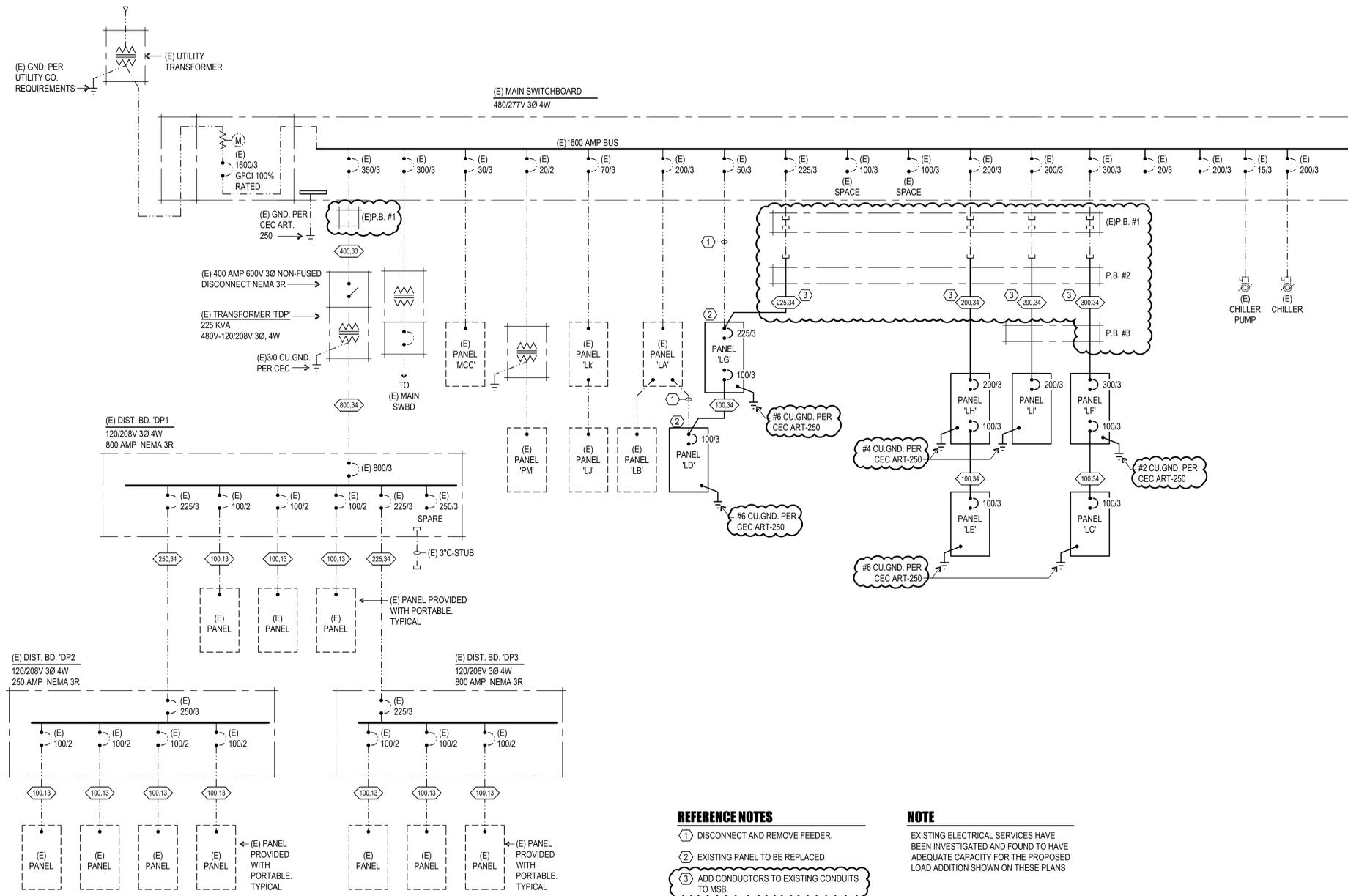


ELECT. SITE PLAN, SYMBOL LEGEND, DETAILS AND NOTES

MARK	DATE	REVISIONS
△		
△		
△		

JOB NO. 1316
 DRAWN: R.L.M.
 CHECKED: D.P.G.
 DATE: 02/09/26

1.00
 OF SHEETS



ELECTRICAL SINGLE LINE DIAGRAM

1
NOT TO SCALE AD2-E6

- REFERENCE NOTES**
- ① DISCONNECT AND REMOVE FEEDER.
 - ② EXISTING PANEL TO BE REPLACED.
 - ③ ADD CONDUCTORS TO EXISTING CONDUITS TO MSB.

NOTE
EXISTING ELECTRICAL SERVICES HAVE BEEN INVESTIGATED AND FOUND TO HAVE ADEQUATE CAPACITY FOR THE PROPOSED LOAD ADDITION SHOWN ON THESE PLANS

AMPS	PVC, EMT OR GR	CONDUIT AND CONDUCTORS (THIRTYTHWN CU)				NYLON PULL LINE (NPL)	GROUNDING (THIRTYTHWN) COPPER PER CONDUIT
		10 3W (13)	30 3W (33)	30 4W (34)	30 5W (35)		
30	3/4"	3 #10	3 #10	4 #10	NA	#10	
40	3/4"	3 #8	3 #8	4 #8		#10	
50	1"	3 #6	3 #6	4 #6		#10	
60	1"	3 #6	3 #6	4 #6		#8	
70	1 1/4"	3 #4	3 #4	4 #4		#8	
80	1 1/4"	3 #3	3 #3	4 #3		#8	
90	1 1/4"	3 #2	3 #2	4 #2		#6	
100	1 1/2"	3 #1	3 #1	4 #1		#6	
120	1 1/2"	3 #1	3 #1	4 #1		#6	
150	2"	3 #10	3 #10	4 #10	5 #10	#6	
175	2"	3 #20	3 #20	4 #20	5 #20	#4	
200	2"	3 #30	3 #30	4 #30		#4	
225	2 1/2"	3 #40	3 #40	4 #40		#2	
250	3"	3 #250 Kcmil	3 #250 Kcmil	4 #250 Kcmil	5 #250 Kcmil	#2	
300	3 1/2"	3 #350 Kcmil	3 #350 Kcmil	4 #350 Kcmil	5 #350 Kcmil	#2	
400	4"	3 #600 Kcmil	3 #600 Kcmil	4 #600 Kcmil	5 #600 Kcmil	#10	
500	(2)3"	3 #250 Kcmil (EA)	3 #250 Kcmil (EA)	4 #250 Kcmil (EA)	5 #250 Kcmil (EA)	#20	
600	(2)3 1/2"	3 #350 Kcmil (EA)	3 #350 Kcmil (EA)	4 #350 Kcmil (EA)	5 #350 Kcmil (EA)	#20	
700	(2)4"	3 #500 Kcmil (EA)	3 #500 Kcmil (EA)	4 #500 Kcmil (EA)	5 #500 Kcmil (EA)	#20	
800	(2)4"	3 #600 Kcmil (EA)	3 #600 Kcmil (EA)	4 #600 Kcmil (EA)	5 #600 Kcmil (EA)	#20	
1000	(3)3 1/2"	3 #400 Kcmil (EA)	3 #400 Kcmil (EA)	4 #400 Kcmil (EA)	5 #400 Kcmil (EA)	#30	
1200	(4)3 1/2"	3 #350 Kcmil (EA)	3 #350 Kcmil (EA)	4 #350 Kcmil (EA)	5 #350 Kcmil (EA)	#30	
1600	(6)4"	3 #600 Kcmil (EA)	3 #600 Kcmil (EA)	4 #600 Kcmil (EA)	5 #600 Kcmil (EA)	#40	
2000	(6)4"	3 #600 Kcmil (EA)	3 #600 Kcmil (EA)	4 #600 Kcmil (EA)	5 #600 Kcmil (EA)	#40	

NOTE:
30 SW FEEDERS ARE 0A, 0B, 0C AND TWO NEUTRAL CONDUCTORS FOR NON-LINEAR LOAD APPLICATIONS.

FRANKLIN ELEMENTARY SCHOOL MODERNIZATION
2400 TRUXTUN AVENUE
FOR BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, KERN COUNTY, CALIFORNIA



1601 NEW STINE ROAD, SUITE 280
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STEPHEN J. CORBIN, NCAARB, AIA, LEED AP
CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT. ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C.

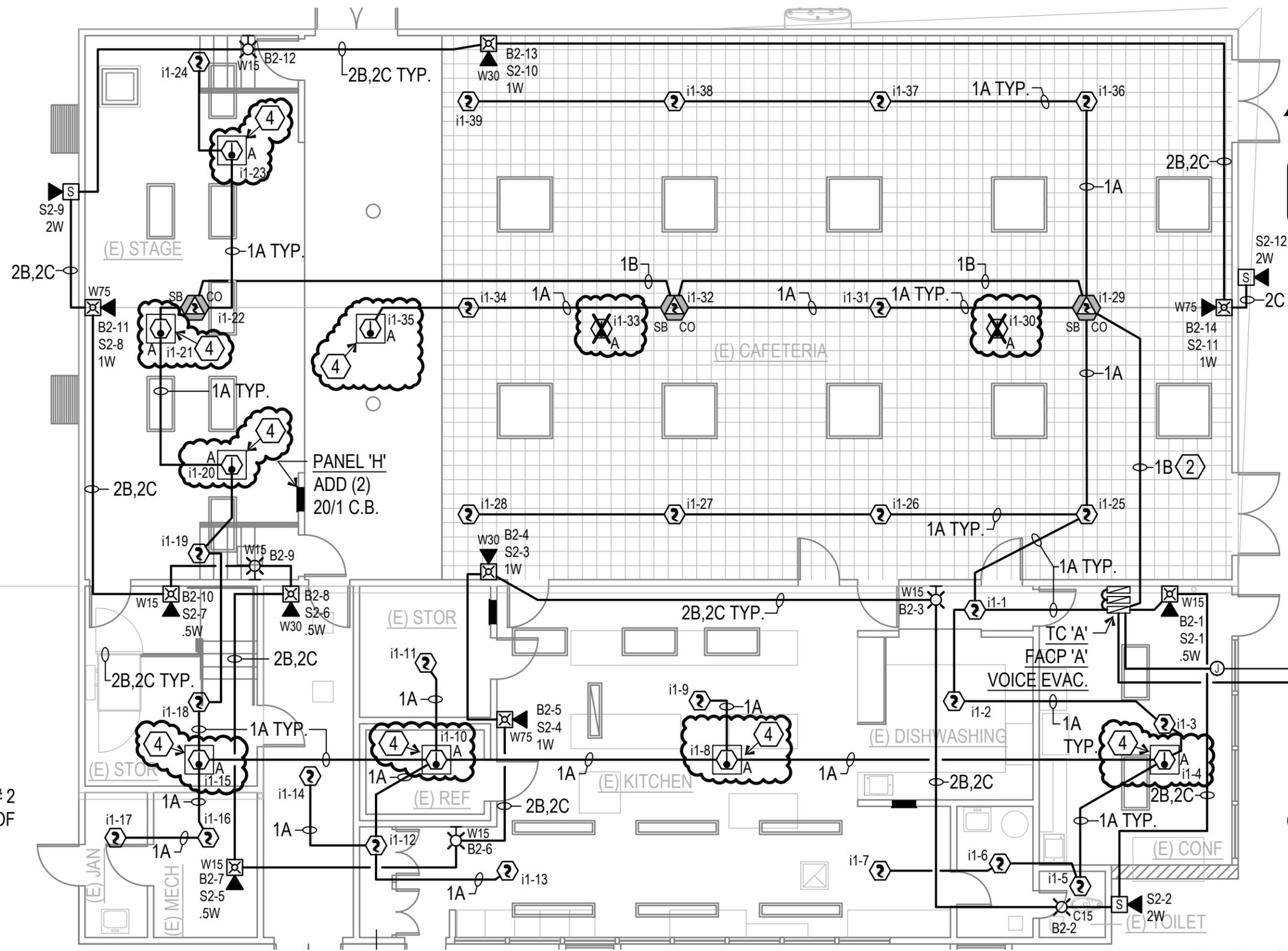


ELECTRICAL SINGLE LINE DIAGRAM

MARK	DATE	REVISIONS
△		
△		
△		

JOB NO. 1316
DRAWN: R.L.M.
CHECKED: D.P.G.
DATE: 02/09/26

1.10 OF SHEETS



1 DELETE ATTIC HEAT DETECTORS
ADD ACCESS PANELS

ITEM • 2-11)c&d
REF. DSA APPROVED DRAWING, SHEET E4.10

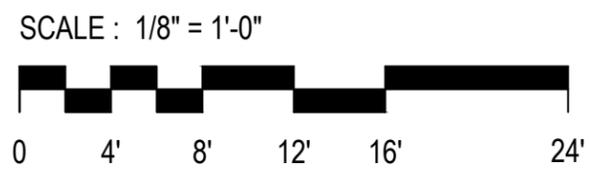
REFERENCE NOTES

- 1 HEAT DETECTOR AT APEX OF RAISED ROOF.
- 2 1B TO FATC IN THIS BUILDING THEN CONTINUE TO FACP PER SINGLE LINE DIAGRAM.
- 3 RELAY AT AC UNIT 'HP-2', FOR AUTOMATIC SHUT OFF PER CMC 608.
- 4 PATCH AND MATCH (E) CEILING FINISH AS REQUIRED FOR ACCESS PANEL. SEE DETAIL 20 / A10.2

DATE: 02/09/26	FILE#: 15-87	AD2-E7
JOB NO: 1316	APPL#: 03-122910	
ADDENDUM #02		
FRANKLIN ELEMENTARY SCHOOL MODERNIZATION		
2400 TRUXTUN AVENUE BAKERSFIELD CITY SCHOOL DISTRICT BAKERSFIELD, KERN COUNTY, CALIFORNIA		

1/2
JF

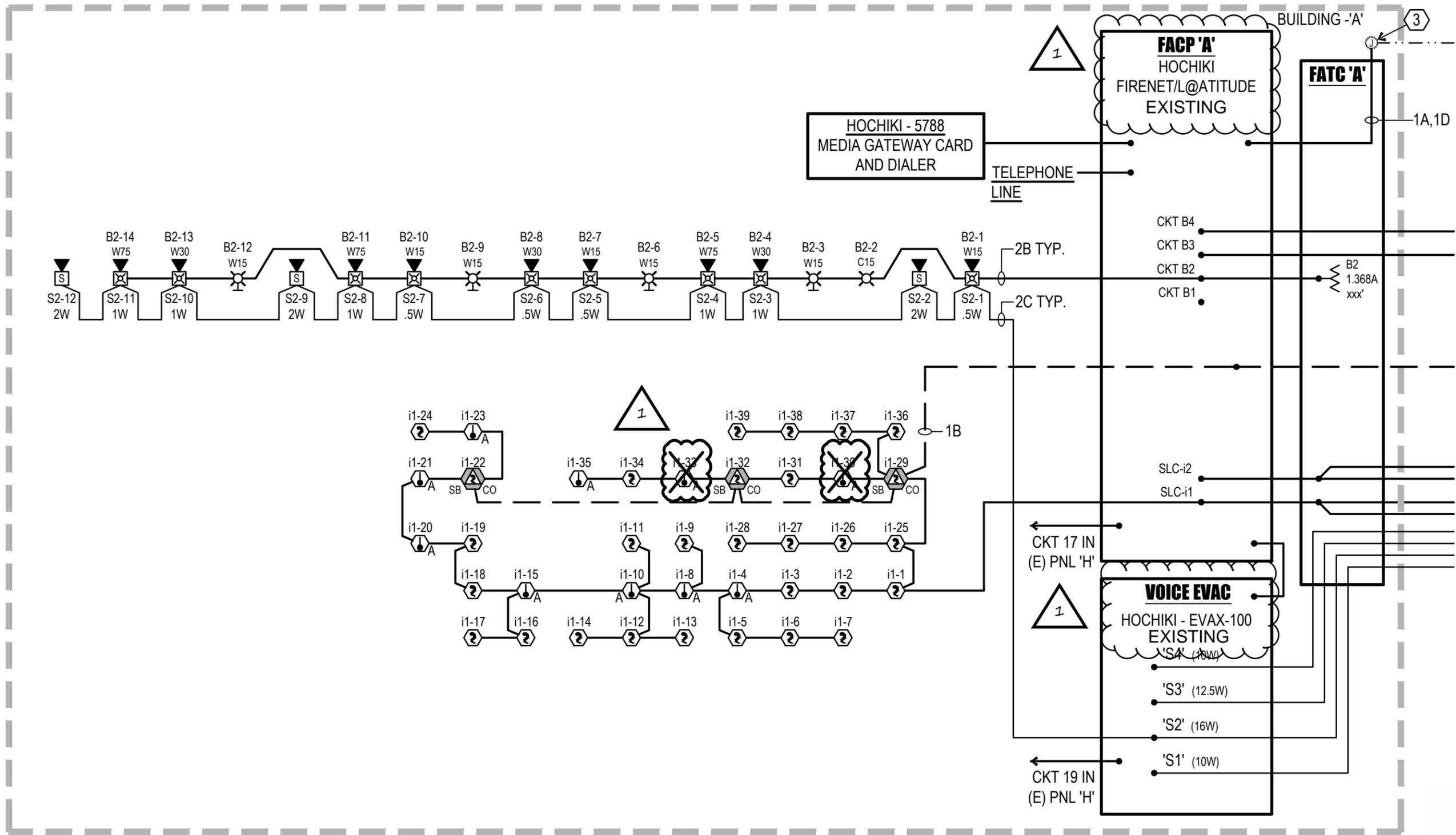
F.A. FLOOR PLAN
BUILDING 'A'



DPG
Engineering Inc.
6702 N. Cedar Suite 205
Fresno, Ca. 93710
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Fax (559) 900-4929
Email @ dpgengineering.com



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JOB NO:	1316	DATE:	02/09/26
APPL#:	03-122910	FILE#:	1-5-87
DWG NO:	AD2-E8		
ADDENDUM #02 FRANKLIN ELEMENTARY SCHOOL MODERNIZATION 2400 TRUXTUN AVENUE BAKERSFIELD CITY SCHOOL DISTRICT BAKERSFIELD, KERN COUNTY, CALIFORNIA			

1 DELETE ATTIC HEAT DETECTORS AND REVISE FACP AND VOICE EVAC TO EXISTING

ITEM • 2-10a 2-11)c
 REF. DSA APPROVED DRAWING, SHEET E4.30

FIRE ALARM SINGLE LINE DIAGRAM

NO SCALE

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 Engineering Inc.
 6702 N. Cedar Suite 205
 Fresno, Ca. 93710
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 Fax (559) 900-4929
 Email @ dpgengineering.com

REGISTERED PROFESSIONAL ENGINEER
 DAVOR P. GOLTJK
 No. C-16788
 EXP. 09/30/27
 STATE OF CALIFORNIA

LICENSED ARCHITECT
 STEPHEN J. COREN
 No. C-16788
 REN. 11/30/27
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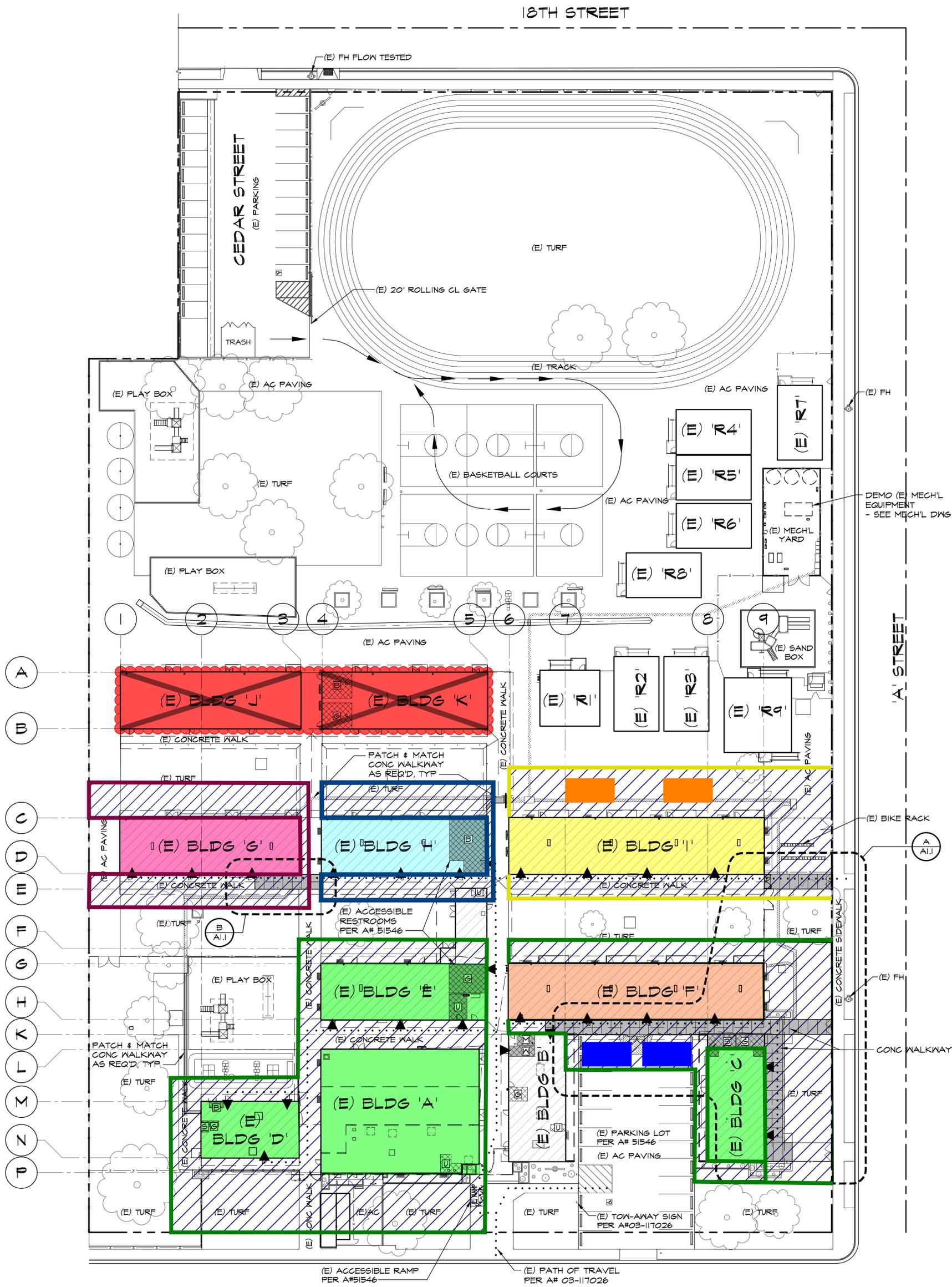


Franklin Elementary School Modernization

Activity	Factors	Target Date	Day
<i>Christmas Holiday</i>		12/25/26	<i>Fri</i>
<i>New Years day</i>		01/01/26	<i>Fri</i>
BID AND AWARD PHASE			
Documents and Submit to: Blueprint Services, Planroom, Builder's Exchange	Submit minimum 24 hours before posting	01/27/26	Tue
Legal Ad due to newspaper	2 days prior to print date, by 3:00 pm	01/22/26	Thur
1st Advertisement	Bakersfield California	01/27/26	Tue
Ad to Trade Journals	Email	01/27/26	Tue
Documents Available to Bidders	Blueprint Service Co.	01/27/26	Tue
2nd Advertisement	Bakersfield California	02/03/26	Tue
Job Walk (Non-Mandatory)	3:00 p.m	02/12/26	Thur
Deadline for Prequalification Apps	min. 10 work days prior to bid	02/19/26	Thur
Deadline for RFI's	by 2:00 p.m.	02/26/26	Thur
Prequalification Determinations Due	Responses back to those that submitted min. of 5 work days prior to bid opening	02/26/26	Thur
Deadline for last Addendum (received by bidders)	72 hours prior to bid	03/02/26	Mon
Bid Opening	2:00 p.m	03/05/26	Thur
Agenda Due		03/11/26	Wed
Board Award March 24, 2026*		03/24/26	Tue
Notice of Intent		03/12/26	Thur
Notice of Award	Submittal Procurement Starts	03/25/26	Wed
Pre-Construction Meeting	Estimated	04/21/26	Tue
Notice to Proceed	Estimated	04/14/26	Tue
Start/Mobilization	Estimated	06/01/26	Mon
Punch Walk / Correction Items	TBD		
Construction Complete	Estimated	August 2027	

*Board Meeting Dates

**ADDENDUM #2
ITEM 2-13)a**



- ABATEMENT DUMPSTERS FOR PHASE I
- ABATEMENT DUMPSTERS FOR PHASES II-V

 PHASE I	ADDENDUM #2 ITEM 2-13)a
 PHASE II	
 PHASE III	
 PHASE IV	
 PHASE V	

***BUILDINGS J AND K UNDER DIFFERENT CONTRACT**

Bakersfield City School District
Franklin Elementary School Modernization Project

Attachment "S"



Activity ID	Activity Assignment	Activity Name	Start	Finish	Original Duration	Gantt Chart (F M A M J J A S O N D J F M A M J J A S O N D J F)																											
Franklin Modernization Project 2026			27-Jan-26	06-Sep-27	418	06-Sep-27, Franklin Moderniz																											
Pre-Construction Activities			27-Jan-26	01-Jun-26	89	01-Jun-26, Pre-Construction Activities																											
PCA-1000	BCSD	Advertise Project 1st	27-Jan-26	27-Jan-26	1	Advertise Project 1st																											
PCA-1002	Prine Contractors	Bid Project	27-Jan-26	05-Mar-26	28	Bid Project																											
PCA-1001	BCSD	Advertise Project 2nd	03-Feb-26*	03-Feb-26	1	Advertise Project 2nd																											
PCA-1020	Prine Contractors	Non-Mandatory Job Wak	11-Feb-26	11-Feb-26	1	Non-Mandatory Job Wak																											
PCA-1003	Prine Contractors	RFI's Due	26-Feb-26*	26-Feb-26	1	RFI's Due																											
PCA-1004	BCSD	Last Addendum	02-Mar-26*	02-Mar-26	1	Last Addendum																											
PCA-1030	Prine Contractors	Bids Due	05-Mar-26	05-Mar-26	1	Bids Due																											
PCA-1040	BCSD	Review Bids	06-Mar-26	10-Mar-26	3	Review Bids																											
PCA-1050	BCSD	Agenda Due for the Board	11-Mar-26	11-Mar-26	1	Agenda Due for the Board																											
PCA-1051	BCSD	Notice of Intent to Award	12-Mar-26	12-Mar-26	1	Notice of Intent to Award																											
PCA-1060	BCSD	Board Meeting	24-Mar-26*	24-Mar-26	1	Board Meeting																											
PCA-1061	BCSD	Notice of Award	25-Mar-26	25-Mar-26	1	Notice of Award																											
PCA-1080	Prine Contractors	Contracts & Insurance	26-Mar-26	08-Apr-26	10	Contracts & Insurance																											
PCA-1081	BCSD	Notice to Proceed	09-Apr-26	09-Apr-26	1	Notice to Proceed																											
PCA-1100	Prine Contractors	Pre-Construction Meeting	01-Jun-26*	01-Jun-26	1	Pre-Construction Meeting																											
Construction Activities			02-Jun-26	06-Sep-27	329	06-Sep-27, Construction Acti																											
Phase I Construction Activities			02-Jun-26	28-Aug-26	63	28-Aug-26, Phase I Construction Activities																											
Building A Fire Alarm System			02-Jun-26	25-Jun-26	18	25-Jun-26, Building A Fire Alarm System																											
BA-1000	General Activities	Start Fire Alarm System	02-Jun-26*		0	Start Fire Alarm System																											
BA-1010	General Activities	Layout New Fire Alarm Devices @ Ceilings in the MPR, Kitchen & Lounge Area	02-Jun-26	02-Jun-26	1	Layout New Fire Alarm Devices @ Ceilings in the MPR, Kitchen & Lounge Area																											
BA-1020	BP-06 Elec, FA, Comm.	Install Conduits & Boxes	03-Jun-26	09-Jun-26	5	Install Conduits & Boxes																											
BA-1030	BP-06 Elec, FA, Comm.	Pull Fire Alarm Wiring	10-Jun-26	12-Jun-26	3	Pull Fire Alarm Wiring																											

█ Actual Work
 █ Critical Remaining Work
 Summary
█ Remaining Work
 ◆ Milestone

Date	Revision	Checked	Approved
23-Feb-26	Baseline - Bid Schedule		

Bakersfield City School District
Franklin Elementary School Modernization Project

Attachment "S"



Activity ID	Activity Assignment	Activity Name	Start	Finish	Original Duration	Calendar																														
						F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F						
Building G Punch List Activities						14-May-27	11-Jun-27	21	▼ 11-Jun-27, Building G Punch List Activities																											
BGPL-1000	BP-05 HVAC	HVAC Start-Up Test & Air Balance	14-May-27	17-May-27	2	■ HVAC Start-Up Test & Air Balance																														
BGPL-1040	BP-06 Elec, FA, Comm.	Electrical Test	24-May-27	24-May-27	1	Electrical Test																														
BGPL-1050	BP-06 Elec, FA, Comm.	Fire Alarm Test	24-May-27	24-May-27	1	Fire Alarm Test																														
BGPL-1060	BCSD	Janitorial Cleaning	26-May-27	27-May-27	2	Janitorial Cleaning																														
BGPL-1070	BCSD, Insp, Arch.	Punch List Walk / Create List of Corrections	28-May-27	28-May-27	1	Punch List Walk / Create List of Corrections																														
BGPL-1080	Prine Contractors	Punch List Work	31-May-27	03-Jun-27	4	■ Punch List Work																														
BGPL-1090	BCSD, Insp, Arch.	Final Punch List Walk	04-Jun-27	04-Jun-27	1	Final Punch List Walk																														
BGPL-1100	General Activities	Building G Complete		04-Jun-27*	0	◆ Building G Complete																														
BGPL-1110	BCSD	District Move Out / Move In	07-Jun-27	11-Jun-27	5	■ District Move Out / Move In																														
Phase V Construction Activities						14-Jun-27	06-Sep-27	61	▼ 06-Sep-27, Phase V Construction																											
Building H (Classrooms 801, 802, Boys Restrooms)						14-Jun-27	06-Sep-27	61	▼ 06-Sep-27, Building H (Classrooms 801, 802, Boys Restrooms)																											
BH-1000	General Activities	Start Construction	14-Jun-27		0	◆ Start Construction																														
BH-1010	Prine Contractors	Layout Demo Limits @ Each building	14-Jun-27	14-Jun-27	1	Layout Demo Limits @ Each building																														
BH-1020	Prine Contractors	MEP Contractors Safe-Off Utilities	14-Jun-27	14-Jun-27	1	MEP Contractors Safe-Off Utilities																														
BH-1030	BP-04 Plumbing	Remove Plumbing Fixtures as Required	15-Jun-27	16-Jun-27	2	Remove Plumbing Fixtures as Required																														
BH-1040	BP-05 HVAC	Remove HVAC Equipment as Required	15-Jun-27	16-Jun-27	2	Remove HVAC Equipment as Required																														
BH-1050	BP-01 Demo & Abate	Set-Up Asbestos Containment	17-Jun-27	18-Jun-27	2	Set-Up Asbestos Containment																														
BH-1060	BP-01 Demo & Abate	Demo / Abatement - Flooring, Door Jambs, Framing, T-Bar Ceiling, Lighting, Concrete, Roofing Etc.	21-Jun-27	30-Jun-27	8	■ Demo / Abatement - Flooring, Door Jambs, Framing, T-Bar Ceiling, Lighting, Concrete, Roofing Etc.																														
BH-1070	BP-01 Demo & Abate	Abatement Air Clearance / Remove Containment	01-Jul-27	06-Jul-27	4	■ Abatement Air Clearance / Remove Containment																														
BH-1080	BP-04 Plumbing	Underground Plumbing	01-Jul-27	12-Jul-27	8	■ Underground Plumbing																														
BH-1090	BP-02 General Trade	Framing of Walls, Patch Areas @ Restroom Doors & Roof	07-Jul-27	08-Jul-27	2	Framing of Walls, Patch Areas @ Restroom Doors & Roof																														
BH-1100	BP-06 Elec, FA, Comm.	Install Electrical Conduits For the HVAC Units & Fire Alarm System	07-Jul-27	13-Jul-27	5	■ Install Electrical Conduits For the HVAC Units & Fire Alarm System																														
BH-1110	BP-04 Plumbing	Top-Out Plumbing @ Toilets, Drinking Fountains, HVAC Condensate Lines, Hose Bib @ Roof	07-Jul-27	12-Jul-27	4	■ Top-Out Plumbing @ Toilets, Drinking Fountains, HVAC Condensate Lines, Hose Bib @ Roof																														

■ Actual Work
 ■ Critical Remaining Work
 ▼ Summary
■ Remaining Work
 ◆ Milestone

Date	Revision	Checked	Approved
23-Feb-26	Baseline - Bid Schedule		



ASBESTOS ABATEMENT SCOPE OF WORK

SPECIFICATION SECTION 02 82 00

ADDENDUM #2
ITEM 2-14)a

Site Information:

Franklin Elementary School – HVAC Replacement
2400 Truxtun Avenue, Bakersfield, CA 93301



Prepared for:

Bakersfield City School District
1300 Baker Street, Bakersfield, CA 93305
(661) 631-5883

Prepared by:

Kristy Yowell, CAC 09-4500 / CDPH 4640
YES Environmental, Inc. (YES)
Project Number 26YES-14
February 2026

This SOW should be printed in color.



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ASBESTOS SCOPE OF WORK

Franklin Elementary School – HVAC Replacement

PURPOSE OF PROJECT

In order for Bakersfield City School District to install new HVAC systems, portions of buildings throughout campus have asbestos-containing materials and/or materials contaminated by asbestos that will either be removed or disturbed, and the work must be done using asbestos-safe work practices. The contractor is responsible for field verifying their own measurements for bidding, notification, waste characterization, or any other purpose.

This Scope of Work should be used in conjunction with all Federal, State and local codes. *The information provided in this section is intended to assist the contractor in determining the extent of work; however, this information does not replace or supersede any direction or description of work as presented in the plans and specifications for this project.* If YES's scope of work and the plans and specifications differ, the contractor shall be obliged to bring any discrepancies to the attention of the architect/owner's representative prior to bidding the project via submission of a request for information to the architect.

PHASING

This is a phased project. The contractor shall refer to the plans and specifications for phasing information.

MOBILIZATIONS

The contractor shall include in their bid cost for multiple mobilizations that will be requirements in order to coordinate necessary abatement and/or remediation activities with other trades, the District, and all other associated

DAYS BY PHASE FOR ABATEMENT ACTIVITIES

The contractor is limited to the following number of days in order to complete abatement and remediation activities. This number of days does not include removal of containment.

- Phase 1 = 20 Business Days
- Phase 2 = 10 Business Days
- Phase 3 = 10 Business Days
- Phase 4 = 10 Business Days
- Phase 5 = 10 Business Days
- Total = 60 Days

DEFINITIONS

- Abatement Activities: precleaning of jobsite, setup of containment/regulated area, removal of asbestos-containing materials and final cleaning inside containment/regulated area in preparation for post abatement clearance air sampling or completion of work visual.
- Asbestos-Containing: material containing any detectable amount of asbestos. Acronym ACM.
- Lead-Containing: material containing any detectable amount of lead. Acronym LCP or LBP.
- Remediation Activities: precleaning of jobsite, setup of containment/regulated area, removal or disturbance of any sort of lead-containing materials and final cleaning inside containment/regulated area in preparation for job completion visual inspection by consultant.
- Contractor: Remediation contractor, abatement contractor or any trade qualified to conduct the work described in this Scope of Work.
- Consultant: BCSD's environmental consultant.



ASBESTOS & LEAD LOCATIONS, CONTENT & TYPE

Please see the attached Inspection Report by Room (IRBR) following this scope of work for identification of materials suspect to contain asbestos that have been sampled by YES. If any materials other than those identified in this scope of work and IRBRs are discovered and may be disturbed, work must be stopped and the project must be re-evaluated.

Of the materials being removed or disturbed, the contractor shall then refer to YES's IRBRs, XRF report and Scope of Work to determine the specific materials that contain asbestos and/or lead and those that have been determined to be free of asbestos and/or lead.

The IRBRs and XRF report do not denote materials to be removed; they report whether materials present contain asbestos and/or lead. Contractor should refer to the plans and specifications for abatement locations.

NOTIFICATIONS

The contractor shall be responsible for the submission of all notifications triggered by asbestos removal. This includes the renovation or demolition permit release form to San Joaquin Valley Air Pollution Control District and the Cal/OSHA Asbestos Notification.

SUPERVISOR & WORKER TRAINING REQUIRED

Workers and supervisors disturbing asbestos shall have AHERA accredited training as asbestos workers or contractor supervisors. Any exceptions to these training requirements shall be submitted to the consultant and building owner representative for review and await on approval before commencing with disturbance of ACM.

PRE-JOB SUBMITTAL REQUIREMENTS

A hard copy of the contractor's pre-job submittal packet shall be submitted to the consultant and:

1. Include all of the items listed in the attached Submittal Requirements;
2. Be provided to and approved by the consultant prior to the start of work by the contractor.
3. Manifests shall be submitted to the consultant on the first day of the project for review, and also for final approval prior to waste removal from the job site.
4. Double sided copies are not acceptable.
5. Delays in providing the required submittals may affect the start of the project.
6. Electronic submittals will not be accepted.

OTHER CONSIDERATIONS

Item	District Provided	Contractor Must Provide	Not Applicable / Required
Water	X		
Power	X		
Removal of Items to be saved	X		
Removal & Disposal of Items Remaining in Work Area		X	
Safety & Security of Equipment		X	
On-site challenge testing of HEPA filtered equipment within 5 calendar days of the start of the job		X	



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SOFT DEMOLITION REQUIREMENTS

The contractor shall perform all soft demolition requirements prior to the commencement of containment setup. All components such as, but not limited to, unit ventilators, thresholds, cabinetry and walls shall be removed to expose any potentially concealed asbestos-containing materials prior to the start of abatement. However, if the removal of any of these components may disturb ACM, they shall be removed after containment and negative pressure are established and approved by the consultant. In addition, should the contractor discover any concealed ACM, they shall immediately bring it to the attention of the consultant and owner representative who will confirm the material and quantity. The agreed upon quantity and type of material(s) shall be recorded on the contractor's daily paperwork on the day it is discovered.

LAYERS OF ROOFING

The contractor is responsible for removal of all roofing layers down to the wood or metal substrate regardless of asbestos content, unless otherwise noted in the Scope of Work. Where it is unknown how many layers of roofing materials exist, it must be assumed that there are multiple roofing material layers present. The contractor may, upon request and approval by the client, collect core samples of any roof to be removed for the purpose of determining its depth and structure. If coring is conducted, it is the responsibility of the contractor to repair the areas affected to industry standards using non-asbestos materials.

INCLEMENT WEATHER

Roof abatement shall be planned and scheduled when there are favorable weather conditions, such as when there is a forecast for "clear skies" and no rain for three or more days. The contractor shall remove only that amount of roofing material that can be re-roofed or covered and secured from weather on the same work day. Work may be halted at the discretion of the consultant if wind conditions occur, which can or does cause removed roofing materials to be blown off the roof area or beyond the designated removal area. All roofing work shall be coordinated to allow other trades to work at the same time as long as their work is located in areas where contamination cannot occur.

ALLOWABLE FORMS OF COMMUNICATION

The contractor shall establish a means of communication between the supervisor and workers inside the containment/regulated area which includes two-way radios or equivalent. At no time will yelling, whistling or banging on containment, walls or on the decontamination chambers be allowed as a form of communication.

OCCUPANCY

The building will be unoccupied in the areas where abatement is occurring. Other areas on campus, but outside of the abatement containment or regulated areas, may be occupied by staff, students, and other trades conducting work at this site.

WASTE BIN/CONTAINERS

All bins/containers brought on-site to deposit waste into must be lockable or securable. Bins shall be secured at the end of every shift. Plywood shall be placed under the wheels of each bin to protect the existing surface. Bins must be double lined with 6-mil poly prior to waste being deposited. Containers must have the appropriate labels affixed on them as soon as any ACM debris is deposited.



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ASBESTOS CONTAINMENT/REGULATED AREA SETUP REQUIREMENTS

Containment setup requirements for all containments/regulated areas:

1. Buildings A, D, F, G, H, and I shall have no more than one containment constructed for purposes of interior abatement in each of the buildings. These containments shall use either an exterior poly tunnel to connect the various rooms or submit an alternative option to the consultant for review. Without receiving approval of any alternate option, the contractor shall build the containment to meet the requirements in this SOW.
2. Buildings C & E shall have one mini-containment in each of these buildings constructed inside them. The location of their mini-containments shall be only large enough to contain all of the asbestos-containing roofing debris that will enter the room during the limited roof abatement. The containment must be built in a manner that allows other trades to work inside the room, but outside of the asbestos containment.
3. Any other building's requiring containment for abatement will be addressed on a case-by-case basis by the consultant.
4. If the setup of the containments requires questionable installation, the district representative and consultant shall be asked in writing and approval must be given in writing prior to work being performed.
5. All interior containments shall be under full containment and negative pressure built in the most appropriate manner which meets or exceeds the requirements listed in this SOW and Cal/OSHA regulations.
6. The contractor shall exercise care during the construction and deconstruction of any exterior poly tunnel. If products used to set up the tunnel or the interior containments leave a residue, the contractor shall be responsible for the removal of the residue immediately following receipt of the passing clearance air sampling results.
7. All poly used on this project shall be a minimum of 6-mil thickness and flame retardant (FR).
8. All interior containments shall have view windows installed at locations approved by the consultant.
9. All containments shall be built to accommodate the proper opening/closing function of the doors leading to each classroom. This includes ensuring any poly tunnel connecting the rooms to form containments are built in such a fashion the poly is not torn during the operation of the doors at the beginning and end of shifts.
10. All critical barriers shall be sealed prior to any installation of poly on the floors, walls or ceilings. They shall be covered with at least one layer of 6-mil FR poly and sealed with duct tape or an equivalent. As floors, walls and ceilings are abated, the contractor shall assure that any additional critical barriers discovered are sealed immediately. Should Class I work be required, the requirements of this section will be required to change to meet or exceed its regulatory requirements.
11. Anything left inside a room where abatement is required shall be covered with at least one layer of 6-mil FR poly and sealed with tape which will provide an adequate seal but not damage the component. At no time shall components which cannot be cleaned be left exposed inside containment/regulated area during abatement.
12. If exterior tunneling is used to create containments, cover floors in the tunnels connecting the rooms with a minimum of two layers of 6-mil polyethylene sheeting. A distance of at least four (4) feet between seams is sufficient. DO NOT locate any seams at wall/floor joints. Floor sheeting shall extend at least twelve inches (12") up the sidewalls of the tunnel. Plastic shall be sized to minimize seams. Sheeting shall be installed in a fashion so as to prevent slippage between successive layers of material.
13. For Cal/OSHA class II, III or IV work, each interior containment shall have at a minimum, a two-stage decontamination chamber setup which meets the following conditions:
 - Must be adjacent to the regulated area/containment for the decontamination of employees and their equipment used inside the regulated area/containment;
 - Shall be built large enough to accommodate all workers donning PPE without being able to be seen by staff, students, or anyone else walking by.
 - The chamber farthest away from the regulated area/containment shall be designed for employees to don PPE before entering the regulated area/containment; to don street clothes upon exiting the



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- regulated area/containment; and storage of other necessary items of the employees which cannot enter the regulated area/containment.
- The chamber most adjacent to the regulated area/containment shall be designed for the person exiting the regulated area/containment to use water, soap, and towels to decontaminate any part of their bodies and PPE such as their respirator.
 - Both chambers shall be of sufficient size to accommodate cleaning of equipment and removing PPE without the spreading of contamination beyond the area (as determined by visual accumulations).
14. All Class I containments shall have a three-stage decontamination chamber with an operational shower. The clean-room shall be built large enough to accommodate all workers donning PPE without being able to be seen by staff, students, or anyone else walking by.
 15. Any floors requiring protection from being contaminated by asbestos during abatement shall be covered with two layers of 6-mil FR poly and shall extend at least 12" up the walls.
 16. Any walls requiring protection from being contaminated by asbestos during abatement shall be covered with at least two layers of 6-mil FR poly.
 17. The consultant must give final approval for containment/regulated area setups before abatement or disturbance of ACM commences.
 18. All those entering the containment/regulated area must sign in on an entry/exit log that documents their entrance and exit times. This record is to also include lunch times and other breaks.
 19. Containments shall be sufficient to prevent dust, debris and water from leaving the work area at all times. The contractor shall continually inspect the containment/regulated area for deficiencies or breaches. If any are discovered, all abatement activities shall halt immediately until the deficiencies are fixed or repaired satisfactorily. These incidents shall be reported to the consultant immediately.
 20. Abatement shall not commence if waste bins are not onsite at the time abatement is ready to begin.
 21. At no time shall asbestos-containing debris be allowed to remain exposed or accessible in waste bins at the end of shifts. The contractor shall locate their securable dumpster immediately adjacent to the containment/regulated area or as close as possible.
 22. Setup for the removal of exterior materials shall consist of:
 - a. Establishing a regulated area with asbestos caution/warning barrier tape that encompasses the entire work area where disturbance of the asbestos-containing materials will occur.
 - b. A wash station which includes water, soap, and towels shall be set up and used for hygiene purposes and to prevent the tracking out of asbestos debris. This wash station shall be built large enough that it allows for all workers exiting the regulated area to properly decontaminate themselves and their equipment without being seen by anyone walking by.
 23. At no time shall asbestos-containing materials be allowed to exit the containment/regulated area without being single wrapped in six-mil FR poly, or double bagged and placed in a double lined dumpster with 6-mil poly. All waste shall be properly labeled immediately upon exiting containment and prior to being deposited into the waste bin.

WORKER PROTECTION

The contractor shall provide respiratory protection as outlined in current Cal/OSHA regulations. However, at a minimum:

1. During the removal and detail cleaning of flooring, flooring mastics, roofing, roofing mastics, transite and other various namely non-friable ACM workers shall wear at a minimum, half-face negative-pressure respirator with P-100 HEPA cartridges. Dual cartridges (P-100 & Organic Vapor) shall be utilized during mastic removal involving chemical stripping.
2. During the removal and detail cleaning of Class I materials, workers shall wear at a minimum, powered-air purifying respirators equipped with P-100 HEPA cartridges.
3. Quality disposable coveralls such as Tyvek-like suits shall be worn by all workers during all remediation activities on this project. Exceptions to this must be submitted to consultant in writing for review/approval.



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4. Should personal air monitoring results not be received and provided to the consultant on the following week after being collected on the worker, the consultant reserves the right to require the workers to don PAPRs until personal air monitoring results are received.

NEGATIVE PRESSURE & HEPA FILTERED EQUIPMENT REQUIREMENTS

1. Challenge testing is required on equipment using HEPA filters (see Other Considerations above). Units arriving dirty or appearing to be contaminated shall be removed from the project site. Units must be positioned in the standard upright manner in which the manufacturer designed the equipment to operate.
2. The contractor shall ensure that sufficient negative air units are used to create a minimum air pressure differential of -0.030" and recorded on a manometer. Negative air units shall run continuously until clearance has been achieved. All air filtration devices shall remain sealed when not functioning. All units shall discharge to the exterior of the building during abatement activities.
3. At the end of each shift, if containment cannot be secured while exhausting to the exterior of the building, the contractor shall put the negative air units in scrub mode overnight. At the beginning of each shift, the contractor shall re-establish negative pressure in each containment.

ASBESTOS ABATEMENT PROCEDURES

Abatement procedures for all ACM on this project:

1. Contractor shall coordinate with consultant the abatement sequence for each phase prior to commencing abatement.
2. Wet all ACM with an amended water solution using equipment capable of providing a fine spray mist, in order to reduce airborne-fiber concentrations immediately prior to the material being disturbed and during disturbance. Garden hoses are prohibited on this project.
3. Where ACM flooring and associated mastics exists on concrete substrates, the contractor shall use the following product to remove the asbestos-containing mastic throughout: CHEMSAFE CLEAR. See attached Safety Data Sheet for product.
4. Where concealed ACM flooring, associated mastics and felts exist on wood substrates, the contractor shall remove surface layers of flooring (above the ACM), and the concealed layers of flooring down to the ACM. This is including but not limited to, layers of wood under-layments, asbestos-containing (ACM) floor tile, ACM black mastic and ACM black felts but **leave** the wood substrate flooring which the ACM is atop. The contractor must not only remove the ACM, but must also remove all fasteners including, but not limited to, nails, screws and staples. The remaining wood floor shall be free of three-dimensional debris so it is ready to receive new flooring.
5. The ACM can be double bagged in poly bags. An acceptable alternative is disposal of ACM into a single poly bag which is placed into a leak-tight drum or burrito-wrapping for disposal.
6. Unless the roofing material is carried or passed to the ground by hand, it shall be lowered to the ground via covered, dust-tight chute, crane, or hoist. All waste shall be sufficiently wetted with amended water to prevent fiber release. If fiber release cannot be prevented, then the chute and bin must be within a negative pressure enclosure. **In no case shall roofing materials be dropped or thrown into bins or dumpsters from the roof.**
7. The abated roof area shall be HEPA vacuumed after roofing materials have been removed. Particular attention shall be directed at gaps between the wood members and in the rain gutters.
8. Any component contaminated by ACM and is non-porous (cleanable) shall be brought to the consultant for approval. Contingent upon approval of the component being non-porous, the contractor may setup a cleaning area for these components that is separate from the non-cleanable items. Immediately following the cleanable items being cleaned, the contractor shall notify the consultant of this activity and request a visual inspection for cleanliness. Following the receipt of a passing visual inspection from the consultant, the component may then be passed out of containment and discarded as construction debris or saved for the district to reuse.
9. Contractor shall generate only as much debris as they can bag and deposit into a waste bin at the end of an 8-hour shift.
10. Bags and/or burrito-wrapped ACM should be securely sealed to prevent accidental opening and leakage by tying tops of bags in an overhand knot or by taping in gooseneck fashion.



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11. Asbestos-contaminated waste that has been containerized shall be transported out of the work area through the worker decontamination enclosure or through an approved pass-out arrangement.
12. After completion of all stripping work, surfaces from which asbestos-containing materials have been removed shall be wet-wiped or cleaned by some equivalent method to remove all visible residue. If it is quicker and more cost effective to discard the entire component as ACM, contractor must submit for approval prior to the job commencing to the consultant and building owner.

PROHIBITED WORK PRACTICES

1. Uncontrolled releases. This is cause for stopping the project until modified work practices and containment that prevent these releases from occurring are designed and implemented.
2. Dry removal or dry disturbance of any kind.
3. Wet methods do not include the use of garden hoses.
4. Mechanical tools without HEPA vacuum attachment and HEPA vacuum properly attached according to manufacturer recommendation.
5. Bead blasting.
6. Bulk loading.
7. Brooms.

COMPLETION OF **ASBESTOS** ABATEMENT & CLEARANCE AIR SAMPLES

1. After final cleaning of any interior containment of a building intended to be reoccupied has been completed, a visual clearance inspection shall be performed by the consultant. Contractor personnel shall be present and available to address any deficiencies in cleaning. On the business day following visual clearance of the containment, a set of five clearance air samples shall be collected to be analyzed by Transmission Electron Microscopy (TEM) or Phase Contrast Microscopy (PCM).
2. Final clearance for re-occupancy using the TEM shall be contingent upon meeting AHERA criteria for response action completion of an average of 70 structures per square millimeter (70 s/mm²) or less for the 5 samples collected inside the containment (40 CFR 763, Appendix A). In the event clearance air samples do not meet this re-occupancy criteria, the contractor shall be responsible for re-cleaning failed areas, and for costs associated with collection and analysis of additional clearance air samples (\$1,400/per set of clearances) in accordance with the sampling protocol described above.
3. Where PCM clearance criteria is used, final clearance for re-occupancy shall be contingent upon meeting AHERA criteria for response action completion when the results of the samples collected show that the concentration of fibers for each of the five samples is less than or equal to a limit of quantitation for PCM (0.01 fibers per cubic centimeter (0.01 f/cm³) of air).
4. After final cleaning of any exterior containment has been completed, a visual clearance inspection shall be performed by the consultant. The consultant will inspect work areas for visual signs of dust and debris related to the disturbance of asbestos. All surface areas must be clean. Residual dust, of any nature, that was generated on this project and found within or immediately outside the regulated area/containment, will be assumed to contain asbestos and must be re-cleaned. A passing visual inspection performed by the consultant on exterior containments/regulated areas will determine completion of work.

PERSONAL AIR MONITORING RESULTS FOR WORKERS

The contractor shall promptly post and provide a copy of worker personal air monitoring results in compliance with Cal/OSHA requirements to the consultant. Results of worker air monitoring shall be turned in to the consultant each Tuesday for the previous week air samples.



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ASBESTOS DISPOSAL

Non-asbestos containing materials which are removed from containment before any asbestos-containing materials are disturbed, may be discarded as construction debris.

Non-friable ACM or materials contaminated by non-friable ACM removed by non-mechanical or hand methods shall be discarded as non-friable, non-hazardous asbestos-containing waste and manifested accordingly. ACM waste with less than 1% asbestos shall be discarded as non-friable, non-hazardous asbestos-containing waste and manifested accordingly.

Friable ACM, materials contaminated by friable ACM, and non-friable materials removed by mechanical means shall be discarded as friable, hazardous asbestos-containing waste and manifested.

The contractor shall notify the consultant and the District representative at least **24** hours in advance of when the manifest must be signed.

Attachments:

- A. Submittal Requirements
- B. Safety Data Sheets for Chemsafe Clear
- C. Asbestos Inspection Report by Room & Building Maps



Attachment A – Submittal Requirements

Asbestos Submittal Requirements

Note: not all of the items listed below are applicable for every project. Only the items applicable are required to be included in the submittal packet.

Prestart Submittals

1. Contractor's license(s)
 - a. CSLB license with asbestos certification
2. DOSH registration
3. Notifications
 - a. Appropriate local EPA enforcement agency for the job site location.
 - b. Cal/OSHA asbestos notification
 - c. Equipment rented
 - i. Proof the rental company has been made aware the rented equipment will be used for asbestos related work.
4. Site specific safety/emergency plan
 - a. This must include, but is not limited to, the nearest hospital's phone number and address;
 - b. Local police department phone number and address;
 - c. Title, name and phone number of the contractor's contact whom should be contacted in the event of an emergency.
5. Contractor worker documentation for all workers on-site
 - a. Proof of AHERA training
 - b. Proof of Medical approval to wear a respirator
 - c. Respirator fit test
6. Contractor's respiratory protection program
7. Challenge testing certificates
8. Negative exposure assessment (if requesting to don lesser PPE than specified in the SOW)
9. Safety data sheets for all hazardous materials (as defined by Cal/OSHA)
10. Waste Disposal
 - a. Paperwork for landfill proving the landfill will accept the waste
 - b. Proof of licensed waste hauler and company for hazardous waste
 - c. Waste characterization of lead waste
 - d. Manifest for all types of waste to be generated

Submittals Required During the Project

1. Daily copies
 - a. Safety meeting (if held daily)
 - b. Worker roster of all employees onsite – regardless of training
 - c. Entry/exit log for employees entering/exiting containment/regulated area
 - d. HEPA filter change log
2. Weekly
 - a. Safety meeting
 - b. Worker personal air monitoring
 - c. Area air monitoring

Submittals Required at the Conclusion of the Project

1. Contractor air monitoring & laboratory results (refer to the SOW for required frequency)
2. Any other paperwork as requested by the Consultant or Building Owner



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Attachment B – Safety Data Sheet

SAFETY DATA SHEET**TRADE NAME: CHEMSAFE CLEAR**

PAGE 1 OF 8

ISSUE DATE: 1/15/1990

REVISION DATE: 4/15/2015

1. PRODUCT AND COMPANY IDENTIFICATION**GHS PRODUCT IDENTIFIER:**

TRADE NAME; CHEMSAFE CLEAR (CARB COMPLIANT)

OTHER MEANS OF IDENTIFICATION:**RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:**

RECOMMENDED USE: Mastic Removal

SUPPLIER'S DETAILS:

1480 GRANDVIEW AVE.
THOROFARE, NJ 08086
(800)767-6933

EMERGENCY PHONE NUMBER:

COMPANY PHONE NUMBER: (800)767-6933

(24HR) EMERGENCY NUMBER: CHEM-TREC (800)424-9300

2. HAZARD IDENTIFICATION**GHS CLASSIFICATION:**

GHS CLASSIFICATION SCALE: 1=SEVERE HAZARD, 4=SLIGHT HAZARD)

ASPIRATION HAZARD
SERIOUS EYE DAMAGE IRRITATION

CATEGORY 1
CATEGORY 2A

LABEL ELEMENTS:**SIGNAL WORD: DANGER****HAZARD STATEMENTS:**

Causes serious eye irritation
May be fatal if swallowed and enters airways

HAZARD SYMBOLS:**PRECAUTIONARY STATEMENTS:**

Keep out of reach of children
 Wash hands, face and all exposed skin areas after handling.
 Wear protective gloves/protective clothing/eye protection/face protection

PRECAUTIONARY STATEMENTS (RESPONSE):

IF SWALLOWED: Immediately call a poison center or doctor or physician. Do not induce vomiting.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

PRECAUTIONARY STATEMENTS (STORAGE):

Store locked up.

PRECAUTIONARY STATEMENTS (DISPOSAL):

Dispose of contents/container to an approved waste disposal plant in accordance with applicable local/regional/national and international regulations and product characteristics at time of disposal.

OTHER HAZARDS:

Repeated or prolonged exposure can cause skin dryness or cracking.

3. COMPOSITION INFORMATION ON INGREDIENTS

INGREDIENT IDENTITY	CAS NUMBER	PERCENTAGE
DISTILLATES, PETROLEUM HYDROTREATED, LIGHT	64742-47-8	PROPRIETARY
BUTOXYDIGLYCOL	112-34-5	PROPRIETARY

REMAINING INGREDIENTS ARE NOT REPORTABLE UNDER OSHA/SDS GUIDELINES. THE EXACT PERCENTAGES OF SOME INGREDIENTS HAVE BEEN WITHHELD AS (CBI) CONFIDENTIAL BUSINESS INFORMATION TRADE SECRET.

4. FIRST AID MEASURES

INGESTION: If swallowed, wash out mouth with water. Do not induce vomiting, this product is an aspiration hazard. If spontaneous vomiting occurs, keep head below hips to prevent aspiration of liquid into the lung. Never give anything by mouth to an unconscious person.

SKIN CONTACT: Remove contaminated clothing. Wash with soap and plenty of water for 15 minutes. Wash contaminated clothing before reuse. If irritation occurs get medical advice.

INHALATION: Move individual away from exposure and into fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately.

EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing. If eye irritation persists, get medical attention/advice.

Most Important Symptoms and Effects, Acute and Delayed

INGESTION: Symptoms may include diarrhea, gastric pain, and vomiting.

SKIN CONTACT: Symptoms may include redness, dryness and cracking of skin.

INHALATION: Not expected; however, symptoms may include irritation of respiratory tract and/or CNS symptoms such as dizziness, confusion, drowsiness or fatigue.

EYE CONTACT: Symptoms may include stinging, tearing, redness and blurred vision.

Indication of immediate medical attention and special treatment needed, if necessary.

Treat Symptomatically.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Use fire extinguishers suitable for surrounding fire, possibly consisting of water spray, dry chemical, carbon dioxide, or foam.

Unsuitable extinguishing media- Do not use water jet.

Specific hazards arising from the chemical: In a fire or if heated, a pressure increase will occur and the container may burst. Material will burn in a fire. Flash point is over 200F. Material will emulsify and not directly float with water spray and emulsion could aid in not exacerbating fire.

Hazardous thermal decomposition products: carbon monoxide and CO₂

Special protective actions for fire-fighters: Keep product containers and surrounding areas cool with water spray. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters: Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Provide adequate ventilation. Avoid breathing vapor or mists. Put on appropriate personal protective equipment. Wear appropriate respirator when ventilation is inadequate.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of information in section 8 for further information. See also information in non-emergency personnel above.

Environmental precautions: Avoid dispersal of spilled material with soil, waterways, drains and sewers. See section 12 for additional ecological information.

Methods and materials for containment and cleaning up.

Small spill: Stop leak if without risk. Move containers from the spill area. Absorb with an inert dry non combustible material such as diatomaceous earth or vermiculite and place in an appropriate waste disposal container. Mop any remaining residues with soap and water and dispose of wastes via a licensed waste disposal contractor according to federal, state and local regulations.

Large spill: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, drains, water courses and confined areas. Wash spillages into an effluent treatment plant or absorb with an inert dry non combustible material such as diatomaceous earth or vermiculite and place in a appropriate waste disposal containers. Mop any remaining residues with soap and water and dispose of wastes via a licensed waste disposal contractor according to federal, state and local regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling:

Safe Handling Advice: Utilize appropriate personal protective equipment when handling product. Do not swallow. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mists. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container and tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. No smoking. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection and face protection during use. Emptied containers can contain product residues and remain hazardous. Do not reuse, flame cut, braze or weld container and observe all sds information around empty containers and dispose of in accordance with federal, state and local regulations.

Advice on general occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also section 8 for additional hygiene information.

Conditions for safe storage including any incompatibilities:

Store in original container in a dry, cool and well ventilated area away from strong oxidizing agents (see section 10) and food and drink. Store locked up. Eliminate all ignition sources. Keep container tightly closed when not in use. Do not store in unlabeled containers.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

<u>Control Parameters</u>	<u>Occupational Exposure Limits</u>		
<u>Ingredient Identity</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>NIOSH IDLH</u>
Butoxydiglycol	112-34-5	TWA 10ppm	

Distillates, Petroleum TWA:skin absorption 200mg/m³ (as total hydrocarbon vapor) 8 hours
Hydrotreated, Light 64742-47-8

Appropriate Engineering Controls

Engineering Controls: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants and air concentrations below occupational exposure standards.

Individual protection measures, such as personal protective equipment. (PPE)

Eye/Face Protection: Wear approved tightly sealed safety goggles

Skin & Body Protection: Wear chemical resistant, impervious gloves at all times when handling chemical products. Check during use that gloves are still retaining their impervious properties, as the time for breakthrough can change from different manufacturers and chemical mixtures cannot always be accurately measured. Appropriate footwear and suitable protective clothing should be worn for the degree and risk of exposure.

Respiratory Protection: If workplace exposure limits of product or any component is exceeded, utilize proper respiratory protection program guidelines (see OSHA 1910.134 and American National Standard ANSI Z88.2) Use a properly fitted NIOSH/MSHA air-purifying or air-fed respirator in compliance with the above mentioned standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: clear liquid
Odor: near odorless
Odor threshold: not available
pH: not applicable
Melting Point/Freezing Point: -56F
Initial Boiling Point/Range: 344F-473F
Flash Pt: >200F lowest ingredient, does not sustain combustion
Evaporation Rate: <1 (butyl acetate=1)
Lower explosive limits: .6% Aliphatic Solvent
Upper explosive limits: 5.5% Aliphatic Solvent
Vapor Pressure: meets CARB guidelines
Vapor Density: 4.5-5 (air=1)
Relative Density: .84
Solubility in water: Emulsifies
Partition coefficient: not applicable
Auto ignition temp: >428F
Decomposition Temp: not available
Viscosity: pourable liquid

10. STABILITY AND REACTIVITY

Reactivity: Stable in normal ambient temperature and pressure

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: not under normal conditions of storage and use.

Conditions to Avoid: Open flames, sparks

Incompatible Materials: Oxidizing materials

Hazardous Decomposition Products: Carbon monoxide and Carbon Dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not classified,

Skin corrosion irritation: not classified,

Serious Eye damage: classified, Category 2, Causes serious eye irritation, Butoxydiglycol 112-34-5

Sensitization: Not classified,

Mutagenicity: Not classified,

Carcinogenicity: Not classified

Reproductive Toxicity: Not Classified

Teratogenicity: Not Available

Specific target Organ Toxicity (single exposure)

Not classified

Specific target Organ Toxicity (repeated exposure):

Not classified

Aspiration Hazard:

Distillate petroleum hydrotreated, light 64742-47-8 , Aspiration Hazard Category 1

SAFETY DATA SHEET**TRADE NAME: CHEMSAFE CLEAR**

PAGE 7 OF 8

Information on the likely routes of exposure:**Ingestion:** May be harmful if swallowed. May be fatal if swallowed and enters airways.**Inhalation:** Do not breathe vapors or mists.**Skin:** May be harmful in contact with skin.**Eye:** Causes serious eye irritation**Symptoms related to the physical, chemical and toxicological characteristics****Ingestion:** See section iv, most important symptoms and effects, acute and delayed.**Inhalation:** See section iv, most important symptoms and effects, acute and delayed.**Skin:** See section iv, most important symptoms and effects, acute and delayed.**Eye:** See section iv, most important symptoms and effects, acute and delayed.**Delayed and immediate effects and also chronic effects from short and long term exposure.**

General: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis

Carcinogenicity: no known significant effects or critical hazards. Not classifiable.

Numerical measures of Toxicity

Not Available

12. ECOLOGICAL INFORMATION**Toxicity:**

<u>Ingredient name</u>	<u>Result</u>	<u>Species</u>	<u>Exposure</u>
Distillate Petroleum, Hydrotreated, light	Chronic NOEL 0.48 mg/l	Daphnia	21 days

Persistence and degradability:Distillate Petroleum: Biodegradability-inherent
Hydrotreated

Butoxydiglycol 112-34-5: readily biodegradable

Bioaccumulation Potential:

Not expected to bioaccumulate

Mobility in Soil:

No data

Other adverse Effects:

No known significant effects or critical hazards

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with applicable federal, state and local regulations.

SAFETY DATA SHEET**TRADE NAME: CHEMSAFE CLEAR**

PAGE 8 OF 8

14. TRANSPORTATION INFORMATION

DOT: NOT REGULATED
IATA: NOT REGULATED
IMDG: NOT REGULATED

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: All ingredients are listed or exempted with TSCA.

SARA 302/304: no products were found.

SARA 311/312: acute health hazard

Ingredient	%	FIRE HAZARD	PRESSURE RELEASE	REACTIVE	IMMEDIATE ACUTE	DELAYED CHRONIC
Distillate Petroleum, Hydrotreated	80-95	YES	NO	NO	NO	NO
Butoxydiglycol 112-34-5	PROPRIETARY				YES	YES

SARA 313: butoxydiglycol, <12%

STATE REGULATIONS:

Ingredient	New York	New Jersey	Massachusetts	Pennsylvania
Distillate Petroleum Hydrotreated. 64742-47-8	No	No	No	No
Butoxydiglycol 112-34-5	No	Yes	Yes	yes

California Prop 65: none known

16. OTHER INFORMATION

HMIS RATING: HEALTH (1) FIRE (1) REACTIVITY (0)
 4=EXTREME, 3=HIGH, 2=MODERATE, 1=SLIGHT, 0=INSIGNIFICANT

NOTICE TO READER:

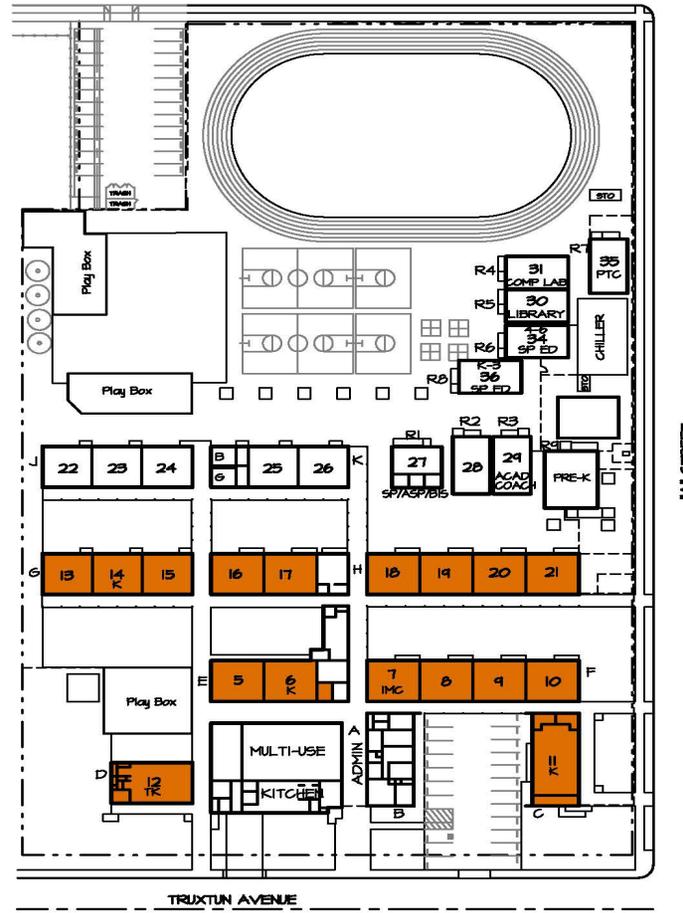
To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. The information on this sds was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Users are advised to confirm in advance of need, that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the sds. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.



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Attachment C – Inspection Report by Room & Building Maps

Bakersfield City School District
 Franklin Elementary School, 2400 Truxtun Ave., Bakersfield, CA 93301
 YES, Inc. Project Number: 22YES-65
 November 2022



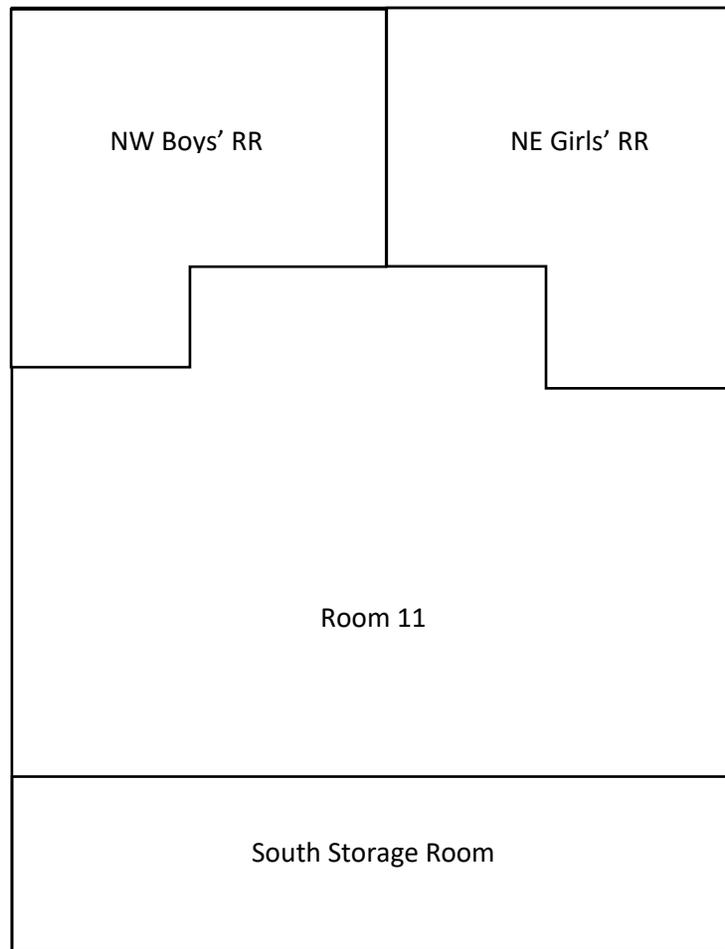
FRANKLIN ELEMENTARY
 2400 TRUXTUN AVE.

■ REMOVE PERMANENT ROOMS FROM CHILLER SYSTEM. INSTALL NEW INDIVIDUAL WALL OR ROOF UNIT



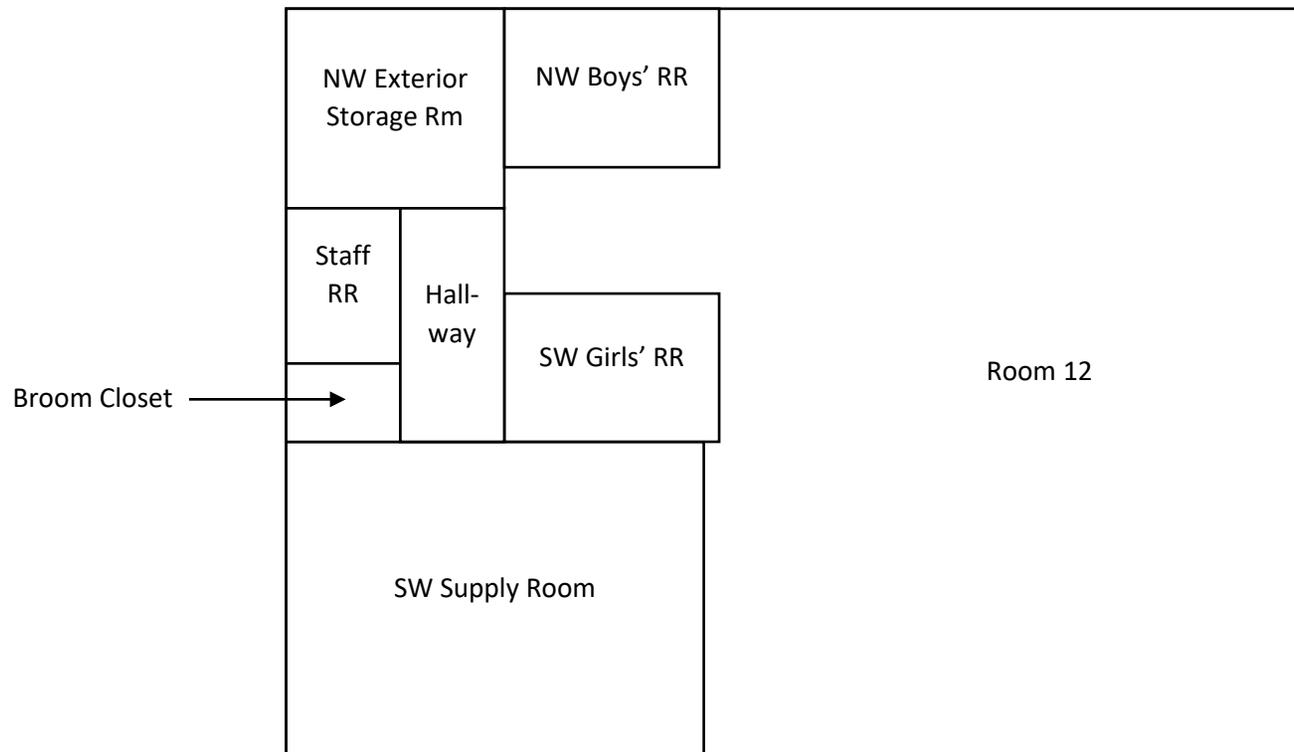
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Building C – CLASSROOM 11



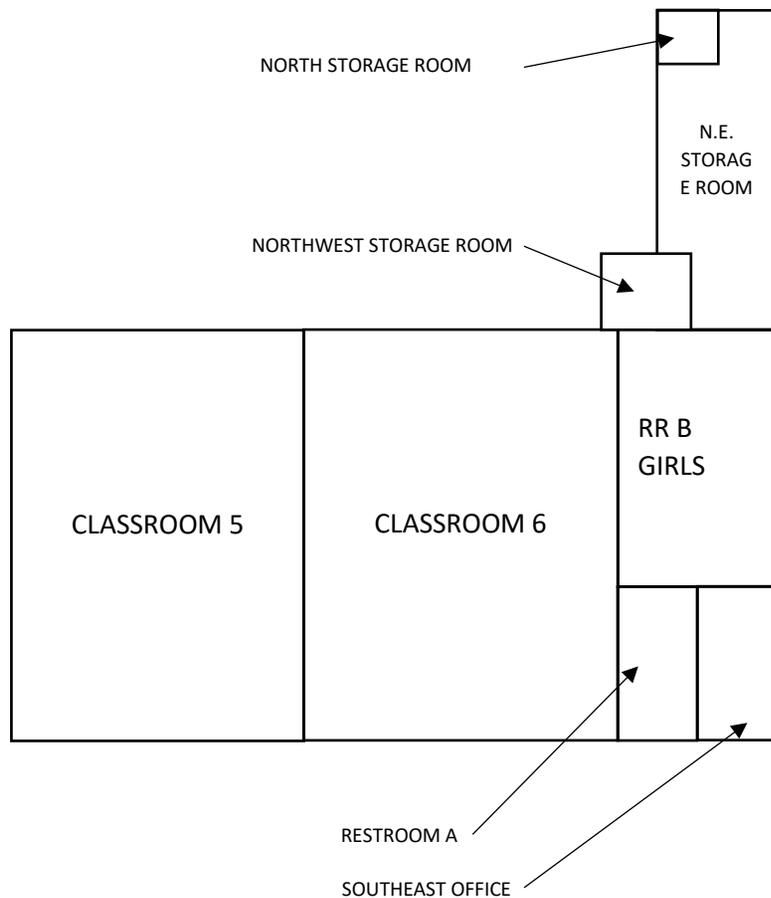
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Building D – CLASSROOM 12

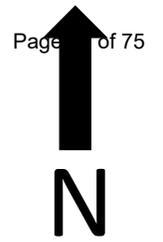


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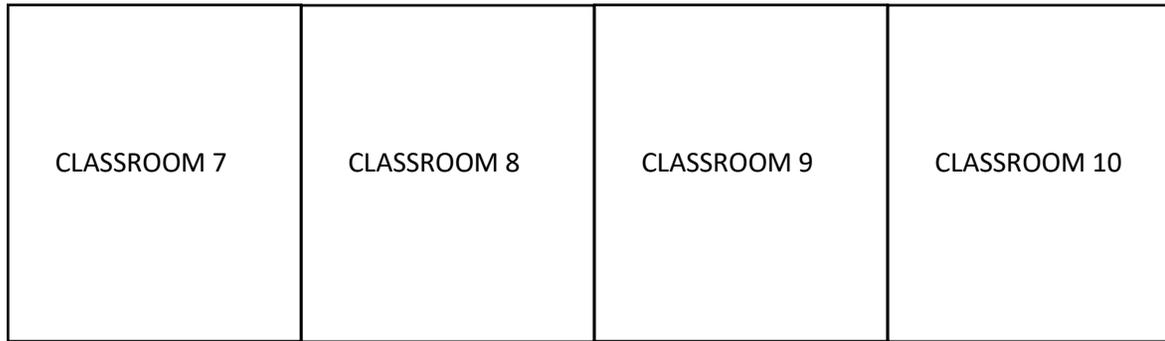
Building E - CLASSROOM'S 5-6



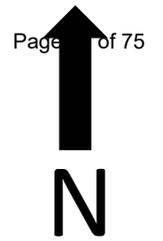
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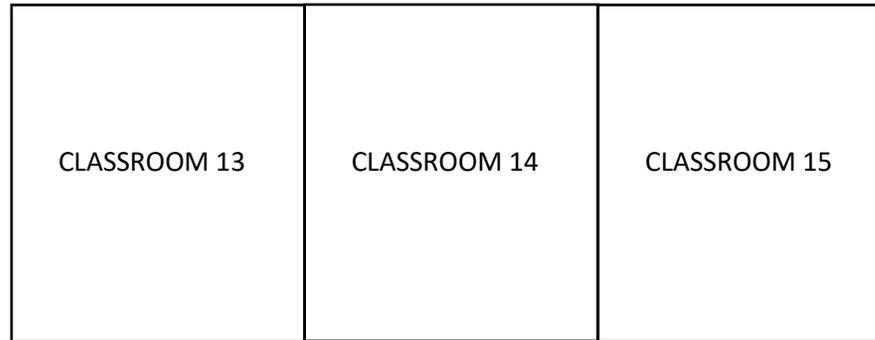
Building F – CLASSROOM’S 7-10



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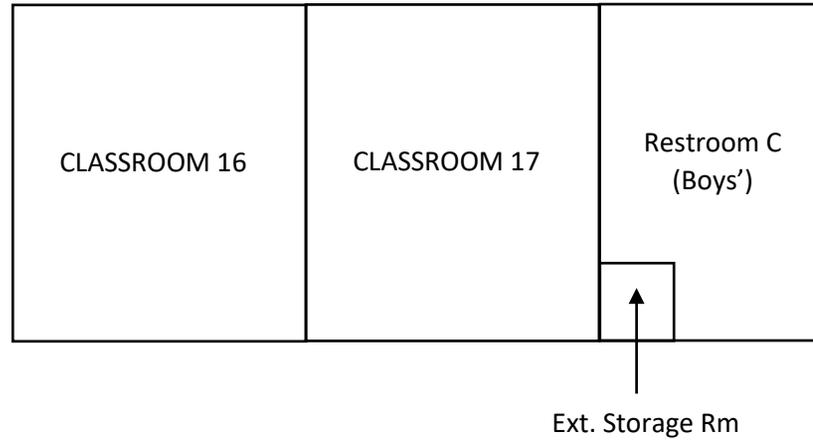


Building G – CLASSROOM'S 13-15

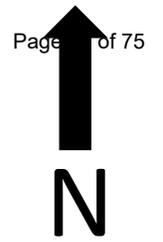


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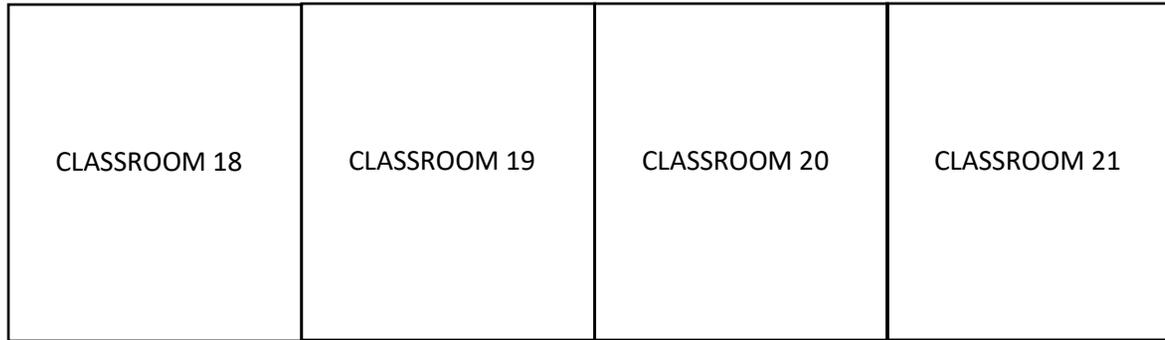
BUILDING H – CLASSROOM’S 16-17



Not Drawn to Scale



Building I – CLASSROOM’S 18-21



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District
Site: Franklin ES

YES Project No.: 22YES-65
Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Covered Walkways	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wthiin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

Building: Covered Walkway	Room Name: Roof
North to South along buildings E & F, northward to H & I, to K	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete		n/a	
Roof	52	52A	White foam over silver paint on rolled composition roofing		Y	N
	NOTE		White foam=ND; Silver paint=2% CH; Roofing=ND			
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos
 BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Administration Building	Room Name:	Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.			
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.			

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Admin Building	Room Name: All other rooms
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Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Walls	12		Plaster - smooth		N	n/a
Walls	20		Plaster - sanded finish		N	n/a
Walls	-		Fiber board		n/a	n/a
Ceiling	12		Plaster - smooth		N	n/a
Ceiling	20		Plaster - sanded finish		N	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G Insulation	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	ACT	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G Insulation	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	Roof deck	N	n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building: Admin Building	Room Name: Exterior
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Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Walls	56		Exterior stucco & vapor barrier		N	n/a

Exterior inspection was limited to the upper walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: MPR Building	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	MPR Building	Room Name:	Main Dining Room
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Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Wall	76	76A	Acoustic wall tiles (nailed) - 18"x30" solid	fiberglass insulation	N	
Ceiling	75	75A	Acoustic ceiling tile (nailed) - uniform holes	fiberglass insulation	N	
Ceiling	-		Exposed - fiberglass insulation (no backing)		n/a	n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	MPR Building	Room Name:	All other rooms
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Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Walls	12		Plaster - smooth		N	n/a
Walls	20		Plaster - sanded finish		N	n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building C	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C - CR 11	Room Name:	Classroom 11	Rm Ft²:	1560
		Room Dimensions:	L=52 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	53	53A	Carpet & glue - black	wood	N	n/a
	NOTE		Covers approx. 5% of floor at entry ways			
Floor	61	61A	Carpet & glue - blue/red/cream/green	wood	N	n/a
	NOTE		Covers approx. 60% of floor			
Floor	54	54A	Sheet flooring & glue - pink/green/grey sand pattern	wood	N	n/a
	NOTE		Covers approx. 30% of floor			
BB	4		Baseboard & glue - 4" blue		N	n/a
Wall	5	05A-05B	Tackboard & glues	plaster	N	N
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C - CR 11	Room Name:	NE Girls Restroom	Rm Ft²:	150
		Room Dimensions:	L=15 W=10 H=14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - painted green		n/a	n/a
BB	-		Concrete - painted green		n/a	n/a
Walls	12		Plaster - smooth		N	n/a
	NOTE		AFF 7'			
Walls	-		Fiberboard		n/a	n/a
	NOTE		7' to ceiling			
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a

Building:	Building B - CR 11	Room Name:	NW Boys Restroom	Rm Ft²:	150
		Room Dimensions:	L=15 W=10 H=14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - painted green		n/a	n/a
BB	-		Concrete - painted green		n/a	n/a
Walls	12	12D	Plaster - smooth		N	n/a
	NOTE		AFF 7'			
Walls	-		Fiberboard		n/a	n/a
	NOTE		7' to ceiling			
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C - CR 11	Room Name:	South Storage Room	Rm Ft²:	300
		Room Dimensions:	L=30 W=10 H=14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	61		Carpet & glue - blue/red/cream/green	Wood	N	n/a
BB	4		Baseboard & glue - 4" blue		N	n/a
Wall	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth	F/G batts	N	n/a

RED=contains asbestos
BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C	Room Name:	Exterior
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Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37		Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Eave	-		Wood		n/a	n/a
Covered Wilkwy Roof	39		White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
		NOTE	White foam=ND; Roofing=ND; Silver paint=2%-3% CH; Felts=10% CH			
Building Roof	39	39F	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
		NOTE	White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
		NOTE	Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District
Site: Franklin ES

YES Project No.: 22YES-65
Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building D	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos
BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D - CR 12	Room Name:	Classroom 12	Rm Ft²:	1560
		Room Dimensions:	L=52 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	ACM Tile	N	n/a
	NOTE		Covers approx. 40% of floor			
Floor	3		Floor tile & glue - 12" light cream oatmeal	ACM Tile	N	n/a
	NOTE		Covers approx. 5% of floor at unit ventilator			
Floor	25		Floor tile & glue - 12" cream oatmeal	ACM Tile	N	n/a
	NOTE		Covers approx. 55% of floor at unit ventilator			
Floor	58	58A	Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Covers 100% of floor beneath surface flooring materials			
	NOTE		Tile=8% CH; Black mastic=ND			
BB	17	17E	Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05C	Tackboard & glues	plywood	N	N
Wall	-		Plywood	drywall	n/a	n/a
Wall	63		Concealed drywall - east wall confirmed - NO SAMPLE YET		Y	Y
Sinks	-		Porcelain		n/a	n/a
Angled						
Counter	33		Sheet vinyl, green backing & black felt - solid cream		N	n/a
Ceiling	29		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	30		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Alcove Floor	59	59A	Ceramic tile 1-2" browns & brown grout		N	n/a
Alcove Wall	60	60A	Ceramic wall tile 4x6 Cream w/gold speck & white grout		N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D - CR 12	Room Name:	SW Girl's RR	Rm Ft²:	24
		Room Dimensions:	L=3 W=8 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	59		Ceramic tile 1-2" browns & brown grout		N	n/a
Wall	60		Ceramic wall tile 4x6 Cream w/gold speck & white grout		N	n/a
	NOTE		AFF 4'			
Wall	12	12C	Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth		N	n/a

Building:	Building D - CR 12	Room Name:	NW Boy's RR	Rm Ft²:	24
		Room Dimensions:	L=3 W=8 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	59		Ceramic tile 1-2" browns & brown grout		N	n/a
Wall	60		Ceramic wall tile 4x6 Cream w/gold speck & white grout		N	n/a
	NOTE		AFF 4'			
Wall	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth		N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D - CR 12	Room Name:	SW Supply Room	Rm Ft²:	120
		Room Dimensions:	L=12 W=10 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Covers 100% of floor beneath surface flooring materials			
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	-		Plywood		n/a	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a

Building:	Building D - CR 12	Room Name:	Hallway	Rm Ft²:	40
Accessed through SW Supply Room		Room Dimensions:	L=10 W=4 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	-		Plywood		n/a	n/a
Ceiling	12		Plaster - smooth	F/G batts	N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building D - CR 12	Room Name: Broom Closet	Rm Ft²: 40
Accessed inside SW Supply Room	Room Dimensions: L=10 W=4 H=11	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	58	58B	Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth	F/G batts	N	n/a

Building: Building D - CR 12	Room Name: Staff RR	Rm Ft²: 40
Accessed inside SW Supply Room	Room Dimensions: L=10 W=4 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth	F/G batts	N	n/a

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building D - CR 12	Room Name: NW Exterior Storage Rm	Rm Ft²: 40
Accessed inside SW Supply Room	Room Dimensions: L=10 W=4 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	-		Plywood		n/a	n/a
Wall	12		Plaster - smooth	F/G batts	N	n/a
Ceiling	12		Plaster - smooth		N	n/a

RED=contains asbestos
 BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D	Room Name:	Exterior
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Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	55	A-B	Exterior window putty (D)		N	n/a
Walls	56	A-B	Exterior stucco & vapor barrier		N	n/a
Eave	-		Wood		n/a	n/a

Building Roof	57	A	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts	Wood	N	n/a
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All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2%			
			On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

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 BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District
Site: Franklin ES

YES Project No.: 22YES-65
Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building E	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:		Building E - CRs 5-6		Room Name:		Classroom 5		Rm Ft ² :		960	
		Room Dimensions:		L=32		W=30		H=9/14			
Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N					
Floor	1	01A	Carpet & glue - blue/red/purple/cream	Wood	N	n/a					
	NOTE		Covers approx. 80% of floor								
Floor	2	02A	Sheet flooring & glue - cream w/blue/pink/green/purple flecks	wood	N	n/a					
	NOTE		Covers approx. 10% of floor								
Floor	3		Floor tile & glue - 12" light cream oatmeal	wood	N	n/a					
	NOTE		Covers approx. 10% of floor								
BB	4		Baseboard & glue - 4" blue		N	n/a					
Wall	5	05D	Tackboard & glues	plaster	N	n/a					
Wall	-		Fiberboard	plaster	n/a	n/a					
Wall	12		Plaster - smooth		N	n/a					
Sink	6	06A	Sink coating - cream		N	n/a					
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a					
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a					
Ceiling	9	09A	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a					
Ceiling	10	10A	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a					
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N					

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:		Building E - CRs 5-6		Room Name:		Classroom 6		Rm Ft ² :		960	
		Room Dimensions:		L=32		W=30		H=9/14			
Component	HMR #	Sample #	Material Description	Substrate	ACM		Y/N	Friable Y/N			
Floor	1		Carpet & glue - blue/red/purple/cream	Wood			N	n/a			
	NOTE		Covers approx. 80% of floor								
Floor	2		Sheet flooring & glue - cream w/blue/pink/green/purple flecks	wood			N	n/a			
	NOTE		Covers approx. 10% of floor								
Floor	3	03A	Floor tile & glue - 12" light cream oatmeal	wood			N	n/a			
	NOTE		Covers approx. 10% of floor								
BB	4	04A	Baseboard & glue - 4" blue				N	n/a			
Wall	5	05E	Tackboard & glues	plaster			N	n/a			
Wall	-		Fiberboard	plaster			n/a	n/a			
Wall	12		Plaster - smooth				N	n/a			
Sink	6		Sink coating - cream				N	n/a			
Ceiling	7	07B	Lay-in panel 2'x4' gouge pinhole	F/G batts			N	n/a			
Ceiling	8	08B	Fiberglass batt insulation - foil backing	12" ACTs			N	n/a			
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts			N	n/a			
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing			N	n/a			
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed				Y	N			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	Restroom A	Rm Ft²:	104
	Adjacent to CR 6	Room Dimensions:	L=8 W=13 H=8		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	13	13A	Ceramic floor tile 1" grey & brown grout		N	n/a
BB			none			
Walls	14	14A	Ceramic wall tile 6" lt blue & white grout	Plaster	N	n/a
	NOTE		Floor to ceiling tile			
Walls	12		Plaster - smooth		N	n/a
Ceiling	15	15A	Drywall, smooth finish		N	n/a

Building:	Building E - CRs 5-6	Room Name:	SE Office	Rm Ft²:	130
	Adjacent to RR A	Room Dimensions:	L=10 W=13 H=8		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16	16A	Carpet & glue - tan w/grey/black/blue multi	Concrete	N	n/a
BB	17	17A	Baseboard & glue - 4" lt brown		N	n/a
Walls	12		Plaster - smooth			
Ceiling	18	18A	Acoustic ceiling tile 12" gougle PH & glue	drywall	N	n/a
Ceiling	15	15B	Drywall, smooth finish		N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building E - CRs 5-6 East side of 5/6 wing	Room Name: Restroom B - Girls	Rm Ft²: 288
Room Dimensions: L=18 W=16 H=13		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	13		Ceramic floor tile 1" grey & brown grout		N	n/a
BB			none			
Walls	14		Ceramic wall tile 6" lt blue & white grout	Plaster	N	n/a
	NOTE		AFF 7'			
Walls	12		Plaster - smooth		N	n/a
Ceiling	15	15C	Drywall, smooth finish		N	n/a

Building: Building E - CRs 5-6 includes restroom within	Room Name: NE Storage Room	Rm Ft²: 325
Room Dimensions: L=25 W=13 H=8		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB			None		n/a	n/a
Walls	19	19A	Brick & mortar		N	n/a
	NOTE		South east and west walls			
Walls	12		Plaster - smooth		N	n/a
	NOTE		North wall			
Walls	21	21A	FRP & Glue - orange peel pattern		N	n/a
	NOTE		Walls at sink - north side			
Ceiling	20	20B	Plaster - sanded finish		N	n/a
Fire Door	22		Fire door - 3 HR		Y	Y
	NOTE		Assumed, test prior to disturbance			

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	North Storage Room	Rm Ft²:	80
		Room Dimensions:	L=10 W=8 H=13		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB			None		n/a	n/a
Walls	19		Brick & mortar		N	n/a
	NOTE		North and west walls			
Walls	12		Plaster - smooth		N	n/a
	NOTE		East and south walls			
Ceiling	20		Plaster - sanded finish		N	n/a

Building:	Building E - CRs 5-6	Room Name:	NW Storage Room	Rm Ft²:	80
Located north side of CR 6		Room Dimensions:	L=10 W=8 H=9		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB			None		n/a	n/a
Walls	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth		N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	Attic	Rm Ft²:	160
	Above RRA and SE Office	Room Dimensions:	L=20 W=8 H=6		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Wood floor joists		n/a	n/a
Walls	12	12A	Plaster - smooth		N	n/a
	NOTE		North, East and west walls			
Walls	-		Plywood		n/a	n/a
	NOTE		South walls			
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
HVAC	23	23A	Duct seam sealant - grey/green pliable		N	n/a
TSI	24	24A	Fiberglass pipe straight insulation - paper jacketed		N	n/a

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Building: Building E		Room Name: Exterior				
Roof Footprint: L=130 W=40		Building Footprint: L=114 W=24 H=14 L-Shaped Building				
				ACM	Friable	
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	48	A-B	Exterior window putty (E - Brick)		N	n/a
	NOTE		Localized to older brick portion of building			
Windows	35/37	A	Exterior window putty - bldg E		N	n/a
	NOTE		Localized to classroom portion of building - clerestory			
Walls	19		Brick & mortar		N	n/a
Walls	47	A-B	Exterior stucco & vapor barrier (E)		N	n/a
Soffit	47		Exterior stucco & vapor barrier (E)		N	n/a
Covered Wikwy Roof	39	C-D	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts	Wood	Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	40	A-C	White coating over foam over silver paint on rolled composition roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38	A-C	Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Building F	Room Name:	Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.			
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.			

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 7	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	26	26A	Concealed tan floor tile, black mastic & black felt	wood	Y	N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05G	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7	07A	Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8	08A	Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:		Building F - CRs 7-10		Room Name:	Classroom 8		Rm Ft ² :	960
		Room Dimensions:		L=32	W=30	H=9/14		
Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N		
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a		
	NOTE		Covers approx. 80% of floor					
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a		
	NOTE		Covers approx. 10% of floor at sink					
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a		
	NOTE		Covers approx. 10% of floor at unit ventilator					
Floor	26	26B	Concealed green floor tile, black mastic & black felt	wood	Y	N		
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND					
BB	17		Baseboard & glue - 4" lt brown		N	n/a		
Wall	5		Tackboard & glues	plaster	N	n/a		
Wall	-		Fiberboard	plaster	n/a	n/a		
Wall	12		Plaster - smooth		N	n/a		
Wall	20		Plaster - sanded finish		N	n/a		
Sink	-		Porcelain sink		n/a	n/a		
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a		
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a		
Ceiling	9	09B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a		
Ceiling	10	10B	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a		
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N		

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 9	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25	25B	Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	26		Concealed green floor tile, black mastic & black felt	wood	Y	N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND			
BB	17	17B	Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05F	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 10	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	26	26C	Concealed green floor tile, black mastic & black felt	wood	Y	N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
BB	27	27A	Baseboard & glue - 4" dk brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20	20A	Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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Building: Building F	Room Name: Exterior
Roof Footprint: L=140 W=40	Covered Walkway Footprint: L=130 W=15
Building Footprint: L=130 W=32 H=14	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37	37A-B	Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49	49A-C	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Covered Walkway Roof	39	39E	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts	Wood	Y	N
		NOTE	White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	41	41A-B	White coating over foam over silver paint on rolled composition roofing & felts		Y	N
		NOTE	White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38	38D, F-G	Mastics some w/silver paint, foam, etc.		Y	N
		NOTE	Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building G	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building G - CRs 13-15	Room Name:	Classroom 13	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16	16B	Carpet & glue - tan w/grey/black/blue multi NOTE Covers approx. 80% of floor	asbestos floor tile	N	n/a
Floor	25	25A	Floor tile & glue - 12" cream oatmeal NOTE Covers approx. 10% of floor at sink	asbestos floor tile	N	n/a
Floor	3		Floor tile & glue - 12" light cream oatmeal NOTE Covers approx. 10% of floor at unit ventilator	asbestos floor tile	N	n/a
Floor	28	28A	Concealed tan floor tile & black mastic NOTE Exists under the entire floor throughout. Tile=3%-5% CH; Black mastic=ND	concrete	Y	N
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05H	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Angled						
Counter	33	33A	Sheet vinyl, green backing & black felt - solid cream		N	n/a
Ceiling	29	29A	Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	30	30A	Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:		Building G - CRs 13-15		Room Name:		Classroom 14		Rm Ft ² :		960	
				Room Dimensions:		L=32 W=30 H=9/14					
Component	HMR #	Sample #	Material Description	Substrate	ACM		Y/N	Friable Y/N			
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile			N			n/a	
	NOTE		Covers approx. 80% of floor								
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile			N			n/a	
	NOTE		Covers approx. 10% of floor at sink								
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile			N			n/a	
	NOTE		Covers approx. 10% of floor at unit ventilator								
Floor	28		Concealed tan floor tile & black mastic	concrete			Y			N	
	NOTE		Exists under the entire floor throughout. Tile=3%-5% CH; Black mastic=ND								
BB	17	17C	Baseboard & glue - 4" lt brown				N			n/a	
Wall	5	05I	Tackboard & glues	plaster			N			n/a	
Wall	-		Fiberboard	plaster			n/a			n/a	
Wall	12		Plaster - smooth				N			n/a	
Wall	20		Plaster - sanded finish				N			n/a	
Sink	-		Porcelain sink				n/a			n/a	
Angled											
Counter	33		Sheet vinyl, green backing & black felt - solid cream				N			n/a	
Ceiling	29		Lay-in panel 2'x4' gouge pinhole	F/G batts			N			n/a	
Ceiling	30		Fiberglass batt insulation - foil backing	12" ACTs			N			n/a	
Ceiling	31	31A	Acoustic ceiling tile 12" random hole & brown mastic	F/G batts			N			n/a	
Ceiling	32	32A	Unfinished drywall (no T&J)	F/G batts			N			n/a	
Ceiling	34	34A	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing			N			n/a	
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed				Y			N	

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building G - CRs 13-15	Room Name:	Classroom 15	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi NOTE Covers approx. 80% of floor	asbestos floor tile	N	n/a
Floor	25		Floor tile & glue - 12" cream oatmeal NOTE Covers approx. 10% of floor at sink	asbestos floor tile	N	n/a
Floor	3	03B	Floor tile & glue - 12" light cream oatmeal NOTE Covers approx. 10% of floor at unit ventilator	asbestos floor tile	N	n/a
Floor	28	28B	Concealed tan floor tile & black mastic NOTE Exists under the entire floor throughout. Tile=3%-5% CH; Black mastic=ND	concrete	Y	N
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Angled						
Counter	33		Sheet vinyl, green backing & black felt - solid cream		N	n/a
Ceiling	29		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	30		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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Building: Building G	Room Name: Exterior
Roof Footprint: L=140 W=40	Covered Walkway Footprint: L=92 W=15
Building Footprint: L=92 W=32 H=14	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	36	36A-B	Exterior window putty - bldg G		N	n/a
Walls	50	50A-B	Exterior stucco & vapor barrier (G)		N	n/a
Soffit	50		Exterior stucco & vapor barrier (G)		N	n/a
Covered Walkway Roof	42	42A-B	White coating over foam over silver paint on rolled composition roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=1%-2%; Roofing & Felts=ND			
Building Roof	43	43A-B	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%; Roofing & Felts=ND			
All Roofs	38	38E, H-I	Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District
Site: Franklin ES

YES Project No.: 22YES-65
Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building H	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building H - CRs 16-17	Room Name:	Classroom 16	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	44	44A	Concealed floor tile & black mastic - various colors of tile	Wood	Y	N
	NOTE		Tile=5% CH; Black mastic=2% CH. Exists under the entire floor throughout.			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
BB	27	27B	Baseboard & glue - 4" dk brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Counter	-		Formica		n/a	n/a
Ceiling	7	07C	Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8	08C	Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building H - CRs 16-17	Room Name:	Classroom 17	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16	16C	Carpet & glue - tan w/grey/black/blue multi NOTE Covers approx. 80% of floor	asbestos floor tile	N	n/a
Floor	25	25C	Floor tile & glue - 12" cream oatmeal NOTE Covers approx. 10% of floor at sink	asbestos floor tile	N	n/a
Floor	3		Floor tile & glue - 12" light cream oatmeal NOTE Covers approx. 10% of floor at unit ventilator	asbestos floor tile	N	n/a
Floor	44		Concealed floor tile & black mastic - various colors of tile NOTE Tile=5% CH; Black mastic=2% CH. Exists under the entire floor throughout.	Wood	Y	N
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05J	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Counter	-		Formica		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9	09C	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10	10C	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building H - CRs 16-17 South side adjacent to CR 17	Room Name: Ext. Storage Rm	Rm Ft²: 64
	Room Dimensions: L=8 W=8 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	12	12B	Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth		N	n/a
NOTE			ATTIC ACCESS			

Building: Building H - CRs 16-17 Adjacent to CR 17	Room Name: Restroom C (boys')	Rm Ft²: 600
	Room Dimensions: L=20 W=30 H= +/- 12	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	45	45A	Ceramic floor tile 1" tan & brown grout		N	n/a
BB			none		n/a	n/a
Walls	46	46A	Ceramic wall tile 6" lt brown & white grout	Plaster	N	n/a
	NOTE		AFF 7'			
Walls	12		Plaster - smooth		N	n/a
Ceiling	-		Plywood - painted white		n/a	n/a

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Building: Building H	Room Name: Exterior
Roof Footprint: L=90 W=40	Covered Walkway Footprint: L=90 W=11
Building Footprint: L=90 W=32 H=14	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37	37C-D	Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49	49D-E	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Covered Walkway Roof	39	39A	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	51		White foam over silver paint on rolled composition roofing			
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38	38J-K	Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Building I	Room Name:	Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.			
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.			

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 18	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	44	44B	Concealed floor tile & black mastic - various colors of tile	wood	Y	N
	NOTE		Tile=5% CH; Black mastic=2% CH			
BB	17	17D	Baseboard & glue - 4" lt brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 19	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	44		Concealed floor tile & black mastic - various colors of tile	wood	Y	N
	NOTE		Tile=5% CH; Black mastic=2% CH			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05K	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20	20C	Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7	07D	Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8	08D	Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 20	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16	16D	Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	44		Concealed floor tile & black mastic - various colors of tile	wood	Y	N
	NOTE		Tile=5% CH; Black mastic=2% CH			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9	09D	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10	10D	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 21	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3	03C	Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	44	44C	Concealed floor tile & black mastic - various colors of tile	wood	Y	N
	NOTE		Tile=5% CH; Black mastic=2% CH			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05L	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect

Building: Building I	Room Name: Exterior
Roof Footprint: L=124 W=40	Covered Walkway Footprint: L=124 W=11
Building Footprint: L=124	W=32 H=14

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37	37E-F	Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49	49F/H	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49	49G	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Covered Walkway Roof	39	39B	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	51	51A	White foam over silver paint on rolled composition roofing		Y	N
	NOTE		WhiteWhite foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



LEAD REMEDIATION SCOPE OF WORK

SPECIFICATION SECTION 02 83 00

ADDENDUM #2
ITEM 2-14)b

Site Information:

Franklin Elementary School – HVAC Replacement
2400 Truxtun Avenue, Bakersfield, CA 93301



Prepared for:

Bakersfield City School District
1300 Baker Street, Bakersfield, CA 93305
(661) 631-5883

Prepared by:

Kristy Yowell, CAC 09-4500 / CDPH 4640
YES Environmental, Inc. (YES)
Project Number 26YES-14
February 2024

This SOW should be printed in color.



LEAD SCOPE OF WORK Franklin ES – HVAC Modernization Project

PURPOSE OF PROJECT

In order for Bakersfield City School District to modernize portions of buildings throughout the campus, lead-containing and lead-based materials will either be removed or disturbed, and the work must be done using lead-safe work practices. The contractor is responsible for field verifying their own measurements for bidding, notification, waste characterization, or any other purpose.

This Scope of Work should be used in conjunction with all Federal, State and local codes. *The information provided in this section is intended to assist the contractor in determining the extent of work; however, this information does **not** replace or supersede any direction or description of work as presented in the plans and specifications for this project.* If YES's scope of work and the plans and specifications differ, the contractor shall be obliged to bring any discrepancies to the attention of the architect/owner's representative prior to bidding the project via submission of a request for information to the architect.

DEFINITIONS

Abatement Activities: precleaning of jobsite, setup of containment/regulated area, removal of asbestos-containing materials and final cleaning inside containment/regulated area in preparation for post abatement clearance air sampling or completion of work visual.

Asbestos-Containing: material containing any detectable amount of asbestos. Acronym ACM.

Lead-Containing: material containing any detectable amount of lead. Acronym LCP or LBP.

Remediation Activities: precleaning of jobsite, setup of containment/regulated area, removal or disturbance of any sort of lead-containing materials and final cleaning inside containment/regulated area in preparation for job completion visual inspection by consultant.

Contractor: Remediation contractor, abatement contractor or any trade qualified to conduct the work described in this Scope of Work.

Consultant: BCSD's environmental consultant.

Types of Lead Materials			
Types	Definition	Lead Content Standard	
LBP	Lead-based paint, coating or material	By XRF: 1mg/cm ² or greater By Paint Chip: 0.5 wt%; or 5,000 ppm or greater	
LCP	Lead-containing paint, coating or material	By XRF: <1mg/cm ² By Paint Chip: <0.5 wt%; or 5,000 ppm	
ND	No lead detected	By XRF: Requires paint chip confirmation By Paint Chip: <reporting limit	



Summary of Lead Findings		
This table interprets the results for all testing combinations. This table supersedes the specific testing results on the XRF table listed in the attachments		
Material Description	Locations	Lead Type & Result
Interior – sinks XRF Line #: 76 & 306	Throughout campus.	LBP ≥1.00 mg/cm ²
Interior wood window frame – painted cream XRF Line #: 283	Building C – interior window frames throughout this building	LBP ≥1.00 mg/cm ²
Interior ceramic wall tile – cream with gold specks XRF Line #: 303	Building D – walls in the student restrooms, staff restroom & at the sinks	LBP ≥1.00 mg/cm ²
Exterior crawlspace metal grates – painted cream XRF Line #: 262	Throughout campus.	LBP ≥1.00 mg/cm ²
Exterior vertical metal walkway support poles – painted green XRF Line #s: 142 & 248	Throughout campus	LBP ≥1.00 mg/cm ²
Exterior vertical wood window square columns - painted cream XRF Line #s: 134	Throughout campus at windows.	LBP ≥1.00 mg/cm ²
Exterior wood fascia and eaves – painted cream & green XRF Line #: 207-208, 295-296	Throughout campus at walkways and buildings	LBP ≥1.00 mg/cm ²
All other painted components on campus – interior and exterior	Throughout campus.	LCP 0.00-0.99 mg/cm ²

ADDITIONAL LEAD INFORMATION

Contractors, whose employees work at this site, are required to assess if their work will be subject to the requirements of the Cal/OSHA lead construction standard (CCR Title 8 § 1532.1). Cal/OSHA standards are designed to regulate and enforce on-the-job worker safety. Employers are required by law to ensure that employees are not exposed to airborne lead levels which exceed the permissible exposure limit (PEL). The standard requires worker exposure monitoring, medical surveillance, training, special work practices, etc.

Each contractor/employer who bids and/or performs work at the site will need to assess potential lead exposure to employees performing their particular scope of work. Contractors who perform work at this site may need to obtain additional data (beyond the data presented in this report) during their assessment and Cal/OSHA compliance planning. Individual contractors/subcontractors should be allowed access to the project to obtain any needed data (samples, consultation, etc.) to complete their employee exposure assessment.

Any work performed at the site where LBP or LCP is likely to be disturbed should be performed by a



contractor trained and qualified to perform lead-related construction work. Any work that exceeds Cal/OSHA's permissible exposure limit or is performed to remediate a lead hazard must be conducted by CDPH certified personnel.

LEAD REGULATIONS FURTHER EXPLAINED

The lead work described in this Scope of Work is designed to assist the prime contractor and his sub-contractors to meet the requirements of the California lead standard for the construction industry, CCR Title 8, Section 1532.1. The requirements in this SOW are NOT intended to permanently eliminate lead-based paint or lead paint hazards. The results of the lead inspection indicate the materials anticipated to be disturbed contain lead-containing paint, not lead-based paint. Therefore, CDPH form 8551 which addresses Abatement of Lead Hazards shall not be submitted on this project.

Should changes to any of the following occur, it may result in the requirement of form 8551 to be submitted to CDPH:

- Work practices demonstrated by the remediation contractor; or
- SOW is revised in such a way which meets the requirements for abatement.

If a lead hazard is created, the contractor creating the lead hazard shall be responsible for all costs associated with clean-up and compliance with Title 17.

MORE ON ASBESTOS & LEAD LOCATIONS, CONTENT & TYPE

Please see the attached initial asbestos and lead inspection report following this scope of work for identification of materials suspect to contain asbestos that have been sampled by YES. If any materials other than those identified in this scope of work and initial inspection are discovered and may be disturbed, work must be stopped and the project must be re-evaluated.

Of the materials being removed or disturbed, the contractor shall then refer to YES's initial inspection report and Scope of Work to determine the specific materials that contain asbestos and/or lead and those that have been determined to be free of asbestos and/or lead.

The initial inspection report does **not** denote materials to be removed; it reports whether materials present contain asbestos and/or lead. Contractor should refer to the architectural drawings and specifications for extent of work and locations.

NOTIFICATIONS

The contractor shall be responsible for the submission of all notifications triggered by lead disturbance. This includes, but is not limited to, the renovation or demolition permit release form to San Joaquin Valley Air Pollution Control District, Cal/OSHA Asbestos Notification and the Cal/OSHA Lead Work Pre-Job Notification.

EPA Renovate, Repair & Painting Rule For Contractors

Any contractor disturbing lead-based (1.00 mg/cm² or more) painted components on this structure must be Renovation, Repair, and Painting certified by the EPA as a company, and all individuals performing activities that disturb painted surfaces on behalf of the firm are either certified renovators or have been trained by a certified renovator. All renovations performed by the firm must be performed in accordance with the work practice standards of the Lead-Based Paint Renovation, Repair, and Painting Program (40 CFR 745.80).



WORKER TRAINING REQUIRED

Worker Training: Any contractor disturbing materials with any detectable lead content must ensure that all workers hold at least one of the following worker-specific training certifications.

Acceptable OSHA Lead Training Options (one required per worker):

1. 2-Hour Lead Awareness Training (Cal/OSHA 8 CCR 1532.1(l)(1))
 - Required for employees working on-site who are not expected to disturb lead-painted components, but will be working adjacent to components that contain lead.
 - This training is insufficient if employees will disturb lead in any way.
 - Annual retraining is required.
2. Action-Level Lead Training (Cal/OSHA 8 CCR 1532.1(l)(1)(2)(3)(4))
 - Required for employees expected to disturb lead-painted components at any time.
 - Annual retraining is required.
3. CDPH Lead Training (State of California Lead Worker and Supervisor Certification)
 - May be used in place of either of the above training options.

CAL/OSHA LEAD IN CONSTRUCTION STANDARD

The requirements within this scope of work (SOW) are designed to assist the remediation contractor to meet the requirements of the Cal/OSHA lead standard for the construction industry, Title 8 CCR Section 1532.1. The more stringent requirement between this SOW and Title 8 CCR Section 1532.1 shall take precedence.

PRE-JOB SUBMITTAL REQUIREMENTS

A hard copy of the remediation contractor's pre-job submittal packet shall be submitted to YES and:

1. Include all of the items listed in the attached Submittal Requirements;
2. Be provided to and approved by YES prior to the start of work by the remediation contractor.
3. Manifests shall be submitted to the project manager on the first day of the project for review, and also for final approval prior to waste removal from the job site.
4. Double sided copies are not acceptable.
5. Delays in providing the required submittals may affect the start of the project.
6. Electronic submittals will not be accepted.

OTHER CONSIDERATIONS

Item	District Provided	Contractor Must Provide	Not Applicable / Required
Water	X		
Power	X		
Removal of Items to be saved	X		
Removal & Disposal of Items Remaining in Work Area		X	
Safety & Security of Equipment		X	
On-site Challenge Testing of HEPA Filtered Equipment within 5 Calendar days of Start of Work		X	

ALLOWABLE FORMS OF COMMUNICATION

The contractor shall establish a means of communication between the supervisor and workers inside the containment/regulated area which includes two-way radios or equivalent. At no time will yelling, whistling or banging on containment, walls or on the decontamination chambers be allowed as a form of communication.



OCCUPANCY

This building will be unoccupied in the areas where lead disturbance is occurring. Other areas inside the building, but outside of the containment, may be occupied by staff and students, and other trades conducting work at this site.

WASTE BIN/CONTAINERS

All bins/containers brought on-site to deposit waste into must be lockable or securable. Bins shall be secured at the end of every shift. Plywood shall be placed under the wheels of each bin to protect the existing surface. Bins must be double lined with 6-mil poly prior to waste being deposited. Containers must have the appropriate labels affixed on them as soon as any lead-contaminated debris is deposited.

LEAD CONTAINMENT SETUP REQUIREMENTS

1. All poly used on this project shall be 6-mil and flame retardant.
2. A wash station that includes running water (no buckets of water allowed), soap, towels and sticky mat shall be set up and used for hygiene purposes and to prevent the tracking out of lead-contaminated debris. Should a contractor's disturbance methods demand or choose to don disposable suits, the wash station must be built as a chamber. A chamber shall be built large enough to accommodate all workers donning PPE without being able to be seen by staff, students, or anyone else walking by.
3. The contractor is required to contain the disturbance of lead in a manner which prevents lead-contaminated dust, debris and water from leaving the regulated work area. Uncontrolled releases will not be allowed and will be cause for stopping the project until modified work practices and containment that prevent these releases from occurring are designed and implemented.
4. The containment must be developed in compliance with the requirements of CCR 8 1532.1, these specifications and must be approved by the consultant.
5. All those entering the regulated area must sign in on a roster that documents their presence in the area.

WORKER PROTECTION

The contractor shall provide respiratory protection as outlined in current Cal/OSHA regulations. However, at a minimum:

1. During the removal and detail cleaning of lead-containing or lead-based painted components, workers shall wear at a minimum, half-face negative-pressure respirator with P-100 HEPA cartridges.
2. Quality disposable coveralls such as Tyvek-like suits shall be worn by all workers during all remediation activities on this project. Exceptions to this must be submitted to consultant in writing for review/approval.
3. Contractor shall provide the chain of custody and laboratory results of their worker air monitoring results each week on Wednesday for the previous week's samples. Unless a negative exposure assessment is produced, worker air monitoring must continue as long as remediation activities are being performed.

HEPA FILTERED EQUIPMENT REQUIREMENTS

Units arriving dirty or appearing to be contaminated shall be removed from the project site. Units must be positioned in the standard upright manner in which the manufacturer designed the equipment to operate.



LEAD DISTURBANCE PROCEDURES

1. Lead remediation shall be performed using the most expedient method, contingent upon approval from the consultant.
2. All LCP and LBP components or materials must be stabilized in a manner approved by the consultant before it is disturbed.
3. All removal methods must be performed using amended water.
4. Lead-containing paints or components shall be disturbed and/or removed while being kept wet, inside a containment and promptly placed into leak-tight containers.
5. Lead waste must be containerized before any work stoppages, such as for breaks, lunch, or the end of a shift. Bulk debris must be kept adequately wet until containerized. The contractor must plan only to disturb amounts of material that can be cleaned up and containerized before the next work stoppage.

PROHIBITED WORK PRACTICES

1. Uncontrolled releases. This is cause for stopping the project until modified work practices and containment that prevent these releases from occurring are designed and implemented.
2. Dry removal or dry disturbance of any kind. Garden hoses are prohibited on this project during remediation activities.
3. Mechanical tools without HEPA vacuum attachment and HEPA vacuum properly attached according to manufacturer recommendation.

COMPLETION OF LEAD REMOVAL

The consultant will inspect work areas for visual signs of dust and debris related to the disturbance of lead. All surface areas must be clean. Residual dust, of any nature, that was generated on this project and found within the regulated area will be assumed to contain lead and must be cleaned. A passing visual inspection shall constitute the LCP and LBP paints or components are rendered stabilized before being removed in compliance with Cal/OSHA's Lead in Construction Standard 8 CCR 1532.1 and the work identified in the architectural drawings. Should the condition of the LCP and LBP change from the date and time the visual inspection was given by the consultant, the contractor shall stop work and contact the consultant for re-evaluation and/or reinspection of the component.

LEAD DISPOSAL

Waste characterization is the responsibility of the lead remediation contractor. Lead waste shall be secured on-site until characterized. Testing results shall be provided to the consultant within ten calendar days of the waste being generated. Lead waste shall be disposed of in accordance with the contractor's waste characterization.

The Contractor is required to comply with all regulations in Title 8 Section 1532.1 Lead in Construction, all appropriate sections of Title 17 Lead Related Construction and Cal/EPA Title 22 for waste classification and disposal. The containers shall be leak tight and meet the requirements as stated in these specifications. Bags and other containers shall not be overfilled.

Attachments:

- A. Lead Submittal Requirements
- B. Initial Asbestos & Lead Survey



Attachment A – Submittal Requirements

Lead Submittal Requirements

Note: not all of the items listed below are applicable for every project. Only the items applicable are required to be included in the submittal packet.

Prestart Submittals

1. Contractor's license(s) & Training
 - a. CSLB license
 - b. EPA RRP
 - c. Proof of Lead Training
2. Notifications
 - a. San Joaquin Valley APCD or appropriate local EPA enforcement agency for the job site location.
 - b. Cal/OSHA
 - i. Lead notification
 - c. Equipment rented
 - i. Proof the rental company has been made aware the rented equipment will be used for lead related work.
3. Site specific safety/emergency plan
 - a. This must include, but is not limited to, the nearest hospital's phone number and address;
 - b. Local police department phone number and address;
 - c. Title, name and phone number of the contractor's contact whom should be contacted in the event of an emergency.
4. Contractor worker documentation for all workers on-site
 - a. Proof of lead training (Cal/OSHA, CDPH or EPA, etc.)
 - b. Proof of medical approval to wear a respirator
 - c. Respirator fit test
5. Contractor's respiratory protection program
6. Negative exposure assessment (if requesting to don lesser PPE than specified in the SOW)
7. Safety data sheets
 - a. All hazardous materials (as defined by Cal/OSHA)
8. Waste Disposal
 - a. Paperwork for landfill proving the landfill will accept the waste
 - b. Proof of licensed waste hauler and company for hazardous waste
 - c. Waste characterization of lead waste
 - d. Manifest for all types of waste to be generated

Submittals Required During the Project

1. Daily copies
 - a. Safety meeting (if held daily)
 - b. Worker roster of all employees onsite – regardless of training
 - c. Entry/exit log for employees entering/exiting containment/regulated area
2. Weekly
 - a. Safety meeting
 - b. Worker personal air monitoring
 - c. Area air monitoring

Submittals Required at the Conclusion of the Project

1. Contractor Air Monitoring & Lab Results (refer to the SOW for required frequency)
2. Any other paperwork as requested by the Consultant or Building Owner



Attachment B – Initial Asbestos & Lead Survey



**SUMMARY OF COMPREHENSIVE ASBESTOS, LEAD, PCB,
MERCURY & FLUORESCENT LIGHT TUBE INSPECTION
FINDINGS**

Site Information:

Franklin ES – MOD Inspection
2400 Truxtun Avenue, Bakersfield, CA 93301



Prepared for:

Mr. Robert Van Tassel, Supervisor – School Planning & Construction
Bakersfield City School District
1300 Baker Street, Bakersfield, CA 93305
(661) 631-5883

Prepared by:

Kristy Yowell, CAC 09-4500 / CDPH No. LRC-00004640
YES Environmental, Inc.
YES, Inc. Project Number 22YES-65
Revised February 2026



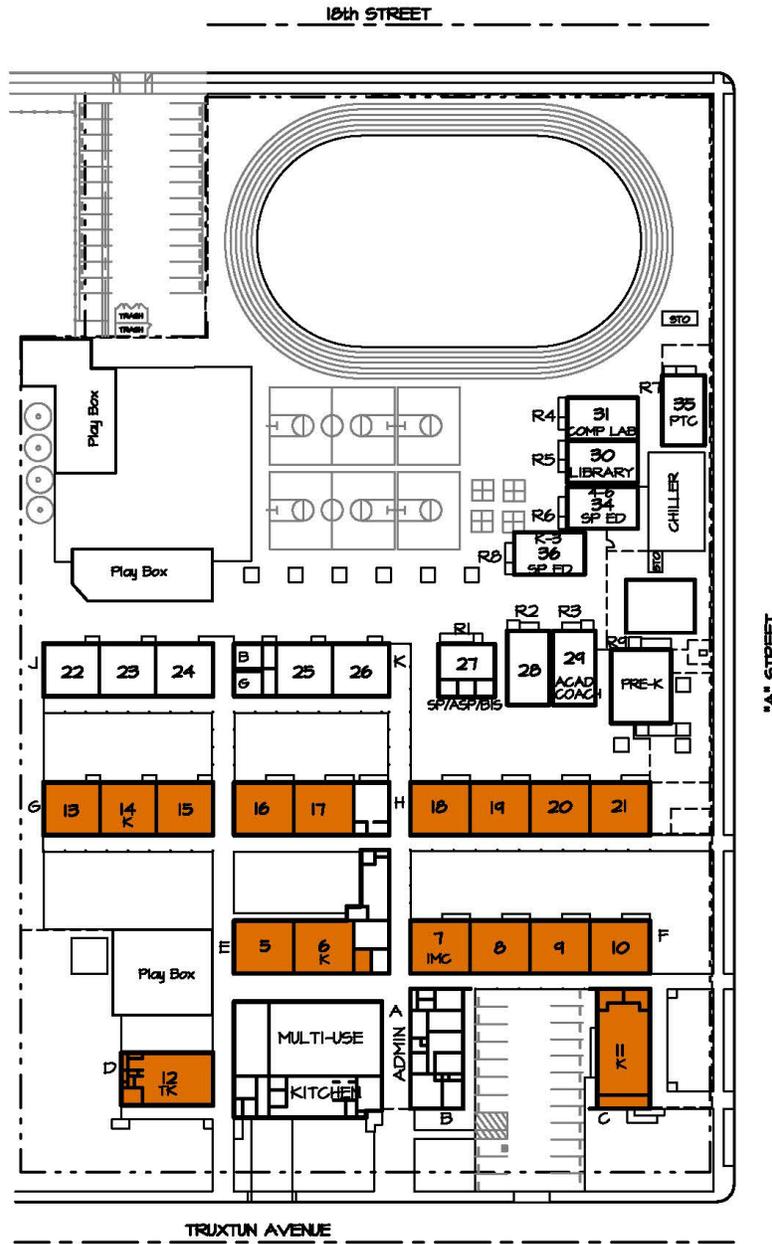
Purpose of Inspection

Bakersfield City School District (BCSD) contacted YES, Inc. to request an asbestos, lead, PCB, mercury and fluorescent light tube survey of the following buildings at Franklin Elementary School located at 2400 Truxtun Avenue, Bakersfield, CA:

- Building A – MPR – Limited interior survey that was focused on the interior walls above ceiling line, ceilings and exterior walls in accordance with BCSD plans for fire alarm system upgrades.
- Building B – Admin – Limited interior survey that was focused on the interior walls above ceiling line, ceilings and exterior walls in accordance with BCSD plans for fire alarm system upgrades.
- Building C – Classroom 11 – Comprehensive of all rooms associated with this building.
- Building D – Classroom 12 – Comprehensive of all rooms associated with this building
- Building E – Classrooms 5-6 – Comprehensive of all rooms associated with this building
- Building F – Classrooms 7-10 – Comprehensive of all rooms associated with this building
- Building G – Classrooms 13-15 – Comprehensive of all rooms associated with this building
- Building H – Classrooms 16-17 – Comprehensive of all rooms associated with this building
- Building I – Classrooms 18-21 – Comprehensive of all rooms associated with this building

YES, Inc. performed the initial inspection over the course of several months, beginning in November 2022 and concluding in May 2023. The inspection was performed by Ms. Kristy Yowell who is a Cal/OSHA certified asbestos consultant and a CDPH certified lead inspector and risk assessor. Ms. Yowell was assisted by Mr. Allen Evans who is a Cal/OSHA certified Site Surveillance Technician and a CDPH certified lead sampling technician. A copy of their certifications is included in this report.

Since the initial inspection at this site, BCSD has modified the plans and scope of the project. Therefore, this report has been revised to include all additional findings of subsequential testing. YES, Inc. performed the follow up inspection January 31, 2026. The inspection was performed by Mr. Logan Martinez who is a Cal/OSHA Certified Site Surveillance Technician and CDPH lead sampling technician and Ms. Kristy Yowell. A copy of their certifications is included in this report.



FRANKLIN ELEMENTARY
2400 TRUXTUN AVE.

REMOVE PERMANENT ROOMS FROM CHILLER SYSTEM. INSTALL NEW INDIVIDUAL WALL OR ROOF UNIT



SITE PLAN



Regulatory Review

The asbestos and lead surveys were performed in compliance with the following regulations:

- EPA NESHAP asbestos regulation 40 CFR Part 61 Subpart M
- EPA AHERA asbestos regulation 40 CFR Part 76
- Cal/OSHA asbestos regulation Title 8 CCR Section 1529
- Cal/OSHA lead in construction regulation Title 8 CCR 1532.1

The local enforcement office for the EPA NESHAP regulation, also known as San Joaquin Valley Air Pollution Control District (SJVAPCD), requires asbestos inspections of buildings and regulated structures to be performed prior to renovation or demolition activities, regardless of the age of the building or material(s) planned to be disturbed. This survey has met this requirement. Should the building owner opt to proceed with the removal or disturbance of the asbestos-containing materials discussed below (if any), notification to SJVAPCD and a 10-day waiting period may be required. Please contact YES, Inc. consulting firm prior to proceeding with work to determine the applicability of notification requirements.

EPA AHERA regulation determines the sampling protocol in K-12 public and non-profit private schools. The sampling protocols of this regulation were followed. AHERA also requires schools to add this inspection information to their existing Asbestos Management Plan. A copy of this report should be added to the main record in the District Office and a copy should be also retained on-site at the school. Since your District is a member of Self-Insured Schools of California (SISC), they should be notified of this inspection activity in order to update their copy of your school's asbestos management plan. Their office can be reached at (661) 636-4710.

Cal/OSHA requires an inspection of materials suspect to contain asbestos and lead prior to work commencing in order to protect workers who will be working directly with or around asbestos or lead-containing materials. Should the building owner proceed with any disturbance of the materials (in any amount), a copy of this report should be provided to all contractors involved. Note: there are other notifications that may be required in order to comply with this regulation. Please contact YES, Inc. consulting firm before proceeding with work to determine the applicability of such notifications. The lead portion of this survey is being performed in order for the contractor to comply with Title 8 CCR section 1532.1 in order to protect the workers performing disturbance of these materials.



Asbestos Inspection Protocol

Each building, as described above, was inspected and suspect materials were categorized into homogenous areas and sampled accordingly. Samples were collected by misting the material being sampled with water, then drilling, scraping, hammering or chiseling from the substrate. Whenever possible, samples were collected from areas previously damaged or deteriorating. Each sample was placed in its own plastic sample bag, sealed, and labeled with a unique identification number. Sampling tools were individually cleaned before and after each sample was collected to avoid sample cross contamination.

The samples collected were recorded on YES, Inc.'s chain-of-custody form which accompanied them to the laboratory for analysis. The samples were shipped via Federal Express to either EMSL Analytical, Inc., LA Testing, Inc., or SGS Forensic Laboratories who are all NVLAP, ELAP and AIHA accredited laboratory in California. The samples submitted to be analyzed for asbestos content were analyzed using polarized light microscopy (PLM) with dispersion staining.

The complete list of materials tested for asbestos content and their locations, please refer to the attached Inspection Report by Room.

NESHAP – San Joaquin Valley Air Pollution Control District Definitions

Category I non-friable asbestos-containing material (ACM) means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos.

Category II non-friable ACM means any non-friable material, excluding Category I non-friable ACM, containing more than 1 percent asbestos.

Regulated asbestos-containing material (RACM) means (a) Friable asbestos material, (b) Category I nonfriable ACM that has become friable, (c) Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this subpart.

Asbestos Conflicting Laboratory Results

The EPA has a specific protocol for sampling suspect asbestos building materials. Multiple samples are typically recommended (in some cases required) to increase the statistical reliability of the results and to minimize the potential for field or laboratory error. Sometimes, multiple samples representing a particular material will yield both positive and negative results. When this happens, the negative sample result(s) are superseded by the positive results. Once a single positive sample is identified, the material represented by the sampling is treated as an asbestos-containing material.

However, if additional sampling data, as-built plans, or other reliable data can adequately explain or confirm that area(s) which tested positive are different (not homogenous) from areas tested negative, this information can be used to more accurately quantify ACM and define the scope of an asbestos abatement job.



Lead Inspection Protocol

Paint Analysis by XRF Spectrum Analyzer

The painted and/or coated surfaces were tested for lead content in the field using a Viken Pb200 X-Ray fluorescence (XRF) spectrum analyzer. Materials tested in specific areas are representative of homogeneous materials located in other project areas. Verification of calibration of the XRF was performed prior to, during (if appropriate – required every four hours), and immediately following testing.

If a paint is not listed in the report or has not been bulk sampled to verify a negative result (0.00 mg/cm²), it must be presumed to contain lead, and handled as such until proven lead free.

None of the paints on this campus were bulk sampled and must be presumed to contain lead.

Types of Lead Materials			
Types	Definition	Lead Content Standard	
LBP	Lead-based paint, coating or material	By XRF: By Paint Chip:	1.0 mg/cm ² or greater 0.5 wt%; or 5,000 ppm
LCP	Lead-containing paint, coating or material	By XRF: By Paint Chip:	<1.0 mg/cm ² <0.5 wt%; or 5,000 ppm
ND	No lead detected	By XRF: By Paint Chip:	Requires paint chip confirmation <Reporting limit

Summary of XRF Findings

Material Description	Locations	Lead Type & Result
Interior orange paint on structural metal	In every building throughout campus.	LBP ≥1.00 mg/cm ²
Interior – sinks XRF Line #: 76 & 306	Throughout campus.	LBP ≥1.00 mg/cm ²
Interior wood window frame – painted cream XRF Line #: 283	Building C – interior window frames throughout this building	LBP ≥1.00 mg/cm ²
Interior ceramic wall tile – cream with gold specks XRF Line #: 303	Building D – walls in the student restrooms, staff restroom & at the sinks	LBP ≥1.00 mg/cm ²
Exterior crawlspace metal grates – painted cream XRF Line #: 262	Throughout campus.	LBP ≥1.00 mg/cm ²
Exterior vertical metal walkway support poles – painted green XRF Line #: 142 & 248	Throughout campus	LBP ≥1.00 mg/cm ²
Exterior vertical wood window square columns - painted cream XRF Line #: 134	Throughout campus at windows.	LBP ≥1.00 mg/cm ²
Exterior wood fascia and eaves – painted cream & green XRF Line #: 207-208, 295-296	Throughout campus at walkways and buildings	LBP ≥1.00 mg/cm ²



All other painted components on campus – interior and exterior	Throughout campus.	LCP 0.00-0.99 mg/cm ²
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Additional Lead Information

Contractors, whose employees work at this site, are required to assess if their work will be subject to the requirements of the Cal/OSHA lead construction standard (CCR Title 8 § 1532.1). Cal/OSHA standards are designed to regulate and enforce on-the-job worker safety. Employers are required by law to ensure that employees are not exposed to airborne lead levels which exceed the permissible exposure limit (PEL). The standard requires worker exposure monitoring, medical surveillance, training, special work practices, etc.

Each contractor/employer who bids and/or performs work at the site will need to assess potential lead exposure to employees performing their particular scope of work. Contractors who perform work at this site may need to obtain additional data (beyond the data presented in this report) during their assessment and Cal/OSHA compliance planning. Individual contractors/subcontractors should be allowed access to the project to obtain any needed data (samples, consultation, etc.) to complete their employee exposure assessment.

Any work performed at the site where LBP or LCP is likely to be disturbed should be performed by a contractor trained and qualified to perform lead-related construction work. Any work that exceeds Cal/OSHA’s permissible exposure limit or is performed to remediate a lead hazard must be conducted by CDPH certified personnel.

FLUORESCENT LIGHT TUBES / PCB BALLASTS / MERCURY THERMOSTATS

During the inspection YES, Inc. observed most every room has mercury vapor fluorescent light tubes, and ballasts that may contain polychlorinated biphenyls (PCBs).

No mercury-containing switches or thermostats were observed.



DISCLAIMERS

The nature of renovation/demolition is such that materials can be uncovered which previously were unknown to exist. Therefore, YES, Inc. cannot be responsible for “hidden materials”, although reasonable efforts were made during the inspection to detect all suspect materials. If any materials other than those included in this report and/or its attachments are discovered during renovation/demolition, it must be assumed that the materials are asbestos and/or lead-containing, and the project should then be halted and re-evaluated. This inspection and testing performed by YES, Inc. reflect the environment and structure only at the time and location the investigation was undertaken.

This report has been prepared for the exclusive use of YES, Inc.’s client and is not intended for use by any other party. Any use of this report by a third party shall be at their own risk and shall constitute release and an agreement to defend and indemnify YES, Inc. from any and all liability in connection therewith.

This report does not assess or anticipate future events that may impact or damage asbestos, or lead materials. Future changes in the condition of ACM or LBP may require a new assessment by a certified asbestos consultant and certified lead inspector/risk assessor. This report is not a work plan or project specification.

FURTHER RECOMMENDATIONS

YES, Inc. recommends that the building owner disseminate this report to all prospective contractors bidding work at the subject site to assist them in identifying the materials tested for asbestos and/or lead-containing materials. Project design and oversight by a consultant is recommended to ensure the project is performed safely and legally during the removal and disturbance of asbestos or lead components or materials.

Thank you for using YES, Inc. for your consulting needs. We look forward to working together in the future.

Sincerely,

Kristy Yowell

Kristy Yowell, President,
CA Asbestos Consultant No. 09-4500 / CA Dept. of Public Health I/RA No. LRC-00004640

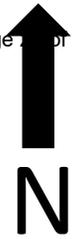
Attachments A – Asbestos Inspection Report by Room & Maps
B – Lead XRF Report, CDPH Form 8552 & Maps
C – Chain of Custodies & Laboratory Reports
D – YES, Inc. Certifications & Laboratory Accreditations



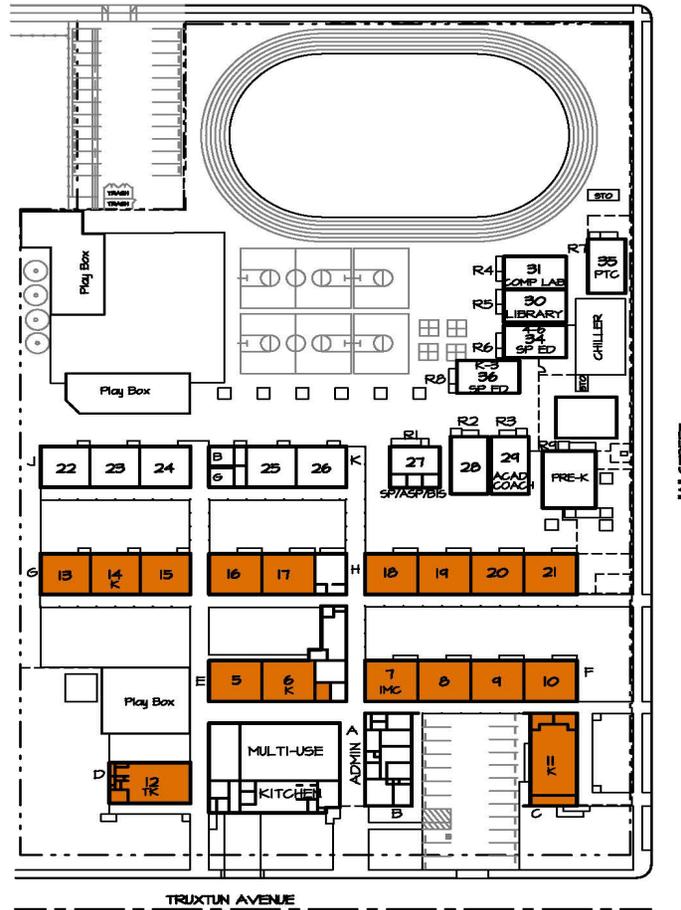
YES Environmental, Inc. Page 29 of 189

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Attachment A – Asbestos Inspection Report by Room & Maps



Bakersfield City School District
Franklin Elementary School, 2400 Truxtun Ave., Bakersfield, CA 93301
YES, Inc. Project Number: 22YES-65
November 2022



FRANKLIN ELEMENTARY
2400 TRUXTUN AVE.

REMOVE PERMANENT ROOMS
FROM CHILLER SYSTEM.
INSTALL NEW INDIVIDUAL
WALL OR ROOF UNIT

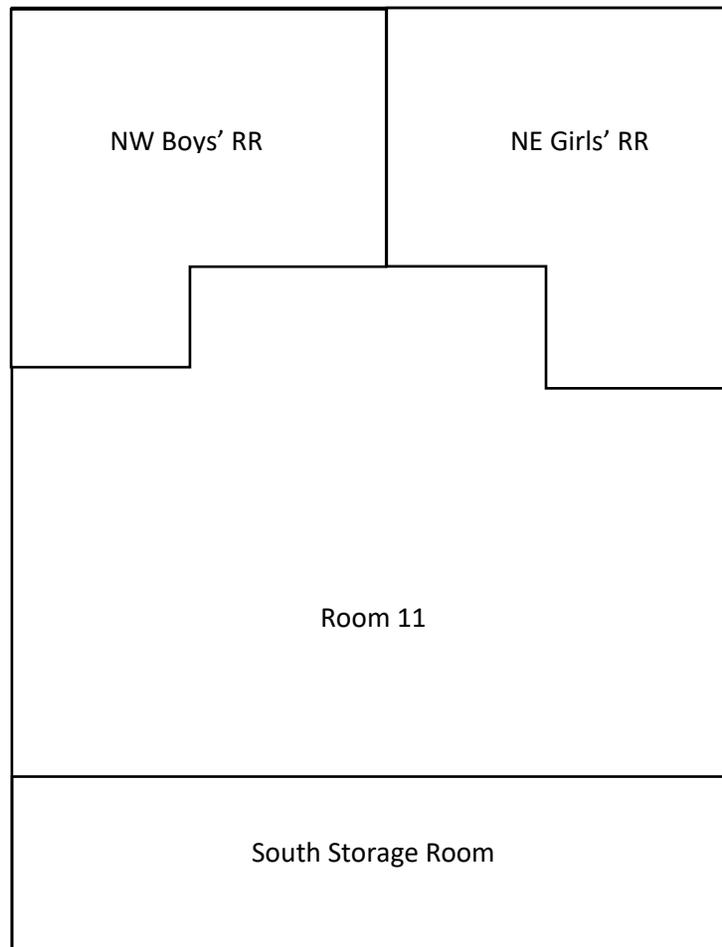


SITE PLAN

Not Drawn to Scale



Building C – CLASSROOM 11



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building C	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C - CR 11	Room Name:	Classroom 11	Rm Ft²:	1560
		Room Dimensions:	L=52 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	53	53A	Carpet & glue - black	wood	N		n/a	
	NOTE		Covers approx. 5% of floor at entry ways					
Floor	61	61A	Carpet & glue - blue/red/cream/green	wood	N		n/a	
	NOTE		Covers approx. 60% of floor					
Floor	54	54A	Sheet flooring & glue - pink/green/grey sand pattern	wood	N		n/a	
	NOTE		Covers approx. 30% of floor					
BB	4		Baseboard & glue - 4" blue		N		n/a	
Wall	5	05A-05B	Tackboard & glues	plaster	N		N	
Wall	-		Fiberboard	plaster	n/a		n/a	
Wall	12		Plaster - smooth		N		n/a	
Wall	20		Plaster - sanded finish		N		n/a	
Sink	-		Porcelain		n/a		n/a	
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a	
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a	
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C - CR 11	Room Name:	NE Girls Restroom	Rm Ft²:	150
		Room Dimensions:	L=15 W=10 H=14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	-		Concrete - painted green		n/a		n/a	
BB	-		Concrete - painted green		n/a		n/a	
Walls	12		Plaster - smooth		N		n/a	
	NOTE		AFF 7'					
Walls	-		Fiberboard		n/a		n/a	
	NOTE		7' to ceiling					
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	

Building:	Building B - CR 11	Room Name:	NW Boys Restroom	Rm Ft²:	150
		Room Dimensions:	L=15 W=10 H=14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	-		Concrete - painted green		n/a		n/a	
BB	-		Concrete - painted green		n/a		n/a	
Walls	12	12D	Plaster - smooth		N		n/a	
	NOTE		AFF 7'					
Walls	-		Fiberboard		n/a		n/a	
	NOTE		7' to ceiling					
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building C - CR 11	Room Name:	South Storage Room	Rm Ft²:	300
		Room Dimensions:	L=30 W=10 H=14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	61		Carpet & glue - blue/red/cream/green	Wood	N		n/a
BB	4		Baseboard & glue - 4" blue		N		n/a
Wall	12		Plaster - smooth		N		n/a
Ceiling	12		Plaster - smooth	F/G batts	N		n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building C	Room Name: Exterior
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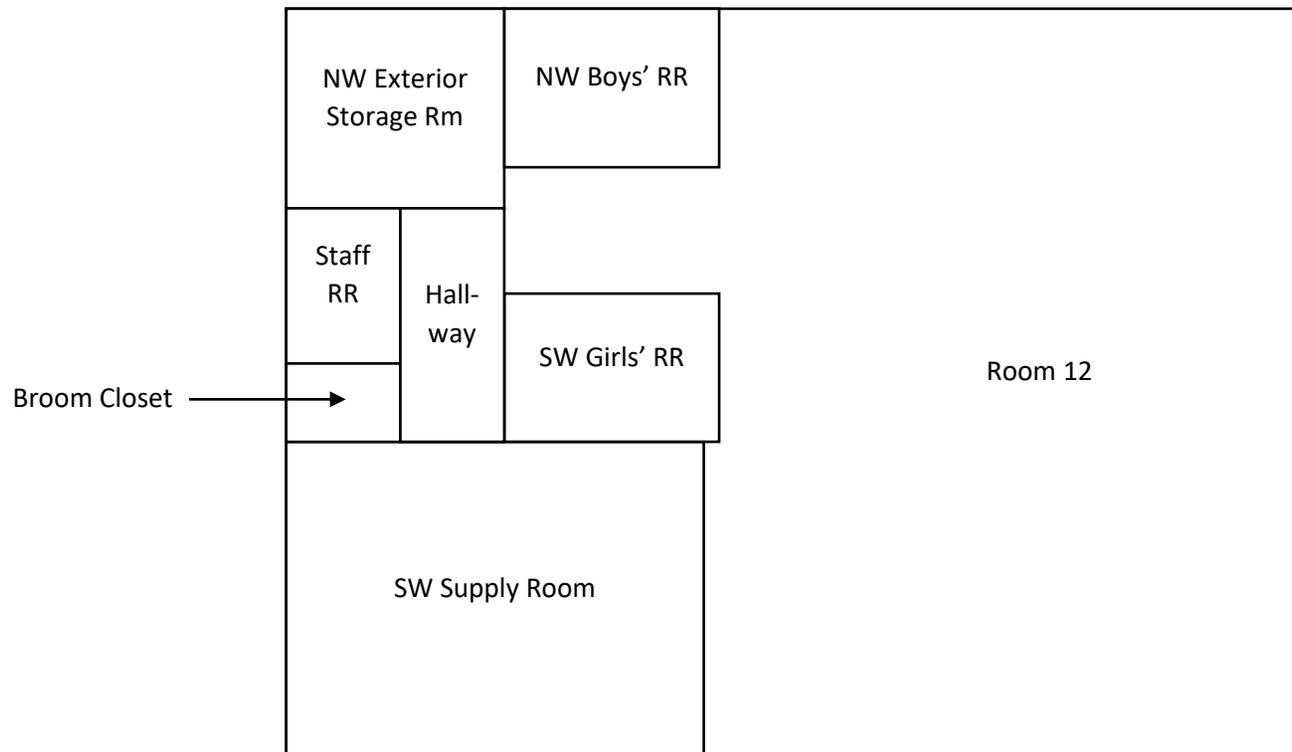
Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37		Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Eave	-		Wood		n/a	n/a
Covered Wlkwy Roof	39		White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
			NOTE: White foam=ND; Roofing=ND; Silver paint=2%-3% CH; Felts=10% CH			
Building Roof	39	39F	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
			NOTE: White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
			NOTE: Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



Building D – CLASSROOM 12



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building D	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D - CR 12	Room Name:	Classroom 12	Rm Ft²:	1560
		Room Dimensions:	L=52 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	ACM Tile	N		n/a
	NOTE		Covers approx. 40% of floor				
Floor	3		Floor tile & glue - 12" light cream oatmeal	ACM Tile	N		n/a
	NOTE		Covers approx. 5% of floor at unit ventilator				
Floor	25		Floor tile & glue - 12" cream oatmeal	ACM Tile	N		n/a
	NOTE		Covers approx. 55% of floor at unit ventilator				
Floor	58	58A	Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y		N
	NOTE		Covers 100% of floor beneath surface flooring materials				
	NOTE		Tile=8% CH; Black mastic=ND				
BB	17	17E	Baseboard & glue - 4" lt brown		N		n/a
Wall	5	05C	Tackboard & glues	plywood	N		N
Wall	-		Plywood	drywall	n/a		n/a
Wall	63		Concealed drywall - east wall confirmed - NO SAMPLE YET		Y		Y
Sinks	-		Porcelain		n/a		n/a
Angled Counter	33		Sheet vinyl, green backing & black felt - solid cream		N		n/a
Ceiling	29		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	30		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N		n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N		n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Alcove Floor	59	59A	Ceramic tile 1-2" browns & brown grout		N		n/a
Alcove Wall	60	60A	Ceramic wall tile 4x6 Cream w/gold speck & white grout		N		n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D - CR 12	Room Name:	SW Girl's RR	Rm Ft²:	24
		Room Dimensions:	L=3 W=8 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	
							Y/N	Y/N
Floor	59		Ceramic tile 1-2" browns & brown grout			N		n/a
Wall	60		Ceramic wall tile 4x6 Cream w/gold speck & white grout			N		n/a
		NOTE	AFF 4'					
Wall	12	12C	Plaster - smooth			N		n/a
Ceiling	12		Plaster - smooth			N		n/a

Building:	Building D - CR 12	Room Name:	NW Boy's RR	Rm Ft²:	24
		Room Dimensions:	L=3 W=8 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	
							Y/N	Y/N
Floor	59		Ceramic tile 1-2" browns & brown grout			N		n/a
Wall	60		Ceramic wall tile 4x6 Cream w/gold speck & white grout			N		n/a
		NOTE	AFF 4'					
Wall	12		Plaster - smooth			N		n/a
Ceiling	12		Plaster - smooth			N		n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D - CR 12	Room Name:	SW Supply Room	Rm Ft²:	120
		Room Dimensions:	L=12 W=10 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete		Y	N
	NOTE		Covers 100% of floor beneath surface flooring materials				
	NOTE		Tile=8% CH; Black mastic=ND				
BB	-		Wood			n/a	n/a
Wall	-		Plywood			n/a	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts		N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts		N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing		N	n/a

Building:	Building D - CR 12	Room Name:	Hallway	Rm Ft²:	40
	Accessed through SW Supply Room	Room Dimensions:	L=10 W=4 H=11		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete		Y	N
	NOTE		Tile=8% CH; Black mastic=ND				
BB	-		Wood			n/a	n/a
Wall	-		Plywood			n/a	n/a
Ceiling	12		Plaster - smooth	F/G batts		N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building D - CR 12	Room Name: Broom Closet	Rm Ft²: 40
Accessed inside SW Supply Room	Room Dimensions: L=10 W=4 H=11	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	58	58B	Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth	F/G batts	N	n/a

Building: Building D - CR 12	Room Name: Staff RR	Rm Ft²: 40
Accessed inside SW Supply Room	Room Dimensions: L=10 W=4 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y	N
	NOTE		Tile=8% CH; Black mastic=ND			
BB	-		Wood		n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth	F/G batts	N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building D - CR 12	Room Name: NW Exterior Storage Rm	Rm Ft²: 40
Accessed inside SW Supply Room	Room Dimensions: L=10 W=4 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	58		Floor tile & black mastic 9" tan with black & red streaks	Concrete	Y		N	
	NOTE		Tile=8% CH; Black mastic=ND					
BB	-		Wood		n/a		n/a	
Wall	-		Plywood		n/a		n/a	
Wall	12		Plaster - smooth	F/G batts	N		n/a	
Ceiling	12		Plaster - smooth		N		n/a	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building D	Room Name:	Exterior
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Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Ground	-		Concrete - bare & exposed		n/a		n/a	
Windows	55	A-B	Exterior window putty (D)		N		n/a	
Walls	56	A-B	Exterior stucco & vapor barrier		N		n/a	
Eave	-		Wood		n/a		n/a	

Building Roof	57	A	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts	Wood	N		n/a	
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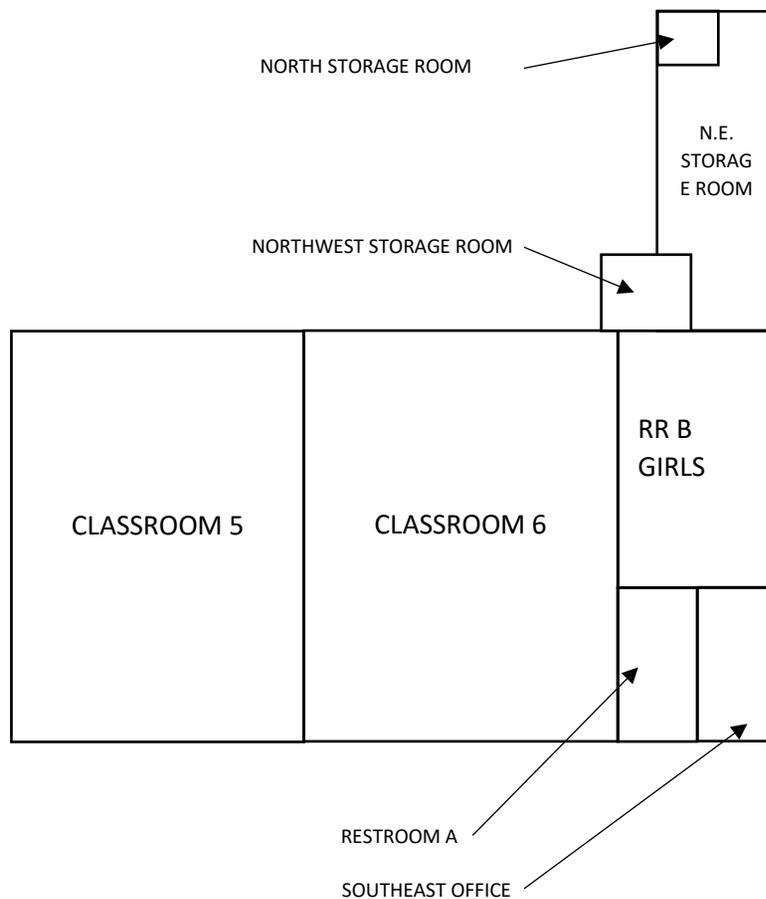
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y		N	
	NOTE		Black mastic=2%-5% CH; Silver paint=2%					
			On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.					

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



Building E - CLASSROOM'S 5-6



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building E	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	Classroom 5	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Friable	
						Y/N	Y/N
Floor	1	01A	Carpet & glue - blue/red/purple/cream	Wood	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	2	02A	Sheet flooring & glue - cream w/blue/pink/green/purple flecks	wood	N		n/a
	NOTE		Covers approx. 10% of floor				
Floor	3		Floor tile & glue - 12" light cream oatmeal	wood	N		n/a
	NOTE		Covers approx. 10% of floor				
BB	4		Baseboard & glue - 4" blue		N		n/a
Wall	5	05D	Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Sink	6	06A	Sink coating - cream		N		n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9	09A	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10	10A	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	Classroom 6	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	1		Carpet & glue - blue/red/purple/cream	Wood	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	2		Sheet flooring & glue - cream w/blue/pink/green/purple flecks	wood	N		n/a
	NOTE		Covers approx. 10% of floor				
Floor	3	03A	Floor tile & glue - 12" light cream oatmeal	wood	N		n/a
	NOTE		Covers approx. 10% of floor				
BB	4	04A	Baseboard & glue - 4" blue		N		n/a
Wall	5	05E	Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Sink	6		Sink coating - cream		N		n/a
Ceiling	7	07B	Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8	08B	Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building E - CRs 5-6	Room Name: Restroom A	Rm Ft²: 104
Adjacent to CR 6	Room Dimensions: L=8 W=13 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	13	13A	Ceramic floor tile 1" grey & brown grout			N	n/a
BB			none				
Walls	14	14A	Ceramic wall tile 6" lt blue & white grout	Plaster		N	n/a
	NOTE		Floor to ceiling tile				
Walls	12		Plaster - smooth			N	n/a
Ceiling	15	15A	Drywall, smooth finish			N	n/a

Building: Building E - CRs 5-6	Room Name: SE Office	Rm Ft²: 130
Adjacent to RR A	Room Dimensions: L=10 W=13 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16	16A	Carpet & glue - tan w/grey/black/blue multi	Concrete		N	n/a
BB	17	17A	Baseboard & glue - 4" lt brown			N	n/a
Walls	12		Plaster - smooth				
Ceiling	18	18A	Acoustic ceiling tile 12" gouggle PH & glue	drywall		N	n/a
Ceiling	15	15B	Drywall, smooth finish			N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building E - CRs 5-6 East side of 5/6 wing	Room Name: Restroom B - Girls	Rm Ft²: 288
Room Dimensions: L=18 W=16 H=13		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	13		Ceramic floor tile 1" grey & brown grout		N		n/a
BB			none				
Walls	14		Ceramic wall tile 6" lt blue & white grout	Plaster	N		n/a
	NOTE		AFF 7'				
Walls	12		Plaster - smooth		N		n/a
Ceiling	15	15C	Drywall, smooth finish		N		n/a

Building: Building E - CRs 5-6 includes restroom within	Room Name: NE Storage Room	Rm Ft²: 325
Room Dimensions: L=25 W=13 H=8		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a		n/a
BB			None		n/a		n/a
Walls	19	19A	Brick & mortar		N		n/a
	NOTE		South east and west walls				
Walls	12		Plaster - smooth		N		n/a
	NOTE		North wall				
Walls	21	21A	FRP & Glue - orange peel pattern		N		n/a
	NOTE		Walls at sink - north side				
Ceiling	20	20B	Plaster - sanded finish		N		n/a
Fire Door	22		Fire door - 3 HR		Y		Y
	NOTE		Assumed, test prior to disturbance				

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	North Storage Room	Rm Ft²:	80
		Room Dimensions:	L=10 W=8 H=13		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a		n/a
BB			None		n/a		n/a
Walls	19		Brick & mortar		N		n/a
	NOTE		North and west walls				
Walls	12		Plaster - smooth		N		n/a
	NOTE		East and south walls				
Ceiling	20		Plaster - sanded finish		N		n/a

Building:	Building E - CRs 5-6	Room Name:	NW Storage Room	Rm Ft²:	80
	Located north side of CR 6	Room Dimensions:	L=10 W=8 H=9		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a		n/a
BB			None		n/a		n/a
Walls	12		Plaster - smooth		N		n/a
Ceiling	12		Plaster - smooth		N		n/a

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building E - CRs 5-6	Room Name:	Attic	Rm Ft²:	160
	Above RRA and SE Office	Room Dimensions:	L=20 W=8 H=6		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	-		Wood floor joists		n/a		n/a	
Walls	12	12A	Plaster - smooth		N		n/a	
	NOTE		North, East and west walls					
Walls	-		Plywood		n/a		n/a	
	NOTE		South walls					
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	
HVAC	23	23A	Duct seam sealant - grey/green pliable		N		n/a	
TSI	24	24A	Fiberglass pipe straight insulation - paper jacketed		N		n/a	

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Building:		Building E		Room Name:		Exterior		
Roof Footprint:		L=130 W=40	Covered Walkway Footprint:		L=86 W=15	Building Footprint:		L=114 W=24 H=14 L-Shaped Building
Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N		
Ground	-		Concrete - bare & exposed		n/a	n/a		
Windows	48	A-B	Exterior window putty (E - Brick)		N	n/a		
	NOTE		Localized to older brick portion of building					
Windows	35/37	A	Exterior window putty - bldg E		N	n/a		
	NOTE		Localized to classroom portion of building - clerestory					
Walls	19		Brick & mortar		N	n/a		
Walls	47	A-B	Exterior stucco & vapor barrier (E)		N	n/a		
Soffit	47		Exterior stucco & vapor barrier (E)		N	n/a		
Covered Walkway Roof	39	C-D	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts	Wood	Y	N		
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH					
Building Roof	40	A-C	White coating over foam over silver paint on rolled composition roofing & felts		Y	N		
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH					
All Roofs	38	A-C	Mastics some w/silver paint, foam, etc.		Y	N		
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.					

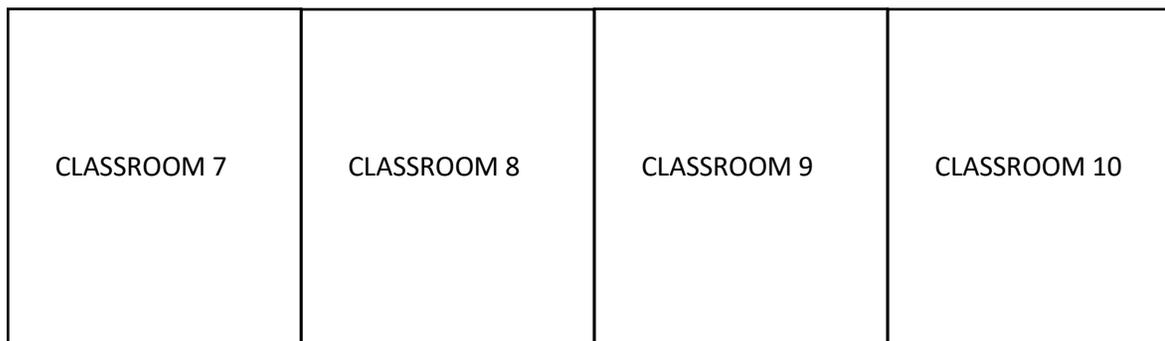
RED=contains asbestos

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Bakersfield City School District
Franklin Elementary School, 2400 Truxtun Ave., Bakersfield, CA 93301
YES, Inc. Project Number: 22YES-65
November 2022



Building F – CLASSROOM'S 7-10



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building F	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 7	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at sink				
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at unit ventilator				
Floor	26	26A	Concealed tan floor tile, black mastic & black felt	wood	Y		N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND				
BB	17		Baseboard & glue - 4" lt brown		N		n/a
Wall	5	05G	Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Wall	20		Plaster - sanded finish		N		n/a
Sink	-		Porcelain sink		n/a		n/a
Ceiling	7	07A	Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8	08A	Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 8	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at sink				
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at unit ventilator				
Floor	26	26B	Concealed green floor tile, black mastic & black felt	wood	Y		N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND				
BB	17		Baseboard & glue - 4" lt brown		N		n/a
Wall	5		Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Wall	20		Plaster - sanded finish		N		n/a
Sink	-		Porcelain sink		n/a		n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9	09B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10	10B	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 9	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	25	25B	Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at sink				
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at unit ventilator				
Floor	26		Concealed green floor tile, black mastic & black felt	wood	Y		N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND				
BB	17	17B	Baseboard & glue - 4" lt brown		N		n/a
Wall	5	05F	Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Wall	20		Plaster - sanded finish		N		n/a
Sink	-		Porcelain sink		n/a		n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building F - CRs 7-10	Room Name:	Classroom 10	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at sink				
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at unit ventilator				
Floor	26	26C	Concealed green floor tile, black mastic & black felt	wood	Y		N
	NOTE		Tile=3% CH; Black mastic=5% HC; Felt=ND				
BB	17		Baseboard & glue - 4" lt brown		N		n/a
BB	27	27A	Baseboard & glue - 4" dk brown		N		n/a
Wall	5		Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Wall	20	20A	Plaster - sanded finish		N		n/a
Sink	-		Porcelain sink		n/a		n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect

Building: Building F	Room Name: Exterior
Roof Footprint: L=140 W=40	Covered Walkway Footprint: L=130 W=15
Building Footprint: L=130	W=32 H=14

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37	37A-B	Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49	49A-C	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Covered Wlkwy Roof	39	39E	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts	Wood	Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	41	41A-B	White coating over foam over silver paint on rolled composition roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38	38D, F-G	Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

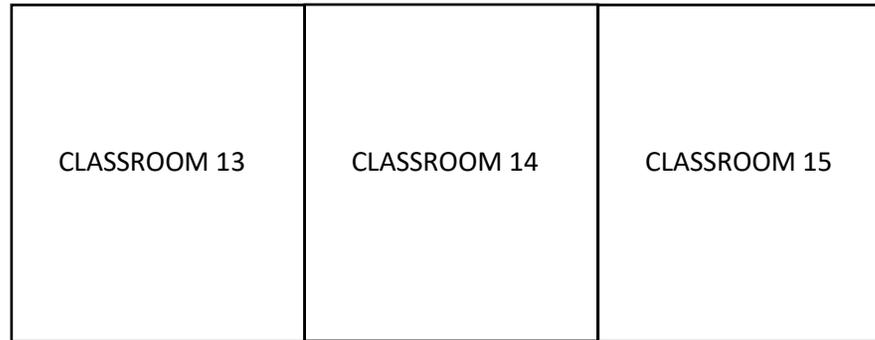
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Bakersfield City School District
Franklin Elementary School, 2400 Truxtun Ave., Bakersfield, CA 93301
YES, Inc. Project Number: 22YES-65
November 2022



Building G – CLASSROOM'S 13-15



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Building G	Room Name:	Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.			
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.			

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building G - CRs 13-15	Room Name:	Classroom 13	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16	16B	Carpet & glue - tan w/grey/black/blue multi NOTE Covers approx. 80% of floor	asbestos floor tile	N	n/a
Floor	25	25A	Floor tile & glue - 12" cream oatmeal NOTE Covers approx. 10% of floor at sink	asbestos floor tile	N	n/a
Floor	3		Floor tile & glue - 12" light cream oatmeal NOTE Covers approx. 10% of floor at unit ventilator	asbestos floor tile	N	n/a
Floor	28	28A	Concealed tan floor tile & black mastic NOTE Exists under the entire floor throughout. Tile=3%-5% CH; Black mastic=ND	concrete	Y	N
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05H	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Angled						
Counter	33	33A	Sheet vinyl, green backing & black felt - solid cream		N	n/a
Ceiling	29	29A	Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	30	30A	Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Building: Building G - CRs 13-15 Room Name: Classroom 14 Rm Ft²: 960 Room Dimensions: L=32 W=30 H=9/14						
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	28		Concealed tan floor tile & black mastic	concrete	Y	N
	NOTE		Exists under the entire floor throughout. Tile=3%-5% CH; Black mastic=ND			
BB	17	17C	Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05I	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Angled						
Counter	33		Sheet vinyl, green backing & black felt - solid cream		N	n/a
Ceiling	29		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	30		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	31	31A	Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32	32A	Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34	34A	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Building: Building G - CRs 13-15 Room Name: Classroom 15 Rm Ft²: 960 Room Dimensions: L=32 W=30 H=9/14						
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3	03B	Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	28	28B	Concealed tan floor tile & black mastic	concrete	Y	N
	NOTE		Exists under the entire floor throughout. Tile=3%-5% CH; Black mastic=ND			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Angled						
Counter	33		Sheet vinyl, green backing & black felt - solid cream		N	n/a
Ceiling	29		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	30		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	31		Acoustic ceiling tile 12" random hole & brown mastic	F/G batts	N	n/a
Ceiling	32		Unfinished drywall (no T&J)	F/G batts	N	n/a
Ceiling	34		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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Building: Building G	Room Name: Exterior
Roof Footprint: L=140 W=40	Covered Walkway Footprint: L=92 W=15
Building Footprint: L=92 W=32 H=14	

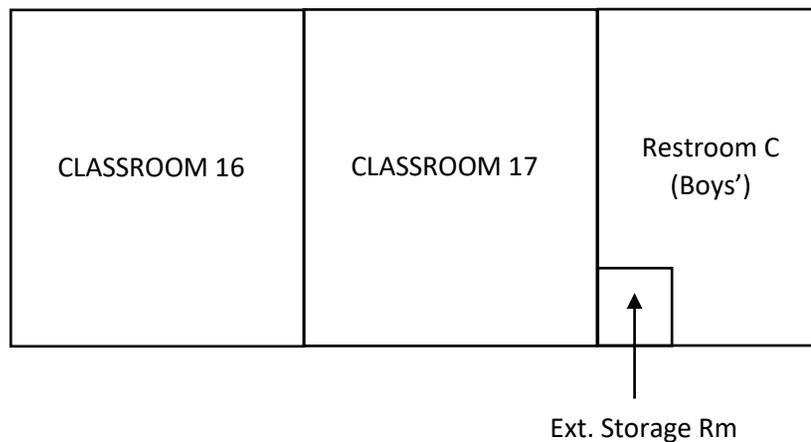
Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	36	36A-B	Exterior window putty - bldg G		N	n/a
Walls	50	50A-B	Exterior stucco & vapor barrier (G)		N	n/a
Soffit	50		Exterior stucco & vapor barrier (G)		N	n/a
Covered Walkway Roof	42	42A-B	White coating over foam over silver paint on rolled composition roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=1%-2%; Roofing & Felts=ND			
Building Roof	43	43A-B	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%; Roofing & Felts=ND			
All Roofs	38	38E, H-I	Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



BUILDING H – CLASSROOM'S 16-17



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building H	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building H - CRs 16-17	Room Name:	Classroom 16	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N	n/a
	NOTE		Covers approx. 80% of floor			
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at sink			
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N	n/a
	NOTE		Covers approx. 10% of floor at unit ventilator			
Floor	44	44A	Concealed floor tile & black mastic - various colors of tile	Wood	Y	N
	NOTE		Tile=5% CH; Black mastic=2% CH. Exists under the entire floor throughout.			
BB	17		Baseboard & glue - 4" lt brown		N	n/a
BB	27	27B	Baseboard & glue - 4" dk brown		N	n/a
Wall	5		Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Counter	-		Formica		n/a	n/a
Ceiling	7	07C	Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8	08C	Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building H - CRs 16-17	Room Name:	Classroom 17	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	16	16C	Carpet & glue - tan w/grey/black/blue multi NOTE Covers approx. 80% of floor	asbestos floor tile	N	n/a
Floor	25	25C	Floor tile & glue - 12" cream oatmeal NOTE Covers approx. 10% of floor at sink	asbestos floor tile	N	n/a
Floor	3		Floor tile & glue - 12" light cream oatmeal NOTE Covers approx. 10% of floor at unit ventilator	asbestos floor tile	N	n/a
Floor	44		Concealed floor tile & black mastic - various colors of tile NOTE Tile=5% CH; Black mastic=2% CH. Exists under the entire floor throughout.	Wood	Y	N
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	5	05J	Tackboard & glues	plaster	N	n/a
Wall	-		Fiberboard	plaster	n/a	n/a
Wall	12		Plaster - smooth		N	n/a
Wall	20		Plaster - sanded finish		N	n/a
Sink	-		Porcelain sink		n/a	n/a
Counter	-		Formica		n/a	n/a
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N	n/a
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N	n/a
Ceiling	9	09C	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	10	10C	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N	n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y	N

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BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: Building H - CRs 16-17 South side adjacent to CR 17	Room Name: Ext. Storage Rm	Rm Ft²: 64
	Room Dimensions: L=8 W=8 H=8	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	17		Baseboard & glue - 4" lt brown		N	n/a
Wall	12	12B	Plaster - smooth		N	n/a
Ceiling	12		Plaster - smooth		N	n/a
NOTE			ATTIC ACCESS			

Building: Building H - CRs 16-17 Adjacent to CR 17	Room Name: Restroom C (boys')	Rm Ft²: 600
	Room Dimensions: L=20 W=30 H= +/- 12	

Component	HMR #	Sample #	Material Description	Substrate	ACM	
					Y/N	Friable Y/N
Floor	45	45A	Ceramic floor tile 1" tan & brown grout		N	n/a
BB			none		n/a	n/a
Walls	46	46A	Ceramic wall tile 6" lt brown & white grout	Plaster	N	n/a
	NOTE		AFF 7'			
Walls	12		Plaster - smooth		N	n/a
Ceiling	-		Plywood - painted white		n/a	n/a

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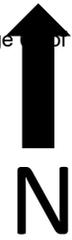
Building: Building H	Room Name: Exterior
Roof Footprint: L=90 W=40	Covered Walkway Footprint: L=90 W=11
Building Footprint: L=90	W=32 H=14

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37	37C-D	Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49	49D-E	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49		Exterior stucco & vapor barrier (BCFHI)		N	n/a
Covered Walkway Roof	39	39A	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	51		White foam over silver paint on rolled composition roofing			
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38	38J-K	Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

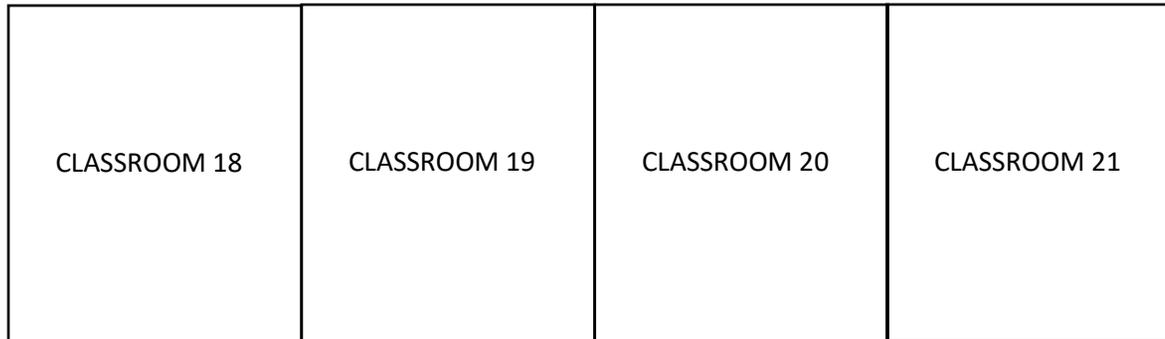
RED=contains asbestos

BLACK=no asbestos detected or non-suspect

Bakersfield City School District
Franklin Elementary School, 2400 Truxtun Ave., Bakersfield, CA 93301
YES, Inc. Project Number: 22YES-65
November 2022



Building I – CLASSROOM'S 18-21



Not Drawn to Scale



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

YES Project No.: 22YES-65

Site: Franklin ES

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Building I	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

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YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 18	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 80% of floor					
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 10% of floor at sink					
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 10% of floor at unit ventilator					
Floor	44	44B	Concealed floor tile & black mastic - various colors of tile	wood	Y		N	
	NOTE		Tile=5% CH; Black mastic=2% CH					
BB	17	17D	Baseboard & glue - 4" lt brown		N		n/a	
Wall	5		Tackboard & glues	plaster	N		n/a	
Wall	-		Fiberboard	plaster	n/a		n/a	
Wall	12		Plaster - smooth		N		n/a	
Wall	20		Plaster - sanded finish		N		n/a	
Sink	-		Porcelain sink		n/a		n/a	
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a	
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a	
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 19	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a
	NOTE		Covers approx. 80% of floor				
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at sink				
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a
	NOTE		Covers approx. 10% of floor at unit ventilator				
Floor	44		Concealed floor tile & black mastic - various colors of tile	wood	Y		N
	NOTE		Tile=5% CH; Black mastic=2% CH				
BB	17		Baseboard & glue - 4" lt brown		N		n/a
Wall	5	05K	Tackboard & glues	plaster	N		n/a
Wall	-		Fiberboard	plaster	n/a		n/a
Wall	12		Plaster - smooth		N		n/a
Wall	20	20C	Plaster - sanded finish		N		n/a
Sink	-		Porcelain sink		n/a		n/a
Ceiling	7	07D	Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a
Ceiling	8	08D	Fiberglass batt insulation - foil backing	12" ACTs	N		n/a
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 20	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	16	16D	Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 80% of floor					
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 10% of floor at sink					
Floor	3		Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 10% of floor at unit ventilator					
Floor	44		Concealed floor tile & black mastic - various colors of tile	wood	Y		N	
	NOTE		Tile=5% CH; Black mastic=2% CH					
BB	17		Baseboard & glue - 4" lt brown		N		n/a	
Wall	5		Tackboard & glues	plaster	N		n/a	
Wall	-		Fiberboard	plaster	n/a		n/a	
Wall	12		Plaster - smooth		N		n/a	
Wall	20		Plaster - sanded finish		N		n/a	
Sink	-		Porcelain sink		n/a		n/a	
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a	
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a	
Ceiling	9	09D	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10	10D	Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Building I - Rooms 18-21	Room Name:	Classroom 21	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/14		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Floor	16		Carpet & glue - tan w/grey/black/blue multi	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 80% of floor					
Floor	25		Floor tile & glue - 12" cream oatmeal	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 10% of floor at sink					
Floor	3	03C	Floor tile & glue - 12" light cream oatmeal	asbestos floor tile	N		n/a	
	NOTE		Covers approx. 10% of floor at unit ventilator					
Floor	44	44C	Concealed floor tile & black mastic - various colors of tile	wood	Y		N	
	NOTE		Tile=5% CH; Black mastic=2% CH					
BB	17		Baseboard & glue - 4" lt brown		N		n/a	
Wall	5	05L	Tackboard & glues	plaster	N		n/a	
Wall	-		Fiberboard	plaster	n/a		n/a	
Wall	12		Plaster - smooth		N		n/a	
Wall	20		Plaster - sanded finish		N		n/a	
Sink	-		Porcelain sink		n/a		n/a	
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G batts	N		n/a	
Ceiling	8		Fiberglass batt insulation - foil backing	12" ACTs	N		n/a	
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	diagonal sheathing	N		n/a	
Unit Ventilator	11		Carpet & glue over floor tile and mastic = Assumed		Y		N	

RED=contains asbestos

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Building: Building I	Room Name: Exterior
Roof Footprint: L=124 W=40	Covered Walkway Footprint: L=124 W=11
Building Footprint: L=124	W=32 H=14

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Windows	37	37E-F	Exterior window putty - bldg B/C/F/H/I		N	n/a
Walls	49	49F/H	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Soffit	49	49G	Exterior stucco & vapor barrier (BCFHI)		N	n/a
Covered Walkway Roof	39	39B	White coating over foam over rolled composition roofing & felts over silver paint over RC roofing & felts		Y	N
	NOTE		White foam=ND; Silver paint=2%-4% CH; Roofing & Felts=10-35% CH			
Building Roof	51	51A	White foam over silver paint on rolled composition roofing		Y	N
	NOTE		WhiteWhite foam=ND; Silver paint=2%-4% CH; Roofing & Felts=15% CH			
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District
Site: Franklin ES

YES Project No.: 22YES-65
Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Covered Walkways	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed space that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface within an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

Building: Covered Walkway	Room Name: Roof
North to South along buildings E & F, northward to H & I, to K	

Component	HMR #	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	-		Concrete		n/a	
Roof	52	52A	White foam over silver paint on rolled composition roofing		Y	N
	NOTE		White foam=ND; Silver paint=2% CH; Roofing=ND			
All Roofs	38		Mastics some w/silver paint, foam, etc.		Y	N
	NOTE		Black mastic=2%-5% CH; Silver paint=2% On components such as, but not limited to, roof jacks, roof patches, HVAC platforms, vents, pipes, etc.			

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: Administration Building	Room Name: Attic Spaces Throughout
Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.	
Attic floor is defined as: the surface wtihin an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.	

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Admin Building	Room Name:	All other rooms
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Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	12		Plaster - smooth		N		n/a	
Walls	20		Plaster - sanded finish		N		n/a	
Walls	-		Fiber board		n/a		n/a	
Ceiling	12		Plaster - smooth		N		n/a	
Ceiling	20		Plaster - sanded finish		N		n/a	
Ceiling	7		Lay-in panel 2'x4' gouge pinhole	F/G Insulation	N		n/a	
Ceiling	8		Fiberglass batt insulation - foil backing	ACT	N		n/a	
Ceiling	9		Acoustic ceiling tile 12" uniform hole (nailed)	F/G Insulation	N		n/a	
Ceiling	10		Fiberglass batt insulation - lt brown paper backing	Roof deck	N		n/a	

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Admin Building	Room Name:	Exterior
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Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	56		Exterior stucco & vapor barrier		N		n/a	

Exterior inspection was limited to the upper walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building: MPR Building

Room Name: Attic Spaces Throughout

Attic is defined as: every enclosed spaced that is contiguous and/or beneath the roof, attic, void, and plenum space above every room in this building including, but not limited to, exterior enclosed eaves, enclosed hallways, walkways, corridors, wall cavities, etc. and all spaces beneath the roof and above ceilings that are or are not readily accessible.

Attic floor is defined as: the surface within an attic space, serving as the ceiling for the room(s) below and/or an area with exposed joists. It is not a term that can be used to infer a walkable surface.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building: MPR Building **Room Name:** Main Dining Room

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Wall	76	76A	Acoustic wall tiles (nailed) - 18"x30" solid	fiberglass insulation	N			
Ceiling	75	75A	Acoustic ceiling tile (nailed) - uniform holes	fiberglass insulation	N			
Ceiling	-		Exposed - fiberglass insulation (no backing)		n/a		n/a	

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building: MPR Building **Room Name:** All other rooms

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	12		Plaster - smooth		N		n/a	
Walls	20		Plaster - sanded finish		N		n/a	

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom Building 28 (R2)	Room Name:	Classroom 28	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	65	65A	Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	64	64A	Lay-in panel 2'x4' fissure pinhole			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 28 (R2)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted tan			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom Building 29 (R3)	Room Name:	Classroom 29	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	65		Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	64		Lay-in panel 2'x4' fissure pinhole			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 29 (R3)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted tan			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom Building 30 (R5)	Room Name:	Classroom 30	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	72	72A	Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	73	73A	Lay-in panel 2'x4' fiberglass OP PH			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 30 (R5)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted cream			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Building:	Portable Classroom Building 31 (R4)	Room Name:	Classroom 31	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	72		Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	74	74A	Lay-in panel 2'x4' Gouge PH (look like 2'x2')			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 31 (R4)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted cream			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom Building 34 (R6)	Room Name:	Classroom 34	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	70	70A	Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	71	71A	Lay-in panel 2'x4' fissure pinhole			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 34 (R6)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted tan			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom Building 35 (R7)	Room Name:	Classroom 35	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	70		Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	71		Lay-in panel 2'x4' fissure pinhole			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 35 (R7)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted tan			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom Building 36 (R8)	Room Name:	Classroom 36	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	69	69A	Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	68	68A	Lay-in panel 2'x4' fissure pinhole			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom Building 36 (R8)	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted tan			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Client: Bakersfield City School District

Site: Franklin ES

YES Project No.: 22YES-65

Date of Inspection: Dec 2022 - May 2023

Inspection Report

Building:	Portable Classroom - Pre K	Room Name:	Classroom 28	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	67	67A	Unfinished drywall (no T&J) with tackboard glue			N		
Ceiling	66	66A	Lay-in panel 2'x4' fissure pinhole			N		
Ceiling	-		Exposed - fiberglass insulation (no backing)			n/a		n/a

Walls in this building were limited to the materials above the ceiling in accordance with BCSD plans for fire alarm system upgrade.

Building:	Portable Classroom - Pre K	Room Name:	Exterior	Rm Ft²:	960
		Room Dimensions:	L=40 W=24 H=8/10		

Component	HMR #	Sample #	Material Description	Substrate	ACM	Y/N	Friable	Y/N
Walls	-		Wood - painted grey			n/a		n/a

The exterior inspection of this structure was limited to the walls in accordance with BCSD plans for fire alarm system upgrade.

RED=contains asbestos

BLACK=no asbestos detected or non-suspect



Attachment B – Lead XRF Inspection, CDPH 8552 & Maps



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

CLIENT DEFINED SURVEY FOR LEAD BASED PAINT

Client: Bakersfield City School District

Site: Franklin Elementary School

YES, Inc. Project Number: 22YES-65

NITON Serial #: 105041 **Model #:** XLp 300A

NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²		
Date	11-30-2022	Start Time	6:45 pm	Beginning Calibration	1.04 = 1.00	1.04 = 1.00	1.04 = 0.90	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	11-30-2022	End Time	9:00 pm	Ending Calibration	1.04 = 0.80	1.04 = 0.90	1.04 = 1.10	
INTERIOR – BUILDING E								
1.	CR 5 - WEST WALL SOUTH END	WALL	WOOD	WHITE	INTACT	0.00	LCP	
2.	CR 5 - WEST WALL	CABINET	WOOD	VARNISH	INTACT	0.00	LCP	
3.	CR 5 - WEST WALL	WALL	PLASTER	WHITE	FAIR	0.00	LCP	
4.	CR 5 - WEST WALL	PLUMBING PIPE	METAL	WHITE	FAIR	0.03	LCP	
5.	CR 5 - NORTH WALL	VERTICAL SQUARE COLUMN	PLASTER	WHITE	INTACT	0.00	LCP	
6.	CR 5 - NORTH WALL	WINDOW SILL	DRYWALL	WHITE	INTACT	0.00	LCP	
7.	CR 5 - NORTH WALL	DOOR FRAME	METAL	WHITE	INTACT	0.00	LCP	
8.	CR 5 - NORTH WALL	DOOR	METAL	GREEN	INTACT	0.05	LCP	
9.	CR 5 - NORTH WALL	WINDOW FRAME	METAL	DK BRONZE	INTACT	0.00	LCP	
10.	CR 5 - SOUTH WALL	WALL	WOOD	WHITE	INTACT	0.00	LCP	
11.	CR 5 - SOUTH WALL	CABINET DOOR	WOOD	VARNISH	INTACT	0.00	LCP	



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING E CONTINUED							
12.	CR 5 - SOUTH WALL	COUNTERTOP TRIM	WOOD	VARNISH	INTACT	0.00	LCP
13.	CR 5 - SOUTH WALL	COUNTERTOP	WOOD	VARNISH	INTACT	0.00	LCP
14.	CR 5 - SOUTH WALL	DOOR TRIM	WOOD	WHITE	FAIR	0.15	LCP
15.	CR 5 - SOUTH WALL	DOOR FRAME	WOOD	WHITE	FAIR	0.50	LCP
16.	CR 5 - SOUTH WALL	DOOR	WOOD	GREEN	INTACT	0.10	LCP
17.	CR 5 - SOUTH WALL	WINDOW TRIM	WOOD	WHITE	INTACT	0.28	LCP
18.	CR 5 - SOUTH WALL	WINDOW FRAME	WOOD	WHITE	INTACT	0.22	LCP
19.	CR 5 - CEILING	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP
20.	CR 5 - CEILING	CEILING TILE 2'X4'	PRESSED BOARD	WHITE	INTACT	0.00	LCP
21.	CR 5 - CEILING	CEILING TILE 12"	PRESSED BOARD	WHITE	INTACT	0.00	LCP
22.	CR 6 - WEST WALL	WALL	WOOD	WHITE	INTACT	0.00	LCP
23.	CR 6 - WEST WALL	CABINET DOOR	WOOD	VARNISH	FAIR	0.00	LCP
24.	CR 6 - NORTH WALL	VERTICAL SQUARE COLUMN	PLASTER	WHITE	FAIR	0.00	LCP
25.	CR 6 - NORTH WALL	WINDOW SILL	PLASTER	WHITE	FAIR	0.00	LCP



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING E CONTINUED							
26.	CR 6 - NORTH WALL	DOOR FRAME	METAL	WHITE	INTACT	0.00	LCP
27.	CR 6 - NORTH WALL	DOOR	METAL	GREEN	INTACT	0.00	LCP
28.	CR 6 - NORTH WALL	WINDOW FRAME	METAL	DK BRONZE	INTACT	0.00	LCP
29.	CR 6 - EAST WALL	WALL	WOOD	WHITE	INTACT	0.00	LCP
30.	CR 6 - SOUTH WALL	WALL	WOOD	WHITE	FAIR	0.00	LCP
31.	CR 6 - SOUTH WALL	CABINET FRAME	WOOD	VARNISH	INTACT	0.00	LCP
32.	CR 6 - SOUTH WALL	COUNTERTOP	WOOD	VARNISH	INTACT	0.00	LCP
33.	CR 6 - SOUTH WALL	DOOR TRIM	WOOD	WHITE	FAIR	0.20	LCP
34.	CR 6 - SOUTH WALL	DOOR FRAME	WOOD	WHITE	FAIR	0.60	LCP
35.	CR 6 - SOUTH WALL	DOOR	WOOD	GREEN	FAIR	0.30	LCP
36.	CR 6 - SOUTH WALL	WINDOW TRIM	WOOD	WHITE	FAIR	0.18	LCP
37.	CR 6 - SOUTH WALL	WINDOW FRAME	WOOD	WHITE	INTACT	0.07	LCP
38.	CR 6 - SOUTH WALL	WINDOW TRIM	WOOD	WHITE	INTACT	0.24	LCP
39.	CR 6 - CEILING	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP
ROW LEFT INTENTIONALLY BLANK							



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING E CONTINUED							
40.	CR 6 - CEILING	CEILING TILE 2'X4'	PRESSED BOARD	WHITE	INTACT	0.00	LCP
41.	CR 6 - CEILING	CEILING TILE 12"	PRESSED BOARD	WHITE	INTACT	0.00	LCP
42.	RESTROOM A - WEST WALL	WALL	CERAMIC TILE	LT BLUE	INTACT	0.00	LCP
43.	RESTROOM A - CENTER	CEILING	DRYWALL	WHITE	INTACT	0.00	LCP
44.	RESTROOM A - CENTER	FLOOR	CERAMIC TILE	GREY	INTACT	0.00	LCP
45.	RESTROOM A - MIDDLE	DOOR FRAME	METAL	WHITE	FAIR	0.00	LCP
46.	RESTROOM A - MIDDLE	DOOR	WOOD	GREEN	INTACT	0.00	LCP
47.	RESTROOM A - MIDDLE	ATTIC ACCESS TRIM	WOOD	WHITE	INTACT	0.00	LCP
48.	RESTROOM A - WEST SIDE	SINK	PORCELAIN	WHITE	INTACT	0.01	LCP
49.	SOUTHEAST OFFICE - NORTH SIDE	WALL	PLASTER	WHITE	INTACT	0.00	LCP
50.	SOUTHEAST OFFICE - EAST SIDE	WALL	PLASTER	BLUE	INTACT	0.40	LCP
51.	SOUTHEAST OFFICE - SOUTH SIDE	DOOR	WOOD	BLUE	INTACT	0.00	LCP
52.	SOUTHEAST OFFICE - SOUTH SIDE	DOOR TRIM	METAL	BLUE	FAIR	0.00	LCP
53.	SOUTHEAST OFFICE - CENTER	CEILING	PRESSED BOARD	WHITE	INTACT	0.00	LCP



YES Environmental, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING E CONTINUED							
54.	RESTROOM B - GIRLS	SINK	PORCELAIN	WHITE	INTACT	0.00	LCP
55.	RESTROOM B - GIRLS	WALL	CERAMIC TILE	BLUE	INTACT	0.00	LCP
56.	RESTROOM B - GIRLS	WALL	PLASTER	WHITE	FAIR	0.00	LCP
57.	RESTROOM B - GIRLS	FLOOR	CERAMIC TILE	GREY	INTACT	0.00	LCP
58.	RESTROOM B - GIRLS	VERTICAL SQUARE COLUMN	METAL	WHITE	INTACT	0.01	LCP
59.	N.E. STORAGE ROOM - EAST WALL CENTER	WALL	BRICK	WHITE	FAIR	0.06	LCP
60.	N.E. STORAGE ROOM - EAST SIDE CENTER	CABINET DOOR	WOOD	WHITE	FAIR	0.13	LCP
61.	N.E. STORAGE ROOM - EAST SIDE CENTER	CABINET	WOOD	WHITE	FAIR	0.01	LCP
62.	N.E. STORAGE ROOM - EAST SIDE CENTER	CABINET SHELF	WOOD	RED	FAIR	0.01	LCP
63.	N.E. STORAGE ROOM - EAST SIDE CENTER	CABINET SHELF	WOOD	BLUE	FAIR	0.00	LCP
64.	N.E. STORAGE ROOM - SOUTH SIDE CENTER LOFT	FLOOR	WOOD	WHITE	FAIR	0.80	LCP
65.	N.E. STORAGE ROOM - EAST SIDE CENTER	LADDER	WOOD	WHITE	FAIR	0.20	LCP
66.	N.E. STORAGE ROOM - WEST SIDE CENTER	WINDOW SILL	WOOD	WHITE	FAIR	0.11	LCP



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Date	11-30-2022	Start Time	6:45 pm	Beginning Calibration	1.04 =	1.00	1.04 =	1.00	1.04 =	0.90	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	11-30-2022	End Time	9:00 pm	Ending Calibration	1.04 =	0.80	1.04 =	0.90	1.04 =	1.10	
NO.	SAMPLE LOCATION			COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²			
INTERIOR – BUILDING E CONTINUED											
67.	N.E. STORAGE ROOM - WEST SIDE CENTER			WINDOW FRAME	WOOD	WHITE	FAIR	0.17		LCP	
68.	N.E. STORAGE ROOM - WEST SIDE CENTER			DOOR FRAME	WOOD	WHITE	FAIR	0.40		LCP	
69.	N.E. STORAGE ROOM - WEST SIDE CENTER			DOOR	WOOD	WHITE	FAIR	0.05		LCP	
70.	N.E. STORAGE ROOM - NORTH WALL CENTER			WALL	PLASTER	WHITE	FAIR	0.07		LCP	
71.	N.E. STORAGE ROOM - NORTH SIDE EAST END			DOOR TRIM	WOOD	WHITE	FAIR	0.11		LCP	
72.	N.E. STORAGE ROOM - WEST SIDE CENTER			DOOR FRAME	WOOD	WHITE	FAIR	0.30		LCP	
73.	N.E. STORAGE ROOM - WEST SIDE CENTER			DOOR	WOOD	WHITE	FAIR	0.06		LCP	
74.	N.E. STORAGE ROOM - EAST SIDE NORTH END			DOOR	METAL	GREEN	FAIR	0.07		LCP	
75.	N.E. STORAGE ROOM - CENTER			COUNTERTOP	WOOD	GREEN	POOR	0.01		LCP	
76.	N.E. STORAGE ROOM - NORTH AREA			SINK	PORCELAIN	WHITE	INTACT	2.70		LBP	
77.	N.E. STORAGE ROOM - NORTH AREA			MOP SINK	PORCELAIN	WHITE	INTACT	0.00		LCP	
78.	N.E. STORAGE ROOM - SOUTH AREA			CEILING	PLASTER	WHITE	INTACT	0.10		LCP	
79.	N.E. STORAGE ROOM - SOUTH AREA			FLOOR	CONCRETE	GREEN	POOR	0.01		LCP	



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING E CONTINUED							
80.	NORTHWEST STORAGE ROOM - SOUTH AREA	SHELVES	WOOD	WHITE	FAIR	0.03	LCP
81.	NORTHWEST STORAGE ROOM	SOFFIT	PLASTER	WHITE	FAIR	0.01	LCP
EXTERIOR – BUILDING E							
82.	NORTH WALL - CENTER	WALL	STUCCO	CREAM	FAIR	0.00	LCP
83.	NORTH SIDE - CENTER	WINDOW FRAME	METAL	BLACK	INTACT	0.00	LCP
84.	NORTH SIDE - CENTER	VENT LOUVERS	METAL	CREAM	POOR	0.00	LCP
85.	NORTH SIDE - EAST AREA	DOOR	METAL	GREEN	FAIR	0.00	LCP
86.	NORTH SIDE - EAST AREA	DOOR FRAME	METAL	GREEN	FAIR	0.00	LCP
87.	NORTH SIDE - EAST AREA	FASCIA	WOOD	GREEN	POOR	0.70	LCP
88.	NORTH SIDE - EAST AREA	DRIP EDGE	METAL	GREEN	POOR	0.00	LCP
89.	NORTH SIDE - EAST AREA	SOFFIT	WOOD	CREAM	FAIR	0.90	LCP
90.	WEST SIDE - CENTER AT MURAL	WALL	STUCCO	BLUE	FAIR	0.07	LCP
91.	WEST SIDE - CENTER AT MURAL	WALL	STUCCO	BROWN	FAIR	0.03	LCP
92.	SOUTH SIDE - WEST END	SOFFIT BEAM	WOOD	CREAM	FAIR	0.06	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
EXTERIOR – BUILDING E CONTINUED							
93.	SOUTH SIDE - CENTER	DOOR	WOOD	GREEN	INTACT	0.40	LCP
94.	SOUTH SIDE - CENTER	SOFFIT	STUCCO	CREAM	FAIR	0.02	LCP
95.	EAST SIDE - SOUTH AREA	WALL	STUCCO	CREAM	FAIR	0.24	LCP
INTERIOR – BUILDING F							
96.	CR 7 - WEST AREA	CABINET DOOR	WOOD	GREY	FAIR	0.06	LCP
97.	CR 7 - WEST AREA	CABINET DOOR	WOOD	WHITE	FAIR	0.50	LCP
98.	CR 7 - NORTH WALL	WALL	PLASTER	GREY	INTACT	0.00	LCP
99.	CR 7 - NORTH WALL	WALL	WOOD	WHITE	INTACT	0.00	LCP
100.	CR 7 - NORTH CENTER	DOOR TRIM	METAL	GREY	FAIR	0.00	LCP
101.	CR 7 - NORTH AREA	DOOR	METAL	GREY	FAIR	0.00	LCP
102.	CR 7 - NORTH SIDE CENTER	CABINET	WOOD	VARNISH	FAIR	0.00	LCP
103.	CR 7 - NORTH SIDE CENTER	WINDOW INFILL	WOOD	GREY	INTACT	0.00	LCP
104.	CR 7 - SOUTH SIDE WEST END	DOOR FRAME	WOOD	GREY	FAIR	0.25	LCP
105.	CR 7 - SOUTH SIDE WEST END	DOOR	WOOD	GREY	POOR	0.16	LCP
106.	CR 8 - EAST WALL CENTER	WALL	PLASTER	WHITE	FAIR	0.00	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING F CONTINUED							
107	CR 8 - EAST SIDE CENTER	CABINET	WOOD	WHITE	FAIR	0.00	LCP
108	CR 8 - SOUTH SIDE WEST END	CABINET DOOR	WOOD	WHITE	POOR	0.19	LCP
109	CR 8 - SOUTH SIDE WEST END	CABINET TOP	WOOD	WHITE	FAIR	0.05	LCP
110	CR 8 - SOUTH SIDE WEST END	CABINET	WOOD	WHITE	FAIR	0.06	LCP
111	CR 8 - SOUTH SIDE WEST END	DOOR FRAME	WOOD	WHITE	FAIR	0.29	LCP
112	CR 8 - SOUTH SIDE WEST END	DOOR	WOOD	GREEN	FAIR	0.05	LCP
113	CR 8 - SOUTH SIDE CENTER	WINDOW TRIM	WOOD	WHITE	INTACT	0.40	LCP
114	CR 8 - SOUTH SIDE CENTER	WINDOW FRAME	WOOD	WHITE	INTACT	0.06	LCP
115	CR 8 - SOUTH SIDE CENTER	CEILING GRID	METAL	WHITE	FAIR	0.02	LCP
116	CR 8 - SOUTH AREA CENTER	CEILING TILE 2'X4'	PRESSED BOARD	WHITE	INTACT	0.00	LCP
117	CR 8 - SOUTH AREA CENTER	CEILING TILE 12"	PRESS. BD	WHITE	INTACT	0.00	LCP
118	CR 9 - NORTH AREA CENTER	VERTICAL SQUARE COLUMN	WOOD	WHITE	FAIR	0.40	LCP
119	CR 9 - NORTH SIDE CENTER	WINDOW INFILL	WOOD	WHITE	INTACT	0.00	LCP
120	CR 9 - NORTH SIDE CENTER	WINDOW SILL	WOOD	WHITE	INTACT	0.15	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²		
Date	11-30-2022	Start Time	6:45 pm	Beginning Calibration	1.04 = 1.00	1.04 = 1.00	1.04 = 0.90	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	11-30-2022	End Time	9:00 pm	Ending Calibration	1.04 = 0.80	1.04 = 0.90	1.04 = 1.10	
INTERIOR – BUILDING F CONTINUED								
121	CR 10 - WEST WALL CENTER	WALL	PLASTER	WHITE	INTACT	0.00	LCP	
122	CR 10 - WEST SIDE CENTER	CABINET DOOR	WOOD	WHITE	FAIR	0.15	LCP	
123	CR 10 - NORTH AREA CENTER	UNIT VENTILATOR	METAL	DK. BRONZE	INTACT	0.00	LCP	
124	CR 10 - NORTH AREA CENTER	UNIT VENTILATOR	METAL	OLIVE	INTACT	0.00	LCP	
125	CR 10 - EAST WALL CENTER	WALL	WOOD	WHITE	FAIR	0.00	LCP	
126	CR 10 - SOUTH SIDE CENTER	WINDOW TRIM	WOOD	WHITE	INTACT	0.30	LCP	
127	CR 10 - SOUTH SIDE CENTER	WINDOW FRAME	WOOD	WHITE	INTACT	0.08	LCP	
128	CR 10 - SOUTH AREA CENTER	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP	
129	CR 10 - SOUTH AREA CENTER	CEILING TILE 2'X4'	PRESSED BOARD	WHITE	INTACT	0.00	LCP	
130	CR 10 - SOUTH AREA CENTER	CEILING TILE 12"	PRESSED BOARD	WHITE	INTACT	0.00	LCP	
EXTERIOR – BUILDING F								
131	NORTH SIDE - WEST WALL	WALL	STUCCO	CREAM	FAIR	0.10	LCP	
132	NORTH SIDE - WEST SIDE	VENT LOUVER	METAL	CREAM	INTACT	0.00	LCP	
133	NORTH SIDE - CENTER	WINDOW INFILL	WOOD	CREAM	INTACT	0.00	LCP	



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
EXTERIOR – BUILDING F CONTINUED							
134	NORTH SIDE – CENTER AT WINDOWS	VERTICAL SQUARE COLUMN	WOOD	CREAM	FAIR	1.00	LBP
135	NORTH SIDE - CENTER	DOOR	WOOD	GREEN	FAIR	0.50	LCP
136	NORTH SIDE - CENTER	WINDOW FRAME	WOOD	WHITE	FAIR	0.50	LCP
137	WEST SIDE – NORTH END	DRINKING FOUNTAIN	PORCELAIN	WHITE	INTACT	0.00	LCP
138	SOUTH SIDE – WEST END	DOOR FRAME	WOOD	GREEN	FAIR	0.70	LCP
139	SOUTH SIDE – WEST END	DOOR	WOOD	GREEN	FAIR	0.17	LCP
140	SOUTH SIDE – WEST END	SOFFIT	STUCCO	CREAM	INTACT	0.00	LCP
141	SOUTH SIDE - CENTER	SOFFIT	WOOD	CREAM	FAIR	0.24	LCP
142	SOUTH SIDE – CENTER OF WALKWAY	VERTICAL SUPPORT POLE	METAL	GREEN	FAIR	1.60	LBP
143	SOUTH SIDE - CENTER	FASCIA	WOOD	GREEN	FAIR	0.60	LCP
144	SOUTH SIDE - CENTER	DRIP EDGE	METAL	GREEN	FAIR	0.00	LCP
INTERIOR- BUILDING G							
145	CR 13 - WEST WALL	WALL	WOOD	WHITE	FAIR	0.02	LCP
146	CR 13 - WEST SIDE	CABINET DOOR	WOOD	WHITE	FAIR	0.22	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR- BUILDING G CONTINUED							
147	CR 13 - NORTH SIDE	CABINET	WOOD	WHITE	FAIR	0.21	LCP
148	CR 13 - NORTH SIDE	VERTICAL SQUARE COLUMN	WOOD	WHITE	FAIR	0.50	LCP
149	CR 13 - NORTH SIDE	WINDOW SILL	WOOD	WHITE	FAIR	0.29	LCP
150	CR 13 - NORTH SIDE	DOOR FRAME	METAL	WHITE	FAIR	0.30	LCP
151	CR 13 - NORTH SIDE	DOOR	METAL	GREEN	FAIR	0.40	LCP
152	CR 15 - EAST WALL	WALL	WOOD	WHITE	FAIR	0.04	LCP
153	CR 15 - SOUTH SIDE	WINDOW FRAME	METAL	WHITE	INTACT	0.19	LCP
154	CR 15 - SOUTH SIDE	WINDOW SILL	WOOD	WHITE	INTACT	0.40	LCP
155	CR 15 - SOUTH SIDE	VERTICAL SQUARE COLUMN	WOOD	WHITE	INTACT	0.19	LCP
156	CR 15 - EAST AREA	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP
157	CR 15 - EAST AREA	CEILING TILE 2'X4'	PRESSED BOARD	WHITE	INTACT	0.00	LCP
158	CR 15 - EAST AREA	CEILING TILE 12"	PRESSED BOARD	WHITE	INTACT	0.00	LCP
EXTERIOR- BUILDING G							
159	NORTH SIDE - EAST AREA	DOOR FRAME	METAL	GREEN	FAIR	0.23	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
EXTERIOR- BUILDING G CONTINUED							
160	NORTH SIDE - EAST AREA	DOOR	METAL	GREEN	FAIR	0.22	LCP
161	NORTH SIDE - CENTER	VENT LOUVER	METAL	CREAM	FAIR	0.00	LCP
162	NORTH SIDE - WEST AREA	WINDOW SILL	WOOD	CREAM	FAIR	0.21	LCP
163	NORTH SIDE - WEST AREA	WINDOW FRAME	METAL	CREAM	FAIR	0.19	LCP
164	NORTH SIDE- WEST AREA	VERTICAL MULLION	METAL	CREAM	FAIR	0.40	LCP
165	WEST SIDE - CENTER	WALL	STUCCO	CREAM	FAIR	0.00	LCP
166	SOUTH SIDE - EAST AREA	VERTICAL PIPE COLUMN	METAL	GREEN	FAIR	0.40	LCP
167	SOUTH SIDE - CENTER	DOOR	WOOD	GREEN	FAIR	0.05	LCP
168	SOUTH SIDE - CENTER	DOOR FRAME	WOOD	GREEN	FAIR	0.21	LCP
169	SOUTH SIDE - EAST AREA	WALL	STUCCO	CREAM	FAIR	0.07	LCP
170	SOUTH SIDE - CENTER	SOFFIT	WOOD	CREAM	FAIR	0.07	LCP
171	SOUTH SIDE - EAST AREA	FASCIA	WOOD	GREEN	FAIR	0.19	LCP
172	SOUTH SIDE - EAST AREA	DRIP EDGE	METAL	GREEN	FAIR	0.00	LCP
173	EAST SIDE	SOFFIT	PLASTER	CREAM	FAIR	0.00	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING H							
174	CR 16 - WEST SIDE SOUTH AREA	CABINET DOOR	WOOD	WHITE	FAIR	0.30	LCP
175	CR 16 - WEST SIDE CENTER	CABINET	WOOD	WHITE	FAIR	0.20	LCP
176	CR 16 - EASTSIDE CENTER	WALL	PLASTER	WHITE	INTACT	0.00	LCP
177	CR 17 - NORTHSIDE CENTER	WINDOW SILL	WOOD	WHITE	FAIR	0.15	LCP
178	CR 17 - NORTHSIDE CENTER	WINDOW FRAME	WOOD	WHITE	FAIR	0.16	LCP
179	CR 17 - NORTHSIDE CENTER	DOOR FRAME	WOOD	WHITE	FAIR	0.40	LCP
180	CR 17 - NORTHSIDE CENTER	DOOR	WOOD	GREEN	FAIR	0.00	LCP
181	CR 17 - EAST WALL NORTH AREA	WALL	WOOD	WHITE	FAIR	0.00	LCP
182	CR 17 - SOUTH SIDE WEST AREA	WINDOW TRIM	WOOD	WHITE	INTACT	0.28	LCP
183	CR 17 - SOUTH SIDE WEST AREA	WINDOW FRAME	WOOD	WHITE	INTACT	0.22	LCP
184	CR 17 - SOUTH SIDE WEST AREA	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP
185	CR 17 - SOUTH SIDE WEST AREA	CEILING TILE 2'X4'	PRESSED BOARD	WHITE	INTACT	0.00	LCP
186	CR 17 - NORTH SIDE EAST AREA	CEILING TILE 12"	PRESSED BOARD	WHITE	INTACT	0.00	LCP
187	STORAGE - EAST WALL CENTER	WALL	PLASTER	WHITE	FAIR	0.00	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING H CONTINUED							
188	STORAGE - SOUTH SIDE CENTER	DOOR TRIM	WOOD	GREEN	POOR	0.70	LCP
189	STORAGE - SOUTH SIDE CENTER	DOOR FRAME	WOOD	GREEN	FAIR	0.00	LCP
190	STORAGE - SOUTH SIDE CENTER	DOOR	WOOD	GREEN	FAIR	0.00	LCP
191	STORAGE - CENTER	CEILING	PLASTER	WHITE	INTACT	0.00	LCP
192	STORAGE - CENTER	ATTIC ACCESS TRIM	WOOD	WHITE	INTACT	0.00	LCP
193	STORAGE - CENTER	ATTIC ACCESS DOOR	WOOD	WHITE	INTACT	0.00	LCP
194	STORAGE - CENTER	FLOOR	CONCRETE	GREEN	POOR	0.00	LCP
195	BOYS RESTROOM - WEST WALL SOUTH AREA	WALL	CERAMIC TILE	TAN	INTACT	0.00	LCP
196	BOYS RESTROOM - WEST SIDE CENTER	SINK	PORCELAIN	WHITE	INTACT	0.00	LCP
197	BOYS RESTROOM - NORTH SIDE CENTER	WINDOW SILL	WOOD	WHITE	POOR	0.05	LCP
198	BOYS RESTROOM - NORTH SIDE CENTER	WINDOW FRAME	WOOD	WHITE	POOR	0.03	LCP
199	BOYS RESTROOM - NORTH SIDE CENTER	WINDOW MULLION	WOOD	WHITE	FAIR	0.60	LCP
200	BOYS RESTROOM - EAST WALL CENTER	WALL	PLASTER	WHITE	FAIR	0.13	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING H CONTINUED							
201	BOYS RESTROOM - EAST SIDE SOUTH AREA	DOOR FRAME	METAL	WHITE	POOR	0.00	LCP
202	BOYS RESTROOM - EAST SIDE CENTER	DOOR	WOOD	WHITE	FAIR	0.00	LCP
203	BOYS RESTROOM - NORTH SIDE EAST AREA	CEILING	WOOD	WHITE	INTACT	0.00	LCP
204	BOYS RESTROOM - CENTER	VERTICAL SQUARE COLUMN	METAL	WHITE	INTACT	0.01	LCP
205	BOYS RESTROOM - CENTER	FLOOR	CERAMIC TILE	TAN	FAIR	0.00	LCP
EXTERIOR - BUILDING H							
206	NORTH SIDE - EAST AREA	DRIP EDGE	METAL	GREEN	FAIR	0.00	LCP
207	NORTH SIDE - EAST AREA	FASCIA	WOOD	GREEN	FAIR	2.00	LBP
208	NORTH SIDE - EAST AREA	EAVE	WOOD	CREAM	FAIR	1.20	LBP
209	NORTH SIDE - CENTER	WINDOW INFILL	WOOD	CREAM	FAIR	0.00	LCP
210	NORTH SIDE - CENTER	WINDOW SILL	WOOD	CREAM	FAIR	0.40	LCP
211	NORTH SIDE - WEST AREA	WINDOW FRAME	WOOD	CREAM	FAIR	0.40	LCP
212	NORTH SIDE - WEST AREA	WINDOW MULLION	WOOD	CREAM	FAIR	0.40	LCP
213	NORTH SIDE - WEST AREA	DOOR FRAME	WOOD	GREEN	FAIR	0.15	LCP



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Date	11-30-2022	Start Time	6:45 pm	Beginning Calibration	1.04 =	1.00	1.04 =	1.00	1.04 =	0.90	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	11-30-2022	End Time	9:00 pm	Ending Calibration	1.04 =	0.80	1.04 =	0.90	1.04 =	1.10	
NO.	SAMPLE LOCATION			COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²			
EXTERIOR - BUILDING H CONTINUED											
214	NORTH SIDE - WEST AREA			DOOR	WOOD	GREEN	FAIR	0.00		LCP	
215	NORTH SIDE - WEST AREA			SHROUD	METAL	CREAM	FAIR	0.00		LCP	
216	EAST WALL - CENTER			WALL	STUCCO	CREAM	FAIR	0.02		LCP	

Date	12-06-2022	Start Time	4:00 pm	Beginning Calibration	1.04 =	1.00	1.04 =	1.00	1.04 =	0.90	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	12-06-2022	End Time	7:50 pm	Ending Calibration	1.04 =	1.20	1.04 =	0.90	1.04 =	0.80	
NO.	SAMPLE LOCATION			COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²			
EXTERIOR - BUILDING H CONTINUED											
217	SOUTH SIDE - CENTER			DOOR FRAME	WOOD	GREEN	FAIR	0.40		LCP	
218	SOUTH SIDE - CENTER			DOOR	WOOD	GREEN	FAIR	0.70		LCP	
219	SOUTH SIDE - WEST AREA			VERTICAL PIPE COLUMN	METAL	GREEN	FAIR	0.50		LCP	
220	SOUTH SIDE - EAST AREA			SOFFIT	STUCCO	CREAM	INTACT	0.00		LCP	
ROW LEFT INTENTIONALLY BLANK											



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR - BUILDING I							
221	CR 18 - CENTER	CEILING	PRESS BOARD	WHITE	FAIR	0.00	LCP
222	CR 18 - CENTER	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP
223	CR 18 - SOUTH SIDE	CEILING 2'X4'	PRESS BOARD	WHITE	INTACT	0.00	LCP
224	CR 18 - WEST SIDE CENTER	CABINET DOOR	WOOD	CREAM	FAIR	0.03	LCP
225	CR 18 - WEST SIDE CENTER	CABINET FRAME	WOOD	CREAM	FAIR	0.12	LCP
226	CR 18 - WEST SIDE	SINK	PORCELAIN	WHITE	INTACT	0.01	LCP
227	CR 18 - NORTH SIDE CENTER	DOOR	WOOD	GREEN	FAIR	0.00	LCP
228	CR 19 - NORTH SIDE CENTER	WINDOW SILL	WOOD	CREAM	FAIR	0.10	LCP
229	CR 19 - NORTH SIDE EAST END	VERTICAL SQUARE WINDOW COLUMN	WOOD	CREAM	FAIR	0.50	LCP
230	CR 19 - NORTH SIDE WEST END	WINDOW	WOOD	CREAM	FAIR	0.05	LCP
231	CR 20 - SOUTH SIDE	DOOR JAMB	WOOD	CREAM	FAIR	0.40	LCP
232	CR 20 - SOUTH SIDE	DOOR	WOOD	GREEN	FAIR	0.19	LCP
233	CR 20 - SOUTH SIDE	DOOR TRIM	WOOD	CREAM	FAIR	0.09	LCP
234	CR 20 - EAST WALL	UPPER WALL	WOOD	CREAM	FAIR	0.00	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR - BUILDING I CONTINUED							
235	CR 20 - EAST SIDE	LOWER WALL	PLASTER	CREAM	INTACT	0.01	LCP
236	CR 20 - SOUTH SIDE	LOWER WALL	PLASTER	CREAM	FAIR	0.00	LCP
237	CR 21 - CENTER	CEILING	PRESS BOARD	WHITE	FAIR	0.00	LCP
238	CR 21 - CENTER	CEILING GRID	METAL	WHITE	INTACT	0.00	LCP
239	CR 21 - SOUTH SIDE	CEILING 2'X4'	PRESS BOARD	WHITE	INTACT	0.00	LCP
240	CR 21 - NORTH SIDE	DOOR	WOOD	GREEN	FAIR	0.23	LCP
241	CR 21 - NORTH SIDE	DOOR JAMB	WOOD	CREAM	FAIR	0.17	LCP
242	CR 21 - NORTH SIDE	DOOR STOP	WOOD	CREAM	FAIR	0.08	LCP
243	CR 21 - NORTH SIDE EAST END	VERTICAL SQUARE COLUMN	WOOD	CREAM	FAIR	0.70	LCP
EXTERIOR - BUILDING I							
244	SOUTH SIDE - CR 21	FLOOR	CONCRETE	YELLOW	FAIR	0.00	LCP
245	SOUTH SIDE - CR 21	FLOOR	CONCRETE	WHITE	FAIR	0.00	LCP
246	SOUTH SIDE - CR 20	FIRE EXTINGUISHER CABINET	WOOD	CREAM	INTACT	0.01	LCP
247	SOUTH SIDE - CR 20	WALL	STUCCO	CREAM	INTACT	0.17	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
EXTERIOR - BUILDING I CONTINUED							
248	SOUTH SIDE - CR 20 AT WALKWAY	VERTICAL SUPPORT POLE	METAL	GREEN	FAIR	2.00	LBP
249	SOUTH SIDE - CR 19	DOOR	WOOD	GREEN	FAIR	0.50	LCP
250	SOUTH SIDE - CENTER	FASCIA	WOOD	GREEN	FAIR	0.30	LCP
251	SOUTH SIDE COVERED WALKWAY - CENTER	HEADER BEAM	WOOD	CREAM	FAIR	0.80	LCP
252	SOUTH SIDE COVERED WALKWAY - CENTER	CEILING JOIST	WOOD	CREAM	FAIR	0.70	LCP
253	SOUTH SIDE - CENTER	DRIP EDGE	METAL	GREEN	INTACT	0.00	LCP
254	SOUTH SIDE - CENTER	ROOF DECK	WOOD	CREAM	INTACT	0.60	LCP
255	SOUTH SIDE - CENTER	L-BRACKET/BOLTS	METAL	GREEN	INTACT	0.60	LCP
256	SOUTH SIDE - CR 18	DOOR TRIM	WOOD	GREEN	FAIR	0.30	LCP
257	NORTH SIDE - CR 18	WINDOW SILL	WOOD	CREAM	FAIR	0.15	LCP
258	NORTH SIDE - CR 18	WINDOW	WOOD	CREAM	FAIR	0.50	LCP
259	NORTH SIDE - CR 18	WINDOW INFILL	WOOD	CREAM	FAIR	0.30	LCP
260	NORTH SIDE - CR 19	LOUVER	METAL	CREAM	INTACT	0.00	LCP
261	NORTH SIDE - CR 19	WALL	STUCCO	CREAM	INTACT	0.00	LCP



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Date	12-06-2022	Start Time	4:00 pm	Beginning Calibration	1.04 =	1.00	1.04 =	1.00	1.04 =	0.90	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	12-06-2022	End Time	7:50 pm	Ending Calibration	1.04 =	1.20	1.04 =	0.90	1.04 =	0.80	
NO.	SAMPLE LOCATION			COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²			
EXTERIOR - BUILDING I CONTINUED											
262	NORTH SIDE - CR 19			CRAWLSPACE GRATE	METAL	CREAM	INTACT	2.10		LBP	
263	NORTH SIDE - CR 20			DOOR	WOOD	GREEN	FAIR	0.18		LCP	
264	NORTH SIDE - CR 21			LOWER WINDOW SILL	WOOD	CREAM	FAIR	0.23		LCP	

Date	5-25-2023	Start Time	2:45 pm	Beginning Calibration	1.04 =	1.08	1.04 =	1.25	1.04 =	1.18	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	5-25-2023	End Time	4:45 pm	Ending Calibration	1.04 =	1.07	1.04 =	0.99	1.04 =	1.05	
NO.	SAMPLE LOCATION			COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²			
INTERIOR - BUILDING C											
265	CR 11 - EAST SIDE			UPPER WALL	TACKBOARD	WHITE	INTACT	0.03		LCP	
266	CR 11 - NORTH SIDE CENTER			CABINET	WOOD	WHITE	INTACT	0.16		LCP	
267	CR 11 - WEST SIDE CENTER			WALL	PLASTER	WHITE	INTACT	0.70		LCP	
268	CR 11 - NORTH SIDE AT WEST RR			DOOR	WOOD	WHITE	FAIR	0.23		LCP	
269	CR 11 - NORTH SIDE EAST RR			DOOR FRAME	WOOD	WHITE	FAIR	0.76		LCP	



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING C CONTINUED							
270	CR 11 – NORTH SIDE CENTER	PRIVACY SUPPORT POLES	METAL	WHITE	FAIR	0.40	LCP
271	CR 11 – NORTH SIDE CENTER	PRIVACY WALL	WOOD	WHITE	FAIR	0.25	LCP
272	CR 11 – SOUTH STORAGE ROOM – WEST SIDE	WINDOW	WOOD	WHITE	INTACT	0.06	LCP
273	CR 11 – SOUTH STORAGE ROOM – WEST SIDE	WINDOW SILL	WOOD	WHITE	INTACT	0.10	LCP
274	CR 11 – SOUTH STORAGE ROOM – WEST SIDE	WINDOW FRAME	WOOD	WHITE	INTACT	1.60	LBP
275	CR 11 – SOUTH STORAGE ROOM – NORTH SIDE	WALL	PLASTER	CREAM	INTACT	0.13	LCP
276	CR 11 – SOUTH STORAGE ROOM – NORTH SIDE	DOOR FRAME	WOOD	CREAM	FAIR	0.66	LCP
277	CR 11 – SOUTH STORAGE ROOM – NORTH SIDE	DOOR	WOOD	CREAM	FAIR	0.19	LCP
278	CR 11 - NE GIRLS' RR – CENTER	FLOOR	CONCRETE	GREEN	POOR	0.17	LCP
279	CR 11 – NE GIRLS' RR – NORTH SIDE	SINK	PORCELAIN	WHITE	INTACT	0.19	LCP
280	CR 11 – NW BOYS' RR – WEST SIDE	SQUARE VERTICAL WINDOW SUPPORT POST	WOOD	CREAM	INTACT	0.30	LCP
281	CR 11 – NW BOYS' RR – WEST SIDE	WINDOW SILL	WOOD	CREAM	INTACT	0.26	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
INTERIOR – BUILDING C CONTINUED							
282	CR 11 – NW BOYS’ RR – WEST SIDE	WINDOW	WOOD	CREAM	INTACT	0.13	LCP
283	CR 11 – NW BOYS’ RR – WEST SIDE	WINDOW FRAME	WOOD	CREAM	INTACT	1.43	LBP
284	CR 11 – NW BOYS’ RR – EAST SIDE	TOILET	PORCELAIN	WHITE	INTACT	0.02	LCP
285	CR 11 – NW BOYS’ RR – CENTER	CEILING	12” ACOUSTIC TILE	WHITE	INTACT	0.00	LCP
286	CR 11 – CENTER	CEILING	2’X4’ CEILING TILE	WHITE	INTACT	0.01	LCP
287	CR 11 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP
EXTERIOR – BUILDING C							
288	CR 11 – NORTH SIDE CENTER	WALL	STUCCO	CREAM	INTACT	0.08	LCP
289	CR 11 – EAST SIDE	WALKWAY WALL	BRICK	RED	INTACT	0.15	LCP
290	CR 11 – EAST SIDE	VERTICAL ROUND WALKWAY POLE	METAL	GREEN	FAIR	0.63	LCP
291	CR 11 – EAST SIDE	FIRE EXTINGUISHER CABINET	METAL	CREAM	INTACT	0.53	LCP
292	CR 11 – EAST SIDE	DOOR	WOOD	GREEN	FAIR	0.82	LCP
293	CR 11 – EAST SIDE	WALKWAY FLOOR	CONCRETE	YELLOW	FAIR	0.44	LCP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²	
EXTERIOR – BUILDING C CONTINUED							
294	CR 11 – EAST SIDE	WALKWAY FLOOR	CONCRETE	WHITE	FAIR	0.33	LCP
295	CR 11 – EAST SIDE	EAVE	WOOD	CREAM	FAIR	1.97	LBP
296	CR 11 – EAST SIDE CENTER	FASCIA	WOOD	CREAM & GREEN	INTACT	1.12	LBP
297	CR 11 – WEST SIDE CENTER	WINDOW	WOOD	WHITE	FAIR	0.63	LCP
298	CR 11 – WEST SIDE NORTH END	WINDOW SILL	WOOD	WHITE	FAIR	0.09	LCP
299	CR 11 – WEST SIDE NORTH END	WINDOW FRAME	WOOD	WHITE	FAIR	0.61	LCP
300	CR 11 – WEST SIDE NORTH END	LOUVER	METAL	CREAM	INTACT	0.18	LCP
INTERIOR – BUILDING D							
301	CR 12 – SOUTH SIDE	WALL	WOOD	CREAM	FAIR	0.05	LCP
302	CR 12 – WEST SIDE	CABINET	WOOD	CREAM	FAIR	0.14	LCP
303	CR 12 – WEST SIDE AT SINKS	WALL	CERAMIC TILE	CREAM	INTACT	13.48	LBP
304	CR 12 – WEST SIDE AT SOUTH GIRLS RR	DOOR	WOOD	CREAM	FAIR	0.03	LCP
305	CR 12 – WEST SIDE AT SOUTH GIRLS RR	DOOR FRAME	WOOD	CREAM	FAIR	0.31	LCP
306	CR 12 – WEST SIDE AT SINKS	SINK	PORCELAIN	WHITE	INTACT	9.90	LBP



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²					
Date	5-25-2023	Start Time	2:45 pm	Beginning Calibration	1.04 =	1.08	1.04 =	1.25	1.04 =	1.18	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	5-25-2023	End Time	4:45 pm	Ending Calibration	1.04 =	1.07	1.04 =	0.99	1.04 =	1.05	
INTERIOR – BUILDING D CONTINUED											
307	CR 12 – NORTH SIDE WEST DOOR	DOOR	METAL	GREEN	FAIR	0.03	LCP				
308	CR 12 – NORTH SIDE WEST DOOR	DOOR FRAME	METAL	WHITE	FAIR	0.07	LCP				
309	CR 12 – NORTH SIDE CENTER	VERTICAL SQUARE WINDOW POST	WOOD	CREAM	INTACT	0.05	LCP				
310	CR 12 – NORTH SIDE CENTER	WINDOW SILL	WOOD	CREAM	FAIR	0.15	LCP				
311	CR 12 – NORTH SIDE CENTER	WINDOW	METAL	CREAM	FAIR	0.26	LCP				
312	CR 12 – SW STORAGE ROOM	CEILING	12" ACOUSTIC TILE	WHITE	INTACT	0.00	LCP				
313	CR 12 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
314	CR 12 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
INTERIOR – PORTABLE CLASSROOM 28 (R2)											
315	CR 28 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
316	CR 28 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOM 28 (R2)											
317	CR 28 – WEST SIDE	WALL	WOOD	TAN	INTACT	0.10	LCP				



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²					
Date	5-25-2023	Start Time	2:45 pm	Beginning Calibration	1.04 =	1.08	1.04 =	1.25	1.04 =	1.18	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	5-25-2023	End Time	4:45 pm	Ending Calibration	1.04 =	1.07	1.04 =	0.99	1.04 =	1.05	
INTERIOR – PORTABLE CLASSROOM 29 (R3)											
318	CR 29 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
319	CR 29 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOM 29 (R3)											
320	CR 29 – WEST SIDE	WALL	WOOD	TAN	INTACT	0.11	LCP				
INTERIOR – PORTABLE CLASSROOM – PRE K											
321	PRE K - MAIN ROOM – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
322	PRE K - MAIN ROOM – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOM – PRE K											
323	PRE K – SOUTH SIDE CENTER	WALL	WOOD	GREY	INTACT	0.07	LCP				
INTERIOR – PORTABLE CLASSROOM R8 (CR 36)											
324	CLASSROOM 36 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
325	CLASSROOM 36 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOM R8 (CR 36)											
326	CLASSROOM 36 – WEST SIDE CENTER	WALL	WOOD	TAN	INTACT	0.03	LCP				



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NO.	SAMPLE LOCATION	COMPONENT	SUBSTRATE	COLOR	CONDITION	XRF RESULT MG/CM ²					
Date	5-25-2023	Start Time	2:45 pm	Beginning Calibration	1.04 =	1.08	1.04 =	1.25	1.04 =	1.18	Lead-Containing Paint (LCP) or Lead-Based Paint (LBP)
Date	5-25-2023	End Time	4:45 pm	Ending Calibration	1.04 =	1.07	1.04 =	0.99	1.04 =	1.05	
INTERIOR – PORTABLE CLASSROOM R6 (CR 34)											
327	CLASSROOM 34 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
328	CLASSROOM 34 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOM R6 (CR 34)											
329	CLASSROOM 34 – SOUTH SIDE CENTER	WALL	WOOD	BROWN	INTACT	0.01	LCP				
INTERIOR – PORTABLE CLASSROOMS R4 (31) & R5 (CR 30)											
330	CLASSROOM 31 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
331	CLASSROOM 30 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOMS R4 (31) & R5 (CR 30)											
332	CLASSROOM 30 – WEST SIDE CENTER	WALL	WOOD	CREAM	INTACT	0.02	LCP				
INTERIOR – PORTABLE CLASSROOM R7 (CR 35)											
333	CLASSROOM 35 – CENTER	CEILING	2'X4' CEILING TILE	WHITE	INTACT	0.01	LCP				
334	CLASSROOM 35 – CENTER	CEILING GRID	METAL	WHITE	INTACT	0.02	LCP				
EXTERIOR – PORTABLE CLASSROOM R7 (CR 35)											
335	CLASSROOM 35 – NORTH SIDE CENTER	WALL	WOOD	TAN	INTACT	0.16	LCP				



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1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

LEAD HAZARD EVALUATION REPORT

Section 1 – Date of Lead Hazard Evaluation 11/29/22, 11/30/22, 12/06/22 & 12/13/22

Section 2 – Type of Lead Hazard Evaluation (Check one box only)

Lead Inspection Risk assessment Clearance Inspection Other (specify) _____

Section 3 – Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]		City	County	Zip Code
2400 Truxtun Ave.		Bakersfield	Kern	93301
Construction date (year) of structure	Type of structure		Children living in structure?	
Unknown	<input type="checkbox"/> Multi-unit building <input checked="" type="checkbox"/> School or daycare <input type="checkbox"/> Single family dwelling <input type="checkbox"/> Other _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	

Section 4 – Owner of Structure (if business/agency, list contact person)

Name		Telephone number		
Bakersfield City School District		(661) 631-5883		
Address [number, street, apartment (if applicable)]		City	State	Zip Code
1300 Baker Street		Bakersfield	CA	93305

Section 5 – Results of Lead Hazard Evaluation (check all that apply)

No lead-based paint detected Intact lead-based paint detected Deteriorated lead-based paint detected
 No lead hazards detected Lead-contaminated dust found Lead-contaminated soil found Other _____

Section 6 – Individual Conducting Lead Hazard Evaluation

Name		Telephone number		
Kristy Yowell		661-477-4662		
Address [number, street, apartment (if applicable)]		City	State	Zip Code
13708 Carpaccio Lane		Bakersfield	CA	93306
CDPH certification number	Signature	Date		
4640	<i>Kristy Yowell</i>	3.24.23		

Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

n/a

Section 7 – Attachments

- A. A foundation diagram or sketch of the structure indicating the specific locations of each lead hazard or presence of lead-based paint;
- B. Each testing method, device, and sampling procedure used;
- C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:

California Department of Public Health
 Childhood Lead Poisoning Prevention Branch Reports
 850 Marina Bay Parkway, Building P, Third Floor
 Richmond, CA 94804-6403
 Fax: (510) 620-5656

LEAD HAZARD EVALUATION REPORT

Section 1 – Date of Lead Hazard Evaluation 5.25.2023

Section 2 – Type of Lead Hazard Evaluation (Check one box only)

Lead Inspection Risk assessment Clearance Inspection Other (specify) _____

Section 3 – Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]		City	County	Zip Code
2400 Truxtun Ave.		Bakersfield	Kern	93301
Construction date (year) of structure	Type of structure		Children living in structure?	
Unknown	<input type="checkbox"/> Multi-unit building <input checked="" type="checkbox"/> School or daycare <input type="checkbox"/> Single family dwelling <input type="checkbox"/> Other _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	

Section 4 – Owner of Structure (if business/agency, list contact person)

Name		Telephone number		
Bakersfield City School District		(661) 631-5883		
Address [number, street, apartment (if applicable)]		City	State	Zip Code
1300 Baker Street		Bakersfield	CA	93305

Section 5 – Results of Lead Hazard Evaluation (check all that apply)

No lead-based paint detected Intact lead-based paint detected Deteriorated lead-based paint detected
 No lead hazards detected Lead-contaminated dust found Lead-contaminated soil found Other _____

Section 6 – Individual Conducting Lead Hazard Evaluation

Name		Telephone number		
Allen Evans		559-359-6887		
Address [number, street, apartment (if applicable)]		City	State	Zip Code
33498 Road 220		Woodlake	CA	93286
CDPH certification number	Signature		Date	
00010539	<i>Allen Evans</i>		6.07.2023	

Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

n/a

Section 7 – Attachments

- A. A foundation diagram or sketch of the structure indicating the specific locations of each lead hazard or presence of lead-based paint;
- B. Each testing method, device, and sampling procedure used;
- C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

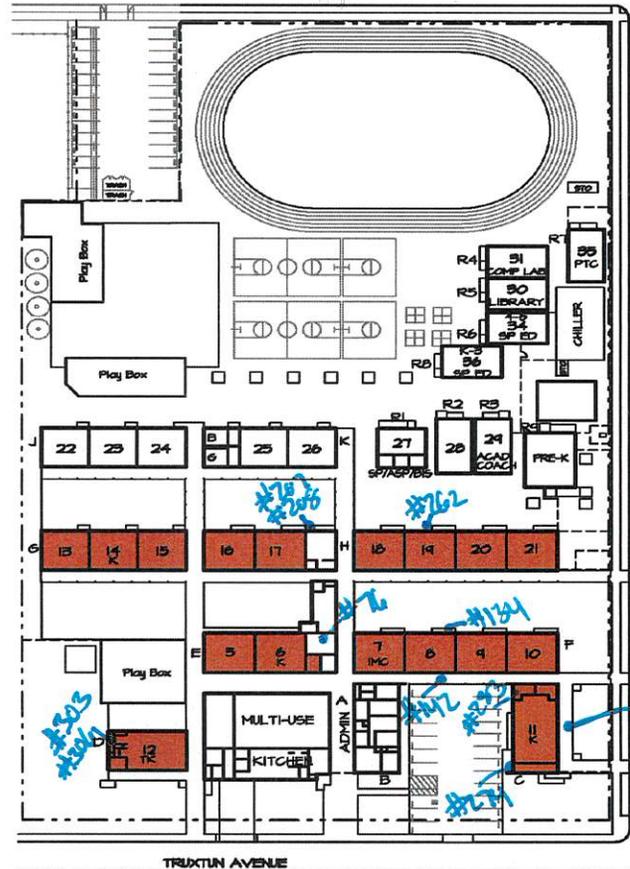
First copy and attachments retained by inspector
Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:
California Department of Public Health
Childhood Lead Poisoning Prevention Branch Reports
850 Marina Bay Parkway, Building P, Third Floor
Richmond, CA 94804-6403
Fax: (510) 620-5656

Bakersfield City School District
Franklin Elementary School, 2400 Truxtun Ave., Bakersfield, CA 93301
YES, Inc. Project Number: 22YES-65
November 2022



LBP Map
#= Line number on
XRF table



FRANKLIN ELEMENTARY
2400 TRUXTUN AVE.

REMOVE PERMANENT ROOMS
FROM CHILLER SYSTEM.
INSTALL NEW INDIVIDUAL
WALL OR ROOF UNIT



SITE PLAN

Not Drawn to Scale



1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Attachment C – Chain of Custody & Laboratory Results



Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Disperson Staining	
Date Samples Collected	11/21/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell <i>NY</i>	Date	11/21/2022
Received By	<i>Rh</i> <i>EFF</i> <i>1</i>	Date	11222022-0915
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-01A	CARPET & GLUE – BLUE/RED/PURPLE/CREAM MULTI BLDG E – ROOM 5 – EAST SIDE CENTER		
22YES-65-02A	SHEET FLOORING & GLUE – CREAM W/BLUE/PINK/GREEN/PURPLE FLECKS BLDG E – ROOM 5 – AT SINK		
22YES-65-03A	FLOOR TILE & YELLOW GLUE – 12" CREAM OATMEAL BLDG E – ROOM 6 – NORTH WALL EAST END		
22YES-65-06A	SINK COATING – CREAM BLDG E – ROOM 5 – AT STAINLESS STEEL SINK		
22YES-65-09A	ACOUSTIC CEILING TILE – 12" UNIFORM HOLE (NAILED) BLDG E – ROOM 5 – NORTH SIDE CENTER ABOVE LAY-IN PANELS		
22YES-65-10A	FIBERGLASS BATT INSULATION – LT BROWN PAPER BACKING BLDG E – ROOM 5 – NORTH SIDE CENTER ABOVE 12" ACTS		
22YES-65-12A	PLASTER – SMOOTH FINISH BLDG E – ATTIC ABOVE RR A & SE OFFICE – WEST WALL OF ATTIC		
22YES-65-13A	CERAMIC FLOOR TILE (1" GREY) BROWN GROUT BLDG E – RR A – SE CORNER OF FLOOR		
22YES-65-14A	CERAMIC WALL TILE WHITE GROUT (6" LT BLUE) BLDG E – RR A – SOUTH WALL CENTER		
22YES-65-16A	CARPET & GLUE – TAN W/GREY/BLUE/BLACK MULTI BLDG E – SE OFFICE – NE AREA OF FLOOR		



YES Environmental Services, Inc.

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Contact Name & Phone Number		Kristy Yowell (661) 477-4662		Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com			TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell			PLM with Disperson Staining	
Date Samples Collected	11/21/2022			72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District		LAB	LA TESTING	
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27				
Submitted By	Kristy Yowell	Date	11/21/2022		
Received By	<i>Rh EFX</i>	Date	11/22/2022		
SAMPLE ID		1st LINE: MATERIAL DESCRIPTION – 2ND LINE: SAMPLE LOCATION			
22YES-65-17A		BASEBOARD & OFF-WHITE GLUE – 4" LT BROWN			
		BLDG E – SE OFFICE – SOUTH WALL CENTER			
22YES-65-19A		BRICK & MORTAR			
		BLDG E – NE STORAGE ROOM – EAST WALL AT DOOR			
22YES-65-23A		DUCT SEAM SEALANT – GREY/GREEN PLIABLE			
		BLDG E – ATTIC ABOVE RR A & SE OFFICE – ON DUCT SEAM			
22YES-65-24A		FIBERGLASS PIPE STRAIGHT INSULATION – PAPER JACKETED			
		BLDG E – ATTIC ABOVE RR A & SE OFFICE – ON PIPE STRAIGHT			



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

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Customer ID: YWEL75

Customer PO:

Project ID:

Attention: Kristy Yowell
YES Environmental, Inc.
13708 Carpaccio Lane
Bakersfield, CA 93306

Phone: (661) 477-4662

Fax:

Received Date: 11/22/2022 9:15 AM

Analysis Date: 11/23/2022 - 11/24/2022

Collected Date: 11/21/2022

Project: 22YES-65 BAKERSFIELD CITY SCHOOL DISTRICT

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-01A-Carpet <small>092226259-0001</small>	CARPET & GLUE - BLUE/RED/PURPLE/ CREAM MULTI - BLDG E - ROOM 5 -EAST SIDE CENTER	Various Fibrous Homogeneous	90% Synthetic	10% Non-fibrous (Other)	None Detected
22YES-65-01A-Glue <small>092226259-0001A</small>	CARPET & GLUE - BLUE/RED/PURPLE/ CREAM MULTI - BLDG E - ROOM 5 -EAST SIDE CENTER	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-02A-Sheet Flooring <small>092226259-0002</small>	SHEET FLOORING & GLUE - CREAM W/ BLUE/PINK/GREEN/ PURPLE FLECKS - BLDG E - ROOM 5 - AT SINK	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-02A-Backing <small>092226259-0002A</small>	SHEET FLOORING & GLUE - CREAM W/ BLUE/PINK/GREEN/ PURPLE FLECKS - BLDG E - ROOM 5 - AT SINK	Gray Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
22YES-65-02A-Mastic <small>092226259-0002B</small>	SHEET FLOORING & GLUE - CREAM W/ BLUE/PINK/GREEN/ PURPLE FLECKS - BLDG E - ROOM 5 - AT SINK	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-03A-Floor Tile <small>092226259-0003</small>	FLOOR TILE & YELLOW GLUE - 12" CREAM OATMEAL - BLDE E - ROOM 6- NORTH WALL EAST END	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
22YES-65-03A-Glue <small>092226259-0003A</small>	FLOOR TILE & YELLOW GLUE - 12" CREAM OATMEAL - BLDE E - ROOM 6- NORTH WALL EAST END	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-06A <small>092226259-0004</small>	SINK COATING - CREAM - BLDG E - ROOM 5 - AT STAINLESS STEEL SINK	White Non-Fibrous Homogeneous		50% Ca Carbonate 50% Non-fibrous (Other)	None Detected

Report amended: 11/30/2022 14:01:00 Replaces initial report from: 11/24/2022 00:34:46 Reason Code: Client-Change to Appearance



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

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Customer ID: YWEL75

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-09A 092226259-0005	ACOUSTIC CEILING TILE - 12" UNIFORM HOLE (NAILED) - BLDG E - ROOM 5 - NORTH SIDE CENTER ABOVE LAY-IN PANELS	Brown/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-10A-Insulation 092226259-0006	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING - BLDG E - ROOM 5 - NORTH SIDE CENTER ABOVE 12" ACTS	Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
22YES-65-10A-Backing 092226259-0006A	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING - BLDG E - ROOM 5 - NORTH SIDE CENTER ABOVE 12" ACTS	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-12A-Plaster 092226259-0007	PLASTER - SMOOTH FINISH - BLDG E - ATTIC ABOVE RR A & SE OFFICE - WEST WALL OF ATTIC	Gray Non-Fibrous Homogeneous		50% Quartz 50% Non-fibrous (Other)	None Detected
22YES-65-12A-Skim Coat 092226259-0007A	PLASTER - SMOOTH FINISH - BLDG E - ATTIC ABOVE RR A & SE OFFICE - WEST WALL OF ATTIC	White Non-Fibrous Homogeneous		50% Ca Carbonate 50% Non-fibrous (Other)	None Detected
22YES-65-13A 092226259-0008	CERAMIC FLOOR TILE (1" GREY) BROWN GROUT - BLDG E - RR A - SE CORNER OF FLOOR	Brown Non-Fibrous Homogeneous		50% Quartz 50% Non-fibrous (Other)	None Detected
22YES-65-14A 092226259-0009	CERAMIC WALL TILE WHITE GROUT (6" LT BLUE) - BLDG E - RR A - SOUTH WALL CENTER	White Non-Fibrous Homogeneous		50% Quartz 50% Non-fibrous (Other)	None Detected
22YES-65-16A-Carpet 092226259-0010	CARPET & GLUE - TAN W/ GREY/BLUE/BLACK MULTI - BLDG E - SE OFFICE - NE AREA OF FLOOR	Various Fibrous Homogeneous	80% Synthetic	20% Non-fibrous (Other)	None Detected
22YES-65-16A-Glue 092226259-0010A	CARPET & GLUE - TAN W/ GREY/BLUE/BLACK MULTI - BLDG E - SE OFFICE - NE AREA OF FLOOR	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-17A-Baseboard 092226259-0011	BASEBOARD & OFF-WHITE FLUE - 4" LT BROWN - BLDG E - SE OFFICE - SOUTH WALL CENTER	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Report amended: 11/30/2022 14:01:00 Replaces initial report from: 11/24/2022 00:34:46 Reason Code: Client-Change to Appearance



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EMSL Order: 092226259 Customer ID: YWEL75 Customer PO: Project ID:	Page 12 of 178 Page 4890 of 178
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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-17A-Glue <small>092226259-0011A</small>	BASEBOARD & OFF-WHITE FLUE - 4" LT BROWN - BLDG E - SE OFFICE - SOUTH WALL CENTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-19A-Brick <small>092226259-0012</small>	BRICK & MORTAR - BLDG E - NE STORAGE ROOM - EAST WALL AT DOOR	Red Non-Fibrous Homogeneous		60% Quartz 40% Non-fibrous (Other)	None Detected
22YES-65-19A-Mortar <small>092226259-0012A</small>	BRICK & MORTAR - BLDG E - NE STORAGE ROOM - EAST WALL AT DOOR	Gray Non-Fibrous Homogeneous		50% Quartz 50% Non-fibrous (Other)	None Detected
22YES-65-23A <small>092226259-0013</small>	DUCT SEAM SEALANT - GREY/GREEN PLIABLE - BLDG E - ATTIC ABOVE RR A & SE OFFICE - ON DUCT SEAM	Gray Non-Fibrous Homogeneous		40% Ca Carbonate 60% Non-fibrous (Other)	None Detected
22YES-65-24A-Insulation <small>092226259-0014</small>	FIBERGLASS PIPE STRAIGHT INSULATION - PAPER JACKETED - BLDG E - ATTIC ABOVE RR A & SE OFFICE - ON PIPE STRAIGHT	Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
22YES-65-24A-Jacket <small>092226259-0014A</small>	FIBERGLASS PIPE STRAIGHT INSULATION - PAPER JACKETED - BLDG E - ATTIC ABOVE RR A & SE OFFICE - ON PIPE STRAIGHT	White Fibrous Homogeneous	60% Cellulose 10% Glass	30% Non-fibrous (Other)	None Detected

Analyst(s)

Adam C. Fink (24)

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

Report amended: 11/30/2022 14:01:00 Replaces initial report from: 11/24/2022 00:34:46 Reason Code: Client-Change to Appearance


YES Environmental Services, Inc.
№ 092226355

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 1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/22/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	11/23/2022
Received By		Date	
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-03B	FLOOR TILE - 12" LIGHT CREAM OATMEAL (NO GLUE ON THIS SAMPLE)		
	BLDG G – ROOM 15 – NORTH SIDE AT UNIT VENTILATOR		
22YES-65-04A	BASEBOARD & OFF-WHITE GLUE – 4" BLUE		
	BLDG E – ROOM 6 – SE CORNER		
22YES-65-07A	LAY-IN PANEL 2'X4' GOUGE PINHOLE PATTERN		
	BLDG F – ROOM 7 – CENTER OF CEILING		
22YES-65-07B	LAY-IN PANEL 2'X4' GOUGE PINHOLE PATTERN		
	BLDG E – ROOM 6 – CENTER OF CEILING		
22YES-65-08A	FIBERGLASS BATT INSULATION – FOIL BACKING		
	BLDG F – ROOM 7 – CENTER OF CEILING		
22YES-65-08B	FIBERGLASS BATT INSULATION – FOIL BACKING		
	BLDG E – ROOM 6 – CENTER OF CEILING		
22YES-65-09B	ACOUSTIC CEILING TILE – 12" UNIFORM HOLE (NAILED)		
	BLDG F – ROOM 8 – NE AREA OF CEILING ABOVE LAY-IN PANELS		
22YES-65-10B	FIBERGLASS BATT INSULATION – LT BROWN PAPER BACKING		
	BLDG F – ROOM 8 – NE AREA OF CEILING ABOVE 12" ACTS		
22YES-65-16B	CARPET & GLUE TAN W/GREY/BLACK/BLUE MULTI		
	BLDG G – ROOM 13 – SOUTH SIDE CENTER		
22YES-65-17B	BASEBOARD & BROWN GLUE – 4" LT BROWN		
	BLDG F – ROOM 9 – SOUTH WALL CENTER		

REC: SVR (1) EFX

 NOV 28 2022
9:30


YES Environmental Services, Inc.

 1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/22/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	11/23/2022
Received By		Date	
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-17C	BASEBOARD & BROWN GLUE – 4" LT BROWN		
	BLDG G – ROOM 14 – NORTH WALL CENTER		
22YES-65-18A	ACOUSTIC CEILING TILE & BROWN MASTIC – 12" GOUGE PINHOLE PATTERN		
	BLDG E – SE OFFICE – NORTH SIDE CENTER OF CEILING		
22YES-65-20A	PLASTER, SANDED FINISH PAINTED		
	BLDG F – ROOM 10 – WEST WALL SOUTH END		
22YES-65-20B	PLASTER, SANDED FINISH PAINTED		
	BLDG E – CUSTODIAL RM – SE CORNER		
22YES-65-21A	FRP & GLUE		
	BLDG E – CUSTODIAL RM – NORTH SIDE AT SINK		
22YES-65-25A	FLOOR TILE & YELLOW GLUE – 12" OLDER CREAM OATMEAL		
	BLDG G – ROOM 13 – SW AREA		
22YES-65-25B	FLOOR TILE & YELLOW GLUE – 12" OLDER CREAM OATMEAL		
	BLDG F – ROOM 9 – SW CORNER		
22YES-65-26A	CONCEALED TAN FLOOR TILE, BLACK MASTIC & BLACK FELT		
	BLDG F – ROOM 7 – EAST SIDE CENTER		
22YES-65-26B	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT		
	BLDG F – ROOM 8 – SOUTH SIDE CENTER		
22YES-65-26C	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT		
	BLDG F – ROOM 10 – NE AREA		

 REC: SVR ① NOV 28 2022
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YES Environmental Services, Inc.

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Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/22/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	11/23/2022
Received By		Date	
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-27A	BASEBOARD WITH BROWN, YELLOW & BEIGE GLUES – 4" DK BROWN		
	BLDG F – ROOM 10 – SOUTH WALL WEST END		
22YES-65-28A	CONCEALED TAN FLOOR TILE & BLACK MASTIC		
	BLDG G – ROOM 13 – SOUTH SIDE CENTER		
22YES-65-28B	CONCEALED FLOOR TILE & BLACK MASTIC		
	BLDG G – ROOM 1 – SOUTH SIDE CENTER		
22YES-65-29A	LAY-IN PANEL 2'X4' GOUGE PINHOLE PATTERN		
	BLDG G – ROOM 13 – NW AREA OF CEILING		
22YES-65-30A	FIBERGLASS BATT INSULATION – FOIL BACKING		
	BLDG G – ROOM 13 – NW AREA ABOVE LAY-IN PANELS		
22YES-65-31A	ACOUSTIC CEILING TILE & BROWN MASTIC – 12" RANDOM HOLE PATTERN		
	BLDG G – ROOM 14 – CENTER ABOVE LAY-IN PANELS		
22YES-65-32A	UNFINISHED DRYWALL (NO T&J)		
	BLDG G – CR 14 – CENTER ABOVE 12" ACOUSTIC CEILING TILES		
22YES-65-33A	SHEET VINYL, GREEN BACKING, CLEAR GLUE – SOLID CREAM DESIGN		
	BLDG G – ROOM 13 – WEST ANGLED COUNTER		
22YES-65-34A	FIBERGLASS BATT INSULATION – LT BROWN PAPER BACKING		
	BLDG G – ROOM 14 – ABOVE UNF D/W CEILING SYSTEM		
22YES-65-35A	EXTERIOR WINDOW PUTTY – BROWNISH/GREYISH		
	BLDG E – NORTH SIDE OF DORMER AT RESTROOM WINDOWS		

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YES Environmental Services, Inc.

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Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
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Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/22/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	11/23/2022
Received By		Date	
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-36A	EXTERIOR WINDOW PUTTY – GREY		
	BLDG G – NORTH SIDE @ CR 13 ABOVE DOOR		
22YES-65-36B	EXTERIOR WINDOW PUTTY – GREY		
	BLDG G – ROOM 14 – SOUTH SIDE AT CLERESTORY WINDOWS		
22YES-65-37A	EXTERIOR WINDOW PUTTY – OFF-WHITE		
	BLDG F/H/I – BLDG F – NORTH SIDE @ CR 10 CENTER		
22YES-65-37B	EXTERIOR WINDOW PUTTY – CREAM		
	BLDG F/H/I – BLDG F – CR 8 AT CLERESTORY WINDOWS		
22YES-65-37C	EXTERIOR WINDOW PUTTY – OFF-WHITE		
	BLDG F/H/I – BLDG H – NORTH SIDE AT CR 17 CENTER		
22YES-65-37D	EXTERIOR WINDOW PUTTY – CREAM		
	BLDG F/H/I – BLDG H – SOUTH SIDE EAST END CLERESTORY WINDOWS		
22YES-65-37E	EXTERIOR WINDOW PUTTY – CREAM		
	BLDG F/H/I – BLDG I – SOUTH SIDE CENTER AT CLERESTORY WINDOWS		
22YES-65-37F	EXTERIOR WINDOW PUTTY – OFF-WHITE		
	BLDG F/H/I – BLDG I – CR 18- NORTH SIDE CENTER		
22YES-65-38A	BLACK MASTIC OVER SILVER PAINT OVER OLDER BLACK MASTIC		
	BLDG E – ROOF – EAST SIDE AT VENT PIPE		
22YES-65-38B	WHITE COATING OVER FOAM OVER BLACK MASTIC		
	BLDG E – NORTH STORAGE ROOF – NW AREA AT ROOF JACK		

 Rec: SVR  NOV 28 2022
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YES Environmental Services, Inc.

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Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/22/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	11/23/2022
Received By		Date	
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-38C	BLACK MASTIC		
	BLDG E – ROOF – AT CR 6 UNDER CONDUIT BLOCKS		
22YES-65-38D	WHITE COATING OVER FOAM OVER BLACK MASTIC		
	BLDG F – ROOF – EAST END SOUTH SIDE AT CONDUIT BLOCKS		
22YES-65-38E	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC		
	BLDG G – NORTH END CENTER ABOVE CR 13		
22YES-65-38F	WHITE COATING OVER FOAM OVER FOIL WRAP OVER SILVER PAINT OVER BLACK MASTIC		
	BLDG F – ROOF - AT ROOF JACK ABOVE CR 9		
22YES-65-38G	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC		
	BLDG F – ROOF – NW AREA AT VENT PIPE		
22YES-65-38H	BLACK MASTIC		
	BLDG G – ROOF – NE CORNER ABOVE CR 14 ON 4" PIPE		
22YES-65-38I	WHITE COATING OVER FOAM SILVER PAINT OVER BLACK MASTIC		
	BLDG G – NE CORNER ABOVE CR 16 AT VENT PIPE		
22YES-65-38J	SILVER PAINT OVER BLACK MASTIC		
	BLDG H – CR 18 AT VENT PIPE ON NE CORNER		
22YES-65-38K	WHITE COATING OVER FOAM OVER SILVER PAINT OVER MASTIC		
	BLDG H – NW CORNER AT CR 21 – VENT PIPE		
22YES-65-39A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS		
	BLDG H COVERED WALKWAY – SOUTH SIDE CENTER		

 Rec. SVR 
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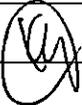
 NOV 28 2022
 9:30



YES Environmental Services, Inc.

№ 092226355
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1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820 Page 116 of 178

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Collected By	Kristy Yowell	PLM with Dispersion Staining	
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Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	11/23/2022
Received By		Date	
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
22YES-65-39B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS BLDG I COVERED WALKWAY ROOF – SOUTH SIDE CENTER		
22YES-65-39C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS BLDG E COVERED WALKWAY ROOF – NW SIDE OF NORTH STORAGE		
22YES-65-39D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS BLDG E COVERED WALKWAY ROOF – SOUTH SIDE CENTER		
22YES-65-39E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS BLDG F COVERED WALKWAY ROOF – SOUTH SIDE CENTER		
22YES-65-40A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS BLDG E – ROOF ABOVE CR 5 – SOUTH SIDE EAST END		
22YES-65-40B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS BLDG E – ROOF – ABOVE CR 6 – CENTER AT DORMER ROOF		
22YES-65-40C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS BLDG E – NORTH STORAGE RM ROOF – NORTH SIDE CENTER		
22YES-65-41A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS BLDG F – ROOF – WEST END CENTER UNDER VENT OH		
22YES-65-41B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS BLDG F – ROOF – EAST END UNDER VENT DUCT		
22YES-65-42A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS BLDG G SOUTH COVERED WALKWAY ROOF – WEST END		

REC: SVR ① NOV 28 2022
EFX 9:30



YES Environmental Services, Inc.

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Contact Name & Phone Number		Kristy Yowell (661) 477-4662		Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com		TYPE OF ANALYSIS AND TURN AROUND TIME		
Collected By	Kristy Yowell		PLM with Dispersion Staining		
Date Samples Collected	11/22/2022		72 HR TAT		
Job # & Client	22YES-65 Bakersfield City School District		LAB	LA TESTING	
Job Site Name & Description	Franklin ES -- MOD Inspection Rooms 5-27				
Submitted By	Kristy Yowell		Date	11/23/2022	
Received By			Date		
SAMPLE ID		1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION			
22YES-65-42B		WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS			
		BLDG G SOUTH COVERED WALKWAY ROOF – EAST END			
22YES-65-43A		WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS			
		BLDG G - ROOF – SW AREA ON LOWER ROOF AT CR 13			

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Customer ID: YWEL75

Customer PO: 22YES-65

Project ID:

Attention: Kristy Yowell
YES Environmental, Inc.
13708 Carpaccio Lane
Bakersfield, CA 93306

Phone: (661) 477-4662

Fax:

Received Date: 11/28/2022 9:30 AM

Analysis Date: 11/30/2022 - 12/01/2022

Collected Date: 11/22/2022

Project: 22YES-65 - BAKERSFIELD CITY SCHOOL DISTRICT, FRANKLIN ES - MOD INSPECTION ROOMS 5-7

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-03B <small>092226355-0001</small>	FLOOR TILE - 12" LIGHT CREAM OATMEAL (NO GLUE ON THIS SAMPLE) - BLDG G - ROOM 15 - NORTH SIDE AT UNIT VENTILATOR	Beige Non-Fibrous Homogeneous		20% Ca Carbonate 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-04A-Baseboard <small>092226355-0002</small>	BASEBOARD & OFF-WHITE GLUE - 4" BLUE - BLDG E - ROOM 6 - SE CORNER	Blue Non-Fibrous Homogeneous		10% Ca Carbonate 70% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-04A-Glue <small>092226355-0002A</small>	BASEBOARD & OFF-WHITE GLUE - 4" BLUE - BLDG E - ROOM 6 - SE CORNER	White/Beige Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-07A <small>092226355-0003</small>	LAY-IN PANEL 2'x4' GOUGE PINHOLE PATTERN - BLDG F - ROOM 7 - CENTER OF CEILING	White Fibrous Homogeneous	50% Cellulose 15% Min. Wool	20% Perlite 15% Non-fibrous (Other)	None Detected
22YES-65-07B <small>092226355-0004</small>	LAY-IN PANEL 2'x4' GOUGE PINHOLE PATTERN - BLDG E - ROOM 6 - CENTER OF CEILING	White Fibrous Homogeneous	50% Cellulose 15% Min. Wool	20% Perlite 15% Non-fibrous (Other)	None Detected
22YES-65-08A-Insulation <small>092226355-0005</small>	FIBERGLASS BATT INSULATION - FOIL BACKING - BLDG F - ROOM 7 - CENTER OF CEILING	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
22YES-65-08A-Foil Backing <small>092226355-0005A</small>	FIBERGLASS BATT INSULATION - FOIL BACKING - BLDG F - ROOM 7 - CENTER OF CEILING	Brown/Black Fibrous Homogeneous	80% Cellulose	10% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-08B-Insulation <small>092226355-0006</small>	FIBERGLASS BATT INSULATION - FOIL BACKING - BLDG E - ROOM 6 - CENTER OF CEILING	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
22YES-65-08B-Foil Backing <small>092226355-0006A</small>	FIBERGLASS BATT INSULATION - FOIL BACKING - BLDG E - ROOM 6 - CENTER OF CEILING	Tan Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-09B 092226355-0007	ACOUSTIC CEILING TILE - 12" UNIFORM HOLE (NAILED) - BLDG F - ROOM 8 - NE AREA OF CEILING ABOVE LAY-IN PANELS	Brown/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-10B-Insulation 092226355-0008	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING - BLDG F - ROOM 8 - NE AREA OF CEILING ABOVE 12" ACTS	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
22YES-65-10B-Backing 092226355-0008A	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING - BLDG F - ROOM 8 - NE AREA OF CEILING ABOVE 12" ACTS	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-16B-Carpet 092226355-0009	CARPET & GLUE TAN W/GREY/BLACK/BLUE MULTI - BLDG G - ROOM 13 - SOUTH SIDE CENTER	Various Fibrous Homogeneous	60% Synthetic	10% Ca Carbonate 20% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-16B-Glue 092226355-0009A	CARPET & GLUE TAN W/GREY/BLACK/BLUE MULTI - BLDG G - ROOM 13 - SOUTH SIDE CENTER	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
<i>Result includes a small amount of inseparable attached material</i>					
22YES-65-17B-Baseboard 092226355-0010	BASEBOARD & BROWN GLUE - 4" LT BROWN - BLDG F - ROOM 9 - SOUTH WALL CENTER	Brown Non-Fibrous Homogeneous		10% Ca Carbonate 70% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-17B-Glue 092226355-0010A	BASEBOARD & BROWN GLUE - 4" LT BROWN - BLDG F - ROOM 9 - SOUTH WALL CENTER	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-17C-Baseboard 092226355-0011	BASEBOARD & BROWN GLUE - 4" LT BROWN - BLDG G - ROOM 14 - NORTH WALL CENTER	Brown Non-Fibrous Homogeneous		50% Matrix 50% Non-fibrous (Other)	None Detected
22YES-65-17C-Glue 092226355-0011A	BASEBOARD & BROWN GLUE - 4" LT BROWN - BLDG G - ROOM 14 - NORTH WALL CENTER	Beige Non-Fibrous Homogeneous		60% Matrix 40% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75	
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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-18A-Ceiling Tile 092226355-0012	ACOUSTIC CEILING TILE & BROWN MASTIC - 12" GOUGE PINHOLE PATTERN - BLDG E - SE OFFICE - NORTH SIDE CENTER OF CEILING	Gray Fibrous Homogeneous	60% Cellulose 20% Min. Wool	20% Non-fibrous (Other)	None Detected
22YES-65-18A-Mastic 092226355-0012A	ACOUSTIC CEILING TILE & BROWN MASTIC - 12" GOUGE PINHOLE PATTERN - BLDG E - SE OFFICE - NORTH SIDE CENTER OF CEILING	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-20A-Plaster 1 092226355-0013	PLASTER, SANDED FINISH PAINTED - BLDG F - ROOM 10 - WEST WALL SOUTH END	Gray/White Non-Fibrous Homogeneous		30% Quartz 50% Ca Carbonate 20% Non-fibrous (Other)	None Detected
22YES-65-20A-Plaster 2 092226355-0013A	PLASTER, SANDED FINISH PAINTED - BLDG F - ROOM 10 - WEST WALL SOUTH END	Gray/Tan Non-Fibrous Homogeneous		30% Quartz 50% Gypsum 20% Non-fibrous (Other)	None Detected
22YES-65-20B 092226355-0014	PLASTER, SANDED FINISH PAINTED - BLDG E - CUSTODIAL RM - SE CORNER	Tan/White Non-Fibrous Homogeneous		30% Quartz 40% Ca Carbonate 30% Non-fibrous (Other)	None Detected
22YES-65-21A-FRP 092226355-0015	FRP & GLUE - BLDG E - CUSTODIAL RM - NORTH SIDE SINK	White Non-Fibrous Homogeneous		70% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-21A-Glue 092226355-0015A	FRP & GLUE - BLDG E - CUSTODIAL RM - NORTH SIDE SINK	White Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-21A-Plaster 092226355-0015B	FRP & GLUE - BLDG E - CUSTODIAL RM - NORTH SIDE SINK	Gray/White Non-Fibrous Homogeneous		20% Quartz 60% Ca Carbonate 20% Non-fibrous (Other)	None Detected
22YES-65-25A-Floor Tile 092226355-0016	FLOOR TILE & YELLOW GLUE - 12" OLDER CREAM OATMEAL - BLDG G - ROOM 13 - SW AREA	Beige Non-Fibrous Homogeneous		60% Matrix 40% Non-fibrous (Other)	None Detected
22YES-65-25A-Glue 092226355-0016A	FLOOR TILE & YELLOW GLUE - 12" OLDER CREAM OATMEAL - BLDG G - ROOM 13 - SW AREA	Tan Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-25B-Floor Tile 092226355-0017	FLOOR TILE & YELLOW GLUE - 12" OLDER CREAM OATMEAL - BLDG F - ROOM 9 - SW CORNER	Beige Non-Fibrous Homogeneous		20% Ca Carbonate 60% Matrix 20% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO: 22YES-65

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-25B-Glue 092226355-0017A	FLOOR TILE & YELLOW GLUE - 12" OLDER CREAM OATMEAL - BLDG F - ROOM 9 - SW CORNER	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-26A-Floor Tile 092226355-0018	CONCEALED TAN FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 7 - EAST SIDE CENTER	Tan Non-Fibrous Homogeneous		60% Matrix 37% Non-fibrous (Other)	3% Chrysotile
22YES-65-26A-Mastic 092226355-0018A	CONCEALED TAN FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 7 - EAST SIDE CENTER	Black Non-Fibrous Homogeneous		80% Matrix 15% Non-fibrous (Other)	5% Chrysotile
22YES-65-26A-Felt 092226355-0018B	CONCEALED TAN FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 7 - EAST SIDE CENTER	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-26B-Floor Tile 092226355-0019	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 8 - SOUTH SIDE CENTER	Green Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-26B-Mastic 092226355-0019A	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 8 - SOUTH SIDE CENTER				Insufficient Material
22YES-65-26B-Felt 092226355-0019B	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 8 - SOUTH SIDE CENTER	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-26C-Floor Tile 092226355-0020	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 10 - NE AREA	Tan Non-Fibrous Homogeneous		15% Ca Carbonate 60% Matrix 23% Non-fibrous (Other)	2% Chrysotile
22YES-65-26C-Mastic 092226355-0020A	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 10 - NE AREA	Black Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-26C-Felt 092226355-0020B	CONCEALED FLOOR TILE, BLACK MASTIC & BLACK FELT - BLDG F - ROOM 10 - NE AREA				Layer Not Present

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 Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-27A-Baseboard 092226355-0021	BASEBOARD WITH BROWN, YELLOW & BEIGE GLUES - 4" DK BROWN - BLDG F - ROOM 10 - SOUTH WALL WEST END	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-27A-Glue 1 092226355-0021A	BASEBOARD WITH BROWN, YELLOW & BEIGE GLUES - 4" DK BROWN - BLDG F - ROOM 10 - SOUTH WALL WEST END	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-27A-Glue 2 092226355-0021B	BASEBOARD WITH BROWN, YELLOW & BEIGE GLUES - 4" DK BROWN - BLDG F - ROOM 10 - SOUTH WALL WEST END	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-27A-Glue 3 092226355-0021C	BASEBOARD WITH BROWN, YELLOW & BEIGE GLUES - 4" DK BROWN - BLDG F - ROOM 10 - SOUTH WALL WEST END	Beige Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-27A-Compound 092226355-0021D	BASEBOARD WITH BROWN, YELLOW & BEIGE GLUES - 4" DK BROWN - BLDG F - ROOM 10 - SOUTH WALL WEST END	White Non-Fibrous Homogeneous		60% Gypsum 40% Non-fibrous (Other)	None Detected
22YES-65-28A-Floor Tile 092226355-0022	CONCEALED TAN FLOOR TILE & BLACK MASTIC - BLDG G - ROOM 13 - SOUTH SIDE CENTER	Tan Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-28A-Mastic 092226355-0022A	CONCEALED TAN FLOOR TILE & BLACK MASTIC - BLDG G - ROOM 13 - SOUTH SIDE CENTER	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-28B-Floor Tile 092226355-0023	CONCEALED FLOOR TILE & BLACK MASTIC - BLDG G - ROOM 1 - SOUTH SIDE CENTER	Tan Non-Fibrous Homogeneous		60% Matrix 35% Non-fibrous (Other)	5% Chrysotile
22YES-65-28B-Mastic 092226355-0023A	CONCEALED FLOOR TILE & BLACK MASTIC - BLDG G - ROOM 1 - SOUTH SIDE CENTER	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-29A 092226355-0024	LAY-IN PANEL 2'x4' GOUGE PINHOLE PATTERN - BLDG G - ROOM 13 - NW AREA OF CEILING	Gray Fibrous Homogeneous	50% Cellulose 15% Min. Wool	20% Perlite 15% Non-fibrous (Other)	None Detected
22YES-65-30A-Insulation 092226355-0025	FIBERGLASS BATT INSULATION - FOIL BACKING - BLDG G - ROOM 13 - NW AREA ABOVE LAY-IN PANELS	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
22YES-65-30A-Foil Backing 092226355-0025A	FIBERGLASS BATT INSULATION - FOIL BACKING - BLDG G - ROOM 13 - NW AREA ABOVE LAY-IN PANELS	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-31A-Ceiling Tile 092226355-0026	ACOUSTIC CEILING TILE & BROWN MASTIC - 12" RANDOM HOLE PATTERN - BLDG G - ROOM 14 - CENTER ABOVE LAY-IN PANELS	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-31A-Mastic 092226355-0026A	ACOUSTIC CEILING TILE & BROWN MASTIC - 12" RANDOM HOLE PATTERN - BLDG G - ROOM 14 - CENTER ABOVE LAY-IN PANELS	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-32A 092226355-0027	UNFINISHED DRYWALL (NO T&J) - BLDG G - CR 14 - CENTER ABOVE 12" ACOUSTIC CEILING TILES	White Non-Fibrous Homogeneous		80% Gypsum 20% Non-fibrous (Other)	None Detected
22YES-65-33A-Sheet Vinyl 092226355-0028	SHEET VINYL, GREEN BACKING , CLEAR GLUE - SOLID CREAM DESIGN - BLDG G - ROOM 13 - WEST ANGLED COUNTER <i>This is a composite result of both vinyl and backing layer</i>	Gray/White Non-Fibrous Homogeneous	4% Synthetic	80% Matrix 16% Non-fibrous (Other)	None Detected
22YES-65-33A-Glue 1 092226355-0028A	SHEET VINYL, GREEN BACKING , CLEAR GLUE - SOLID CREAM DESIGN - BLDG G - ROOM 13 - WEST ANGLED COUNTER	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-33A-Glue 2 092226355-0028B	SHEET VINYL, GREEN BACKING , CLEAR GLUE - SOLID CREAM DESIGN - BLDG G - ROOM 13 - WEST ANGLED COUNTER	Beige Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-33A-Glue 3 <small>092226355-0028C</small>	SHEET VINYL, GREEN BACKING , CLEAR GLUE - SOLID CREAM DESIGN - BLDG G - ROOM 13 - WEST ANGLED COUNTER	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-33A-Felt <small>092226355-0028D</small>	SHEET VINYL, GREEN BACKING , CLEAR GLUE - SOLID CREAM DESIGN - BLDG G - ROOM 13 - WEST ANGLED COUNTER	Green Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-34A-Insulation <small>092226355-0029</small>	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING - BLDG G - ROOM 14 - ABOVE UNF D/W CEILING SYSTEM	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
22YES-65-34A-Paper Backing <small>092226355-0029A</small>	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING - BLDG G - ROOM 14 - ABOVE UNF D/W CEILING SYSTEM	Brown Non-Fibrous Homogeneous	80% Cellulose	20% Non-fibrous (Other)	None Detected
22YES-65-35A <small>092226355-0030</small>	EXTERIOR WINDOW PUTTY - BROWNISH/GREYIS H - BLDG E - NORTH SIDE OF DORMER AT RESTROOM WINDOWS	Gray Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-36A <small>092226355-0031</small>	EXTERIOR WINDOW PUTTY - GREY - BLDG G - NORTH SIDE @ CR 13 ABOVE DOOR	Gray/Green Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-36B <small>092226355-0032</small>	EXTERIOR WINDOW PUTTY - GREY - BLDG G - ROOM 14 - SOUTH SIDE CLERESTORY WINDOWS	Gray/Green Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-37A <small>092226355-0033</small>	EXTERIOR WINDOW PUTTY - OFF-WHITE - BLDG F/H/I - BLDG F - NORTH SIDE @ CR 10 CENTER	Tan Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-37B <small>092226355-0034</small>	EXTERIOR WINDOW PUTTY - CREAM - BLDG F/H/I - BLDG F - CR 8 AT CLERESTORY WINDOWS	Tan Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-37C 092226355-0035	EXTERIOR WINDOW PUTTY - OFF-WHITE - BLDG F/H/I - BLDG H - NORTH SIDE AT CR 17 CENTER	Tan Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-37D 092226355-0036	EXTERIOR WINDOW PUTTY - CREAM - BLDG F/H/I - BLDG H - SOUTH SIDE EAST END CLERESTORY WINDOWS	Tan Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-37E 092226355-0037	EXTERIOR WINDOW PUTTY - CREAM - BLDG F/H/I - BLDG I - SOUTH SIDE CENTER AT CLERESTORY WINDOWS	Tan Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-37F 092226355-0038	EXTERIOR WINDOW PUTTY - OFF-WHITE - BLDG F/H/I - BLDG I - CR 18 - NORTH SIDE CENTER	Tan Non-Fibrous Homogeneous		60% Ca Carbonate 40% Non-fibrous (Other)	None Detected
22YES-65-38A-Mastic 1 092226355-0039	BLACK MASTIC OVER SILVER PAINT OVER OLDER BLACK MASTIC - BLDG E- ROOF - EAST SIDE AT VENT PIPE	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38A-Silver Paint 092226355-0039A	BLACK MASTIC OVER SILVER PAINT OVER OLDER BLACK MASTIC - BLDG E- ROOF - EAST SIDE AT VENT PIPE	Black/Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
<i>Result includes a small amount of inseparable attached material</i>					
22YES-65-38A-Mastic 2 092226355-0039B	BLACK MASTIC OVER SILVER PAINT OVER OLDER BLACK MASTIC - BLDG E- ROOF - EAST SIDE AT VENT PIPE	Brown/Black Non-Fibrous Homogeneous		80% Matrix 15% Non-fibrous (Other)	5% Chrysotile
22YES-65-38B-Coating 092226355-0040	WHITE COATING OVER FOAM OVER BLACK MASTIC - BLDG E - NORTH STORAGE ROOF - NW AREA AT ROOF JACK	White Non-Fibrous Homogeneous		70% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-38B-Foam 092226355-0040A	WHITE COATING OVER FOAM OVER BLACK MASTIC - BLDG E - NORTH STORAGE ROOF - NW AREA AT ROOF JACK	Beige Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-38B-Mastic <i>092226355-0040B</i>	WHITE COATING OVER FOAM OVER BLACK MASTIC - BLDG E - NORTH STORAGE ROOF - NW AREA AT ROOF JACK	Black Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-38C <i>092226355-0041</i>	BLACK MASTIC - BLDG E - ROOF - AT CR 6 UNDER CONDUIT BLOCOS	Black Non-Fibrous Homogeneous		70% Matrix 27% Non-fibrous (Other)	3% Chrysotile
22YES-65-38D-Coating <i>092226355-0042</i>	WHITE COATING OVER FOAM OVER BLACK MASTIC - BLDG F - ROOF - EAST END SOUTH SIDE AT CONDUIT BLOCKS	White Non-Fibrous Homogeneous		70% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-38D-Foam <i>092226355-0042A</i>	WHITE COATING OVER FOAM OVER BLACK MASTIC - BLDG F - ROOF - EAST END SOUTH SIDE AT CONDUIT BLOCKS				Layer Not Present
22YES-65-38D-Mastic <i>092226355-0042B</i>	WHITE COATING OVER FOAM OVER BLACK MASTIC - BLDG F - ROOF - EAST END SOUTH SIDE AT CONDUIT BLOCKS	Black Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-38E-Coating <i>092226355-0043</i>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG G - NORTH END CENTER ABOVE CR 13	White Non-Fibrous Homogeneous		70% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-38E-Foam <i>092226355-0043A</i>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG G - NORTH END CENTER ABOVE CR 13	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38E-Silver Paint <i>092226355-0043B</i>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG G - NORTH END CENTER ABOVE CR 13	Silver/Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected

Result includes a small amount of inseparable attached material

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-38E-Mastic <i>092226355-0043C</i>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG G - NORTH END CENTER ABOVE CR 13	Black Non-Fibrous Homogeneous		75% Matrix 21% Non-fibrous (Other)	4% Chrysotile
22YES-65-38F-Coating <i>092226355-0044</i>	WHITE COATING OVER FOAM OVER FOIL WRAP OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - AT ROOF JACK ABOVE CR 9	White Non-Fibrous Homogeneous		70% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-38F-Foam <i>092226355-0044A</i>	WHITE COATING OVER FOAM OVER FOIL WRAP OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - AT ROOF JACK ABOVE CR 9	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38F-Wrap <i>092226355-0044B</i>	WHITE COATING OVER FOAM OVER FOIL WRAP OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - AT ROOF JACK ABOVE CR 9				Not Analyzed
<i>Metal is not suitable for PLM analysis</i>					
22YES-65-38F-Silver Paint <i>092226355-0044C</i>	WHITE COATING OVER FOAM OVER FOIL WRAP OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - AT ROOF JACK ABOVE CR 9				Insufficient Material
22YES-65-38F-Mastic <i>092226355-0044D</i>	WHITE COATING OVER FOAM OVER FOIL WRAP OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - AT ROOF JACK ABOVE CR 9	Black Non-Fibrous Homogeneous		80% Matrix 15% Non-fibrous (Other)	5% Chrysotile
22YES-65-38G-Coating <i>092226355-0045</i>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - NW AREA AT VENT PIPE	White Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-38G-Foam 092226355-0045A	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - NW AREA AT VENT PIPE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-38G-Silver Paint 092226355-0045B	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - NW AREA AT VENT PIPE	Silver Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38G-Mastic 092226355-0045C	WHITE COATING OVER FOAM OVER SILVER PAINT OVER BLACK MASTIC - BLDG F - ROOF - NW AREA AT VENT PIPE	Black Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-38H-Mastic 092226355-0046	BLACK MASTIC - BLDG G - ROOF - NE CORNER ABOVE CR 14 ON 4" PIPE	Black Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-38H-Foam 092226355-0046A	BLACK MASTIC - BLDG G - ROOF - NE CORNER ABOVE CR 14 ON 4" PIPE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-38I-Coating 092226355-0047	WHITE COATING OVER FOAM SILVER PAINT OVER BLACK MASTIC - BLDG G - NE CORNER ABOVE CR 16 AT VENT PIPE	White Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38I-Foam 092226355-0047A	WHITE COATING OVER FOAM SILVER PAINT OVER BLACK MASTIC - BLDG G - NE CORNER ABOVE CR 16 AT VENT PIPE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-38I-Silver Paint 092226355-0047B	WHITE COATING OVER FOAM SILVER PAINT OVER BLACK MASTIC - BLDG G - NE CORNER ABOVE CR 16 AT VENT PIPE	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-38I-Mastic 092226355-0047C	WHITE COATING OVER FOAM SILVER PAINT OVER BLACK MASTIC - BLDG G - NE CORNER ABOVE CR 16 AT VENT PIPE	Black Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-38J-Silver Paint <small>092226355-0048</small>	SILVER PAINT OVER BLACK MASTIC - BLDG H - CR 18 AT VENT PIPE ON NE CORNER	Silver Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38J-Mastic <small>092226355-0048A</small>	SILVER PAINT OVER BLACK MASTIC - BLDG H - CR 18 AT VENT PIPE ON NE CORNER	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-38K-Coating <small>092226355-0049</small>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER MASTIC - BLDG H - NW CORNER AT CR 21 - VENT PIPE				Layer Not Present
22YES-65-38K-Foam <small>092226355-0049A</small>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER MASTIC - BLDG H - NW CORNER AT CR 21 - VENT PIPE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-38K-Silver Paint <small>092226355-0049B</small>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER MASTIC - BLDG H - NW CORNER AT CR 21 - VENT PIPE	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-38K-Mastic <small>092226355-0049C</small>	WHITE COATING OVER FOAM OVER SILVER PAINT OVER MASTIC - BLDG H - NW CORNER AT CR 21 - VENT PIPE	Black Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-39A-Coating <small>092226355-0050</small>	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG H COVERED WALKWAY - SOUTH SIDE CENTER	White Non-Fibrous Homogeneous		50% Quartz 30% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-39A-Foam <small>092226355-0050A</small>	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG H COVERED WALKWAY - SOUTH SIDE CENTER	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-39A-Rolled Roofing 092226355-0050B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG H COVERED WALKWAY - SOUTH SIDE CENTER	Brown/Black Fibrous Homogeneous	15% Cellulose	10% Quartz 50% Matrix 25% Non-fibrous (Other)	None Detected
22YES-65-39A-Silver Paint 092226355-0050C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG H COVERED WALKWAY - SOUTH SIDE CENTER	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-39A-Felts 1 092226355-0050D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG H COVERED WALKWAY - SOUTH SIDE CENTER	Black Fibrous Homogeneous	50% Cellulose	40% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-39A-Felts 2 092226355-0050E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG H COVERED WALKWAY - SOUTH SIDE CENTER	Black Fibrous Homogeneous	15% Glass	60% Matrix 25% Non-fibrous (Other)	None Detected
22YES-65-39B-Coating 092226355-0051	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG I COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Tan/White Non-Fibrous Homogeneous		40% Ca Carbonate 30% Matrix 30% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-39B-Foam 092226355-0051A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG I COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-39B-Rolled Roofing 092226355-0051B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG I COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Brown/Black Fibrous Homogeneous	10% Cellulose	10% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-39B-Silver Paint 092226355-0051C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG I COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-39B-Felt 092226355-0051D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG I COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Black Fibrous Homogeneous	50% Cellulose	40% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-39C-Coating 092226355-0052	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - NW SIDE OF NORTH STORAGE	Tan/White Non-Fibrous Homogeneous		40% Ca Carbonate 30% Matrix 30% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-39C-Foam 092226355-0052A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - NW SIDE OF NORTH STORAGE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-39C-Rolled Roofing 092226355-0052B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - NW SIDE OF NORTH STORAGE	Brown/Gray/Black Fibrous Homogeneous	10% Cellulose	15% Quartz 60% Matrix 15% Non-fibrous (Other)	None Detected
22YES-65-39C-Silver Paint 092226355-0052C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - NW SIDE OF NORTH STORAGE	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-39C-Felts 1 092226355-0052D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - NW SIDE OF NORTH STORAGE	Brown/Black Fibrous Homogeneous	40% Cellulose	40% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-39C-Felts 2 092226355-0052E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - NW SIDE OF NORTH STORAGE	Black Fibrous Homogeneous	15% Glass	70% Matrix 15% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-39D-Coating 092226355-0053	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - SOUTH SIDE CENTER	White Non-Fibrous Homogeneous		30% Ca Carbonate 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-39D-Foam 092226355-0053A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-39D-Rolled Roofing 092226355-0053B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Black Fibrous Homogeneous	10% Cellulose	15% Ca Carbonate 60% Matrix 15% Non-fibrous (Other)	None Detected
22YES-65-39D-Silver Paint 092226355-0053C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Silver Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-39D-Felt 1 092226355-0053D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Brown/Black Fibrous Homogeneous	40% Cellulose	40% Matrix 20% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-39D-Felt 2 092226355-0053E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG E COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Brown Fibrous Homogeneous	10% Glass	5% Quartz 60% Matrix 25% Non-fibrous (Other)	None Detected
22YES-65-39E-Coating 092226355-0054E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG F COVERED WALKWAY ROOF - SOUTH SIDE CENTER	White Non-Fibrous Homogeneous		30% Ca Carbonate 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-39E-Foam 092226355-0054A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG F COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-39E-Rolled Roofing 092226355-0054B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG F COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Brown/Black Fibrous Homogeneous	15% Cellulose	5% Quartz 10% Ca Carbonate 60% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-39E-Silver Paint 092226355-0054C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG F COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Silver Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-39E-Felt 1 092226355-0054D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG F COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Brown/Black Fibrous Homogeneous	30% Cellulose	40% Matrix 20% Non-fibrous (Other)	10% Chrysotile
22YES-65-39E-Felt 2 092226355-0054E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER RC ROOFING & FELTS - BLDG F COVERED WALKWAY ROOF - SOUTH SIDE CENTER	Brown/Black Fibrous Homogeneous	10% Glass	60% Matrix 20% Non-fibrous (Other)	10% Chrysotile
22YES-65-40A-Coating 092226355-0055	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF ABOVE - CR 5 - SOUTH SIDE EAST END	White Non-Fibrous Homogeneous		30% Ca Carbonate 30% Matrix 40% Non-fibrous (Other)	None Detected
22YES-65-40A-Foam 092226355-0055A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF ABOVE - CR 5 - SOUTH SIDE EAST END	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-40A-Rolled Roofing 092226355-0055B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF ABOVE - CR 5 - SOUTH SIDE EAST END	Black Fibrous Homogeneous	10% Cellulose 5% Glass	10% Quartz 60% Matrix 15% Non-fibrous (Other)	None Detected
22YES-65-40A-Felts 1 092226355-0055C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF ABOVE - CR 5 - SOUTH SIDE EAST END	Black Fibrous Homogeneous	50% Cellulose	40% Matrix 10% Non-fibrous (Other)	None Detected

Initial report from: 12/01/2022 12:45:19



EMSL Analytical, Inc.

464 McCormick Street San Leandro, CA 94577

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Customer ID: YWEL75

Customer PO: 22YES-65

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-40A-Felts 2 092226355-0055D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF ABOVE - CR 5 - SOUTH SIDE EAST END	Black Fibrous Homogeneous	50% Glass	40% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-40B-Coating 092226355-0056	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF - ABOVE CR 6 - CENTER AT DORMER ROOF	Gray/White Non-Fibrous Homogeneous		40% Ca Carbonate 30% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-40B-Foam 092226355-0056A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF - ABOVE CR 6 - CENTER AT DORMER ROOF	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-40B-Rolled Roofing 092226355-0056B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF - ABOVE CR 6 - CENTER AT DORMER ROOF	Black Fibrous Homogeneous	15% Cellulose	10% Quartz 60% Matrix 15% Non-fibrous (Other)	None Detected
22YES-65-40B-Silver Paint 092226355-0056C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF - ABOVE CR 6 - CENTER AT DORMER ROOF	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-40B-Felts 1 092226355-0056D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF - ABOVE CR 6 - CENTER AT DORMER ROOF	Black Fibrous Homogeneous	50% Cellulose	40% Matrix 10% Non-fibrous (Other)	None Detected

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EMSL Order: 092226355	Page 14 of 178
Customer ID: YWEL75	
Customer PO: 22YES-65	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-40B-Felts 2 092226355-0056E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - ROOF - ABOVE CR 6 - CENTER AT DORMER ROOF	Black Fibrous Homogeneous	15% Glass	70% Matrix 15% Non-fibrous (Other)	None Detected
22YES-65-40C-Coating 092226355-0057	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - NORTH STORAGE RM ROOF - NORTH SIDE CENTER	White Non-Fibrous Homogeneous		30% Ca Carbonate 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-40C-Foam 092226355-0057A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - NORTH STORAGE RM ROOF - NORTH SIDE CENTER	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-40C-Rolled Roofing 092226355-0057B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - NORTH STORAGE RM ROOF - NORTH SIDE CENTER	Black Fibrous Homogeneous	20% Cellulose 5% Synthetic	5% Quartz 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-40C-Silver Paint 092226355-0057C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - NORTH STORAGE RM ROOF - NORTH SIDE CENTER	Silver Non-Fibrous Homogeneous		80% Matrix 17% Non-fibrous (Other)	3% Chrysotile
22YES-65-40C-Felt 1 092226355-0057D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - NORTH STORAGE RM ROOF - NORTH SIDE CENTER	Brown/Black Fibrous Homogeneous	20% Cellulose 5% Glass	40% Matrix 20% Non-fibrous (Other)	15% Chrysotile

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EMSL Order: 092226355 Page 14 of 178
 Customer ID: YWEL75
 Customer PO: 22YES-65
 Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-40C-Felt 2 092226355-0057E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG E - NORTH STORAGE RM ROOF - NORTH SIDE CENTER	Brown/Black Fibrous Homogeneous	30% Cellulose	5% Quartz 40% Matrix 10% Non-fibrous (Other)	15% Chrysotile
22YES-65-41A-Coating 092226355-0058	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - WEST END CENTER UNDER VENT OH	Gray/White Non-Fibrous Homogeneous		40% Ca Carbonate 30% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-41A-Foam 092226355-0058A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - WEST END CENTER UNDER VENT OH	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-41A-Rolled Roofing 092226355-0058B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - WEST END CENTER UNDER VENT OH	Brown/Black Fibrous Homogeneous	15% Cellulose	15% Quartz 60% Matrix 10% Non-fibrous (Other)	None Detected
22YES-65-41A-Felts 092226355-0058C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - WEST END CENTER UNDER VENT OH	Black Non-Fibrous Homogeneous	15% Glass	60% Matrix 25% Non-fibrous (Other)	None Detected
22YES-65-41B-Coating 092226355-0059	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - EAST END UNDER VENT DUCT	White Non-Fibrous Homogeneous		30% Ca Carbonate 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-41B-Foam 092226355-0059A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - EAST END UNDER VENT DUCT	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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 Customer ID: YWEL75
 Customer PO: 22YES-65
 Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-41B-Rolled Roofing 092226355-0059B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - EAST END UNDER VENT DUCT	Black Fibrous Homogeneous	10% Glass	10% Ca Carbonate 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-41B-Felts 092226355-0059C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG F - ROOF - EAST END UNDER VENT DUCT	Black Fibrous Homogeneous	20% Glass	60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-42A-Coating 092226355-0060	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - WEST END	White Non-Fibrous Homogeneous		40% Ca Carbonate 30% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-42A-Foam 092226355-0060A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - WEST END	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-42A-Rolled Roofing 092226355-0060B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - WEST END	Brown/Black Fibrous Homogeneous	10% Cellulose	15% Quartz 60% Matrix 15% Non-fibrous (Other)	None Detected
22YES-65-42A-Silver Paint 092226355-0060C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - WEST END	Silver Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	<1% Chrysotile
22YES-65-42A-Felt 092226355-0060D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - WEST END	Black Fibrous Homogeneous	40% Cellulose	40% Matrix 20% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO: 22YES-65

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-42A-Paper 092226355-0060E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - WEST END	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-42B-Coating 092226355-0061	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - EAST END	White Non-Fibrous Homogeneous		30% Ca Carbonate 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-42B-Foam 092226355-0061A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - EAST END	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-42B-Silver Paint 092226355-0061B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - EAST END	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-42B-Rolled Roofing 092226355-0061C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - EAST END	Black Fibrous Homogeneous	10% Cellulose	5% Quartz 60% Matrix 25% Non-fibrous (Other)	None Detected
22YES-65-42B-Felts 092226355-0061D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - EAST END	Black Fibrous Homogeneous	30% Cellulose	50% Matrix 20% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO: 22YES-65

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-42B-Paper 092226355-0061E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS - BLDG G SOUTH COVERED WALKWAY ROOF - EAST END	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-43A-Coating 092226355-0062	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Gray/White Non-Fibrous Homogeneous		20% Ca Carbonate 50% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-43A-Foam 092226355-0062A	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-43A-Rolled Roofing 092226355-0062B	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Black Fibrous Homogeneous	15% Cellulose	15% Quartz 50% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-43A-Silver Paint 092226355-0062C	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Silver Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile

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EMSL Order: 092226355 Page 15 of 178

Customer ID: YWEL75

Customer PO: 22YES-65

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-43A-Felts 1 092226355-0062D	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Black Fibrous Homogeneous	40% Cellulose	40% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-43A-Felts 2 092226355-0062E	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Black Fibrous Homogeneous	15% Glass	60% Matrix 25% Non-fibrous (Other)	None Detected
22YES-65-43A-Paper 092226355-0062F	WHITE COATING OVER FOAM OVER ROLLED COMPOSITION ROOFING & FELTS OVER SILVER PAINT OVER ROLLED ROOFING & FELTS- BLDG G - ROOF - SW AREA ON LOWER ROOF AT CR 13	Brown Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected

Analyst(s)

- Gavin Lee (33)
- Jose Madrid (45)
- Karina Martinez (44)
- Stacy Trinh Le (43)
- Xeena Paul (7)

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: 12/01/2022 12:45:19



YES Environmental Services, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/30/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES -- MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell	Date	12/1/2022
Received By		Date	
SAMPLE ID	1st LINE: MATERIAL DESCRIPTION - 2ND LINE: SAMPLE LOCATION		
22YES-65-03C	FLOOR TILE - 12" LIGHT CREAM OATMEAL (NO GLUE ON THIS SAMPLE)		
	BLDG I - ROOM 21 - NORTH SIDE AT UNIT VENTILATOR		
22YES-65-07C	LAY-IN PANEL 2'4' GOUGE PINHOLE PATTERN		
	BLDG H - ROOM 16 - WEST SIDE CENTER		
22YES-65-07D	LAY-IN PANEL 2'4' GOUGE PINHOLE PATTERN		
	BLDG I - ROOM 19 - EAST WALL NORTH END OF CEILING		
22YES-65-08C	FIBERGLASS BATT INSULATION - FOIL BACKING		
	BLDG H - ROOM 16 - WEST SIDE CENTER		
22YES-65-08D	FIBERGLASS BATT INSULATION - FOIL BACKING		
	BLDG I - ROOM 19 - EAST WALL NORTH END OF CEILING		
22YES-65-09C	ACOUSTIC CEILING TILE - 12" UNIFORM HOLE (NAILED)		
	BLDG H - ROOM 17 - SW AREA OF CEILING		
22YES-65-09D	ACOUSTIC CEILING TILE - 12" UNIFORM HOLE (NAILED)		
	BLDG I - ROOM 20 - CENTER OF CEILING		
22YES-65-10C	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING		
	BLDG H - ROOM 17 - SW AREA OF CEILING		
22YES-65-10D	FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING		
	BLDG I - ROOM 20 - CENTER OF CEILING		
22YES-65-12B	PLASTER - SMOOTH FINISH - PAINTED		
	BLDG H - EXT. STORAGE RM - EAST WALL SOUTH END		

12-05-22 Jan

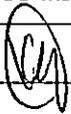
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12/1/22

Relinquished: PC Fr 12-6-22 4:00 PM



YES Environmental Services, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	11/30/2022	72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA TESTING
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27		
Submitted By	Kristy Yowell 	Date	12/1/2022
Received By		Date	
SAMPLE ID	1st LINE: MATERIAL DESCRIPTION – 2ND LINE: SAMPLE LOCATION		
22YES-65-16C	CARPET & GLUE – TAN W/GREY/BLACK/BLUE MULTI SPOTS		
	BLDG H – ROOM 17 – NE CORNER		
22YES-65-16D	CARPET & GLUE – TAN W/GREY/BLACK/BLUE MULTI SPOTS		
	BLDG I – ROOM 20 – SOUTH SIDE CENTER		
22YES-65-17D	BASEBOARD & BROWN GLUE – 4" LT BROWN		
	BLDG I – ROOM 18 – WEST CABINET		
22YES-65-20C	PLASTER – SANDED FINISH – PAINTED		
	BLDG I – ROOM 19 – NORTH WALL CENTER		
22YES-65-25C	FLOOR TILE & YELLOW GLUE – 12" OLDER CREAM OATMEAL		
	BLDG H – ROOM 17 – WEST WALL CENTER		
22YES-65-27B	BASEBOARD & OFF-WHITE GLUE 4" DK BROWN		
	BLDG H – ROOM 16 – SOUTH SIDE CENTER		
22YES-65-43B	WHITE COATING FOAM ROOFING OVER ROLLED COMPOSITION ROOFING		
	BLDG G – ROOF - ROOM 15 – NORTH SIDE CENTER		
22YES-65-44A	CONCEALED GREEN FLOOR TILE & BLACK MASTIC		
	BLDG H – ROOM16 – SOUTH SIDE CENTER		
22YES-65-44B	CONCEALED GREEN FLOOR TILE & BLACK MASTIC		
	BLDG I – ROOM 18 – NE AREA		
22YES-65-44C	CONCEALED OFF-WHITE FLOOR TILE & BLACK MASTIC		
	BLDG I – ROOM 21 – CENTER OF ROOM		

  12-05-22 9AM

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Relinquished: RG Fr 12-6-22 4:00PM



YES Environmental Services, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number		Kristy Yowell (661) 477-4662		Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com		TYPE OF ANALYSIS AND TURN AROUND TIME		
Collected By	Kristy Yowell		PLM with Dispersion Staining		
Date Samples Collected	11/30/2022		72 HR TAT		
Job # & Client	22YES-65 Bakersfield City School District		LAB	LA TESTING	
Job Site Name & Description	Franklin ES – MOB Inspection Rooms 5-27				
Submitted By	Kristy Yowell <i>KY</i>		Date	12/1/2022	
Received By			Date		
SAMPLE ID		1st LINE: MATERIAL DESCRIPTION – 2ND LINE: SAMPLE LOCATION			
22YES-65-45A		CERAMIC FLOOR TILE GROUT – BROWN (1" TAN) BLDG H – RR C (BOYS') - SOUTH SIDE CENTER			
22YES-65-46A		CERAMIC WALL TILE GROUT – WHITE (6" LT BROWN) BLDG H – RR C (BOYS') - WEST SIDE CENTER			
22YES-65-47A		EXTERIOR STUCCO & VAPOR BARRIER BLDG E – EAST SIDE CENTER			
22YES-65-47B		EXTERIOR STUCCO & VAPOR BARRIER BLDG E – SOUTH SIDE CENTER UPPER WALL			
22YES-65-48A		EXTERIOR WINDOW PUTTY BLDG E – BRICK SECTION OF BLDG – WEST SIDE NORTH AREA			
22YES-65-48B		EXTERIOR WINDOW PUTTY BLDG E – BRICK SECTION OF BLDG – NORTH SIDE			
22YES-65-49A		EXTERIOR STUCCO & VAPOR BARRIER BLDG F – SOUTH WALL EAST END UPPER WALL			
22YES-65-49B		EXTERIOR STUCCO & VAPOR BARRIER BLDG F – EAST WALL			
22YES-65-49C		EXTERIOR STUCCO & VAPOR BARRIER BLDG F – SOUTH SIDE WEST END UPPER WALL			
22YES-65-49D		EXTERIOR STUCCO & VAPOR BARRIER BLDG H – SOUTH SIDE CENTER			

CE (elc2) 12-05-22 Jan

Relinquished: RG Fr 12-16-22 4:00PM



YES Environmental Services, Inc.

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number		Kristy Yowell (661) 477-4662		Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com & allen@yowellenvironmental.com			TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell			PLM with Dispersion Staining	
Date Samples Collected	11/30/2022			72 HR TAT	
Job # & Client	22YES-65 Bakersfield City School District		LAB	LA TESTING	
Job Site Name & Description	Franklin ES – MOD Inspection Rooms 5-27				
Submitted By	Kristy Yowell	<i>Kristy Yowell</i>	Date	12/1/2022	
Received By			Date		
SAMPLE ID		1st LINE: MATERIAL DESCRIPTION – 2ND LINE: SAMPLE LOCATION			
22YES-65-49E		EXTERIOR STUCCO & VAPOR BARRIER			
		BLDG H – EAST WALL NORTH END UPPER WALL			
22YES-65-50A		EXTERIOR STUCCO & VAPOR BARRIER			
		BLDG G – SOUTH SIDE WEST END UPPER WALL			
22YES-65-50B		EXTERIOR STUCCO & VAPOR BARRIER			
		BLDG G – SOUTH SIDE EAST END			
22YES-65-51A		WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING			
		BLDG I – CENTER OF ROOM 19 ROOF			
22YES-65-52A		WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING			
		COVERED WALKWAY N/S – NORTH END NEAR CR 26			

C76 (e) (2) (Amended) 12-05-22 4:45pm

Relinquished: RG Fr 12-6-22 4:00pm



EMSL Analytical, Inc.

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Customer ID: YWEL75

Customer PO:

Project ID:

Attention: Kristy Yowell
YES Environmental, Inc.
13708 Carpaccio Lane
Bakersfield, CA 93306

Phone: (661) 477-4662

Fax:

Received Date: 12/07/2022 2:43 PM

Analysis Date: 12/07/2022 - 12/08/2022

Collected Date: 11/30/2022

Project: 22YES-65 BAKERSFIELD CITY SCHOOL DISTRICT

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-03C-Floor Tile 472200224-0001	BLDG I - ROOM 21 - NORTH SIDE AT UNIT VENTILATOR - FLOOR TILE - 12" LIGHT CREA OATMEAL	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
22YES-65-03C-Glue 472200224-0001A	BLDG I - ROOM 21 - NORTH SIDE AT UNIT VENTILATOR - FLOOR TILE - 12" LIGHT CREA OATMEAL	Clear Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-07C 472200224-0002	BLDG H - ROOM 16 - WEST SIDE CENTER - LAY-IN PANEL 2'4' GOUGE PINHOLE PATTERN	Gray Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-07D 472200224-0003	BLDG I - ROOM 19 - EAST WALL NORTH END OF CEILING - LAY-IN PANEL 2'4' GOUGE PINHOLE PATTERN	Beige Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
22YES-65-08C 472200224-0004	BLDG H - ROOM 16 - WEST SIDE CENTER - FIBERGLASS BATT INSULATION - FOIL BACKING	Yellow Fibrous Homogeneous	95% Glass	5% Non-fibrous (Other)	None Detected
22YES-65-08D 472200224-0005	BLDG I - ROOM 19 - EAST WALL NORTH END OF CEILING - FIBERGLASS BATT INSULATION - FOIL BACKING	Silver/Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
22YES-65-09C 472200224-0006	BLDG H - ROOM 17 - SW AREA OF CEILING - ACOUSTIC CEILING TILE - 12" UNIFORM HOLE	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-09D 472200224-0007	BLDG I - ROOM 20 - CENTER OF CEILING - ACOUSTIC CEILING TILE - 12" UNIFORM HOLE	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-10C 472200224-0008	BLDG H - ROOM 17 - SW AREA OF CEILING - FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING	Brown Fibrous Homogeneous	95% Glass	5% Non-fibrous (Other)	None Detected
22YES-65-10D 472200224-0009	BLDG I - ROOM 20 - CENTER OF CEILING - FIBERGLASS BATT INSULATION - LT BROWN PAPER BACKING	Tan/Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
22YES-65-12B 472200224-0010	BLDG H - EXT. STORAGE RM - EAST WALL SOUTH END - PLASTER - SMOOTH FINISH - PAINTED	White Non-Fibrous Homogeneous		20% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-16C-Carpet 472200224-0011	BLDG H - ROOM 17 - NE CORNER - CARPET & GLUE - TAN W/GREY/BLACK/BLUE MULTI SPOTS	Various Non-Fibrous Homogeneous	40% Synthetic	60% Non-fibrous (Other)	None Detected
22YES-65-16C-Glue 472200224-0011A	BLDG H - ROOM 17 - NE CORNER - CARPET & GLUE - TAN W/GREY/BLACK/BLUE MULTI SPOTS	Clear Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-16D-Carpet 472200224-0012	BLDG I - ROOM 20 - SOUTH SIDE CENTER - CARPET & GLUE - TAN W/GREY/BLACK/BLUE MULTI SPOTS	Various Non-Fibrous Homogeneous	40% Synthetic	60% Non-fibrous (Other)	None Detected
22YES-65-16D-Glue 472200224-0012A	BLDG I - ROOM 20 - SOUTH SIDE CENTER - CARPET & GLUE - TAN W/GREY/BLACK/BLUE MULTI SPOTS	Clear Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-17D-Baseboard 472200224-0013	BLDG I - ROOM 18 - WEST CABINET - BASEBOARD & BROWN GLUE - 4" LT BROWN	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-17D-Glue 472200224-0013A	BLDG I - ROOM 18 - WEST CABINET - BASEBOARD & BROWN GLUE - 4" LT BROWN	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-20C 472200224-0014	BLDG I - ROOM 19 - NORTH WALL CENTER - PLASTER - SANDED FINISH - PAINTED	White Non-Fibrous Homogeneous		20% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-25C-Floor Tile 472200224-0015	BLDG H - ROOM 17 - WEST WALL CENTER - FLOOR TILE & YELLOW GLUE - 12" OLDER CREAM OATMEAL	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
22YES-65-25C-Glue 472200224-0015A	BLDG H - ROOM 17 - WEST WALL CENTER - FLOOR TILE & YELLOW GLUE - 12" OLDER CREAM OATMEAL	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-27B-Baseboard 472200224-0016	BLDG H - ROOM 16- SOUTH SIDE CENTER - BASEBOARD & OFF-WHITE GLUE 4" DK BROWN	Brown Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-27B-Glue 472200224-0016A	BLDG H - ROOM 16- SOUTH SIDE CENTER - BASEBOARD & OFF-WHITE GLUE 4" DK BROWN	White Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-43B-Foam 472200224-0017	BLDG G - ROOF - ROOM 15 - NORTH SIDE CENTER - WHITE COATING FOAM ROOFING OVER ROLLED COMPOSITION ROOFING	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-43B-Roofing 472200224-0017A	BLDG G - ROOF - ROOM 15 - NORTH SIDE CENTER - WHITE COATING FOAM ROOFING OVER ROLLED COMPOSITION ROOFING	Black Fibrous Homogeneous	10% Cellulose 10% Glass	80% Non-fibrous (Other)	None Detected
22YES-65-44A-Floor Tile 472200224-0018	BLDG H - ROOM 16 - SOUTH SIDE CENTER - CONCEALED GREEN FLOOR TILE & BLACK MASTIC	Green Non-Fibrous Homogeneous		80% Matrix 15% Non-fibrous (Other)	5% Chrysotile
22YES-65-44A-Mastic 472200224-0018A	BLDG H - ROOM 16 - SOUTH SIDE CENTER - CONCEALED GREEN FLOOR TILE & BLACK MASTIC	Black Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-44B-Floor Tile 472200224-0019	BLDG I - ROOM 18 - NE AREA - CONCEALED GREEN FLOOR TILE & BLACK MASTIC	Green Non-Fibrous Homogeneous		80% Matrix 15% Non-fibrous (Other)	5% Chrysotile

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Customer ID: YWEL75

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-44B-Mastic 472200224-0019A	BLDG I - ROOM 18 - NE AREA - CONCEALED GREEN FLOOR TILE & BLACK MASTIC	Black Non-Fibrous Homogeneous		80% Matrix 18% Non-fibrous (Other)	2% Chrysotile
22YES-65-44C-Floor Tile 472200224-0020	BLDG I - ROOM 21 - CENTER OF ROOM - CONCEALED OFF-WHITE FLOOR TILE & BLACK MASTIC	Tan Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
22YES-65-44C-Mastic 472200224-0020A	BLDG I - ROOM 21 - CENTER OF ROOM - CONCEALED OFF-WHITE FLOOR TILE & BLACK MASTIC	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-45A 472200224-0021	BLDG H - RR C (BOYS') - SOUTH SIDE CENTER - CERAMIC FLOOR TILE GROUT- BROWN	Gray Non-Fibrous Homogeneous		20% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-46A 472200224-0022	BLDG H - RR C (BOYS') - WEST SIDE CENTER - CERAMIC WALL TILE GROUT - WHITE	White Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-47A-Stucco 472200224-0023	BLDG E - EAST SIDE CENTER - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-47A-Vapor Barrier 472200224-0023A	BLDG E - EAST SIDE CENTER - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-47B-Stucco 472200224-0024	BLDG E - SOUTH SIDE CENTER UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		20% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-47B-Vapor Barrier 472200224-0024A	BLDG E - SOUTH SIDE CENTER UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
22YES-65-48A 472200224-0025	BLDG E - BRICK SECTION OF BLDG - WEST SIDE NORTH AREA - EXTERIOR WINDOW PUTTY	Tan Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-48B 472200224-0026	BLDG E - BRICK SECTION OF BLDG - NORTH SIDE - EXTERIOR WINDOW PUTTY	Tan Non-Fibrous Homogeneous		80% Ca Carbonate 20% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-49A-Stucco 472200224-0027	BLDG F - SOUTH WALL EAST END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-49A-Vapor Barrier 472200224-0027A	BLDG F - SOUTH WALL EAST END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-49B-Stucco 472200224-0028	BLDG F - EAST WALL - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-49B-Vapor Barrier 472200224-0028A	BLDG F - EAST WALL - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-49C-Stucco 472200224-0029	BLDG F - SOUTH SIDE WEST END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		20% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-49C-Vapor Barrier 472200224-0029A	BLDG F - SOUTH SIDE WEST END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
22YES-65-49D-Stucco 472200224-0030	BLDG H - SOUTH SIDE CENTER - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-49D-Vapor Barrier 472200224-0030A	BLDG H - SOUTH SIDE CENTER - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-49E-Stucco 472200224-0031	BLDG H - EAST WALL NORTH END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-49E-Vapor Barrier 472200224-0031A	BLDG H - EAST WALL NORTH END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-50A-Stucco 472200224-0032	BLDG G - SOUTH SIDE WEST END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-50A-Vapor Barrier 472200224-0032A	BLDG G - SOUTH SIDE WEST END UPPER WALL - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-50B-Stucco 472200224-0033	BLDG G - SOUTH SIDE EAST END - EXTERIOR STUCCO & VAPOR BARRIER	Gray Non-Fibrous Homogeneous		20% Quartz 60% Matrix 20% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-50B-Vapor Barrier 472200224-0033A	BLDG G - SOUTH SIDE EAST END - EXTERIOR STUCCO & VAPOR BARRIER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
22YES-65-51A-Foam 472200224-0034	BLDG I - CENTER OF ROOM 19 ROOF - WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING	Yellow Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-51A-Silver Paint 472200224-0034A	BLDG I - CENTER OF ROOM 19 ROOF - WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING				Insufficient Material
22YES-65-51A-Roofing 472200224-0034B	BLDG I - CENTER OF ROOM 19 ROOF - WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING	Black Non-Fibrous Homogeneous	10% Glass	60% Matrix 30% Non-fibrous (Other)	None Detected
22YES-65-52A-Foam 472200224-0035	COVERED WALKWAY N/S - NORTH END NEAR CR 26 - WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING	White Non-Fibrous Homogeneous		80% Matrix 20% Non-fibrous (Other)	None Detected
22YES-65-52A-Silver Paint 472200224-0035A	COVERED WALKWAY N/S - NORTH END NEAR CR 26 - WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING	Silver Non-Fibrous Homogeneous		90% Matrix 8% Non-fibrous (Other)	2% Chrysotile
22YES-65-52A-Roofing 472200224-0035B	COVERED WALKWAY N/S - NORTH END NEAR CR 26 - WHITE COATING ON FOAM ON SILVER PAINT ON ROLLED COMPOSITION ROOFING	Black Fibrous Homogeneous	15% Cellulose 5% Glass	80% Non-fibrous (Other)	None Detected

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Customer ID: YWEL75

Customer PO:

Project ID:

Analyst(s)

Aimee Hartwig (25)

Jonathan Nomura (32)

Jonathan Nomura, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Santa Clara, CA NVLAP Lab Code 600318-0

Initial report from: 12/08/2022 14:05:54



YES Environmental, Inc.

#322313054 Page 165 of 189

1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820 Page 154 of 178

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	YWEL75
Comments	Please e-mail results to: kristy@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Kristy Yowell	PLM with Dispersion Staining	
Date Samples Collected	5/15/2023	72 Hour	
Job # & Client	22YES-65 Bakersfield City School District	LAB	LA Testing
Job Site Name & Description	Franklin Elementary School- <i>mod</i> Inspection		
Submitted By	Kristy Yowell <i>KY</i>	Date	5/17/2023
Received By	Annette <i>McKisack</i> (Etc)	Date	05/18/23 945

SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 nd LINE: SAMPLE LOCATION
22YES-65-64A	LAY-IN PANEL 2'X4' FISSURE PINHOLE
	R2 – CR 28 – WESTSIDE CENTER
22YES-65-65A	UNFINISHED DRYWALL (NO T&J) WITH TACKBOARD GLUE
	R2 – CR28 – WESTSIDE CENTER
22YES-65-66A	LAY-IN PANEL 2'X4' FISSURE PINHOLE
	R9 – PRE-K – SOUTH WALL
22YES-65-67A	UNFINISHED DRYWALL (NO T&J) WITH TACKBOARD GLUE
	R9 – PRE-K – SOUTH WALL CENTER
22YES-65-68A	LAY-IN PANEL 2'X4' FISSURE PINHOLE
	R8 – CR 36 – NORTHEAST AREA
22YES-65-69A	UNFINISHED DRYWALL (NO T&J) WITH TACKBOARD GLUE
	R8 – CR 36 – NORTHEAST AREA
22YES-65-70A	UNFINISHED DRYWALL (NO T&J) WITH TACKBOARD GLUE
	R6 – CR 34 – NORTHEAST AREA
22YES-65-71A	LAY-IN PANEL 2'X4' FISSURE PINHOLE
	R6 – CR 34 – NORTHEAST AREA
22YES-65-72A	UNFINISHED DRYWALL (NO T&J) WITH TACKBOARD GLUE
	R5 – CR 30 – EASTSIDE SOUTH END
22YES-65-73A	LAY-IN PANEL 2'X4' FIBERGLASS ORANGE PEEL PATTERN PH
	R5 – CR 30 – SOUTHEAST AREA



LA Testing

520 Mission Street South Pasadena, CA 91030

Tel/Fax: (323) 254-9960 / (323) 254-9982

<http://www.LATesting.com> / pasadenalab@latestesting.com

LA Testing Order: 322313054 Page 1 of 136 of 178

Customer ID: YWEL75

Customer PO:

Project ID:

Attention: Kristy Yowell
YES Environmental, Inc.
1201 24th Street, Suite B110-377
Bakersfield, CA 93301

Phone: (661) 477-4662

Fax:

Received Date: 05/18/2023 9:45 AM

Analysis Date: 05/19/2023

Collected Date: 05/18/2023

Project: 22YES-65 Bakersfield City School District Franklin Elementary School - MOD Inspection

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-64A 322313054-0001	R2 - CR 28 - west side center - Lay-in panel 2'x4' fissure pinhole	Gray/White Fibrous Heterogeneous	40% Cellulose 20% Min. Wool	20% Perlite 20% Non-fibrous (Other)	None Detected
22YES-65-65A-Drywall 322313054-0002	R2 - CR 28 - west side center - Unfinished drywall (no t&j) with tackboard glue	Brown/White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
22YES-65-65A-Glue 322313054-0002A	R2 - CR 28 - west side center - Unfinished drywall (no t&j) with tackboard glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-66A 322313054-0003	R9 - pre k - south wall - Lay-in panel 2'x4' fissure pinhole	White/Beige Fibrous Heterogeneous	40% Cellulose 10% Min. Wool	30% Perlite 20% Non-fibrous (Other)	None Detected
22YES-65-67A-Drywall 322313054-0004	R9 - pre k - south wall center - Unfinished drywall (no t&j) with tackboard glue	Brown/White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
22YES-65-67A-Tackboard 322313054-0004A	R9 - pre k - south wall center - Unfinished drywall (no t&j) with tackboard glue	Black Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-67A-Glue 322313054-0004B	R9 - pre k - south wall center - Unfinished drywall (no t&j) with tackboard glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-68A 322313054-0005	R8 - CR 36 - northeast area - Lay-in panel 2'x4' fissure pinhole	Gray/White Fibrous Heterogeneous	40% Cellulose 20% Min. Wool	20% Perlite 20% Non-fibrous (Other)	None Detected
22YES-65-69A-Drywall 322313054-0006	R8 - CR 36 northeast area - Unfinished drywall (no t&j) with tackboard glue	Brown/White Fibrous Heterogeneous	20% Cellulose 2% Glass	78% Non-fibrous (Other)	None Detected
22YES-65-69A-Tackboard 322313054-0006A	R8 - CR 36 northeast area - Unfinished drywall (no t&j) with tackboard glue	Brown Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
22YES-65-69A-Glue 322313054-0006B	R8 - CR 36 northeast area - Unfinished drywall (no t&j) with tackboard glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-70A-Drywall 322313054-0007	R6 - CR 34 - northeast area - Unfinished drywall (no t&j) with tackboard glue	Brown/White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected

Initial report from: 05/19/2023 14:31:09



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LA Testing Order: 322313054 Page 168 of 178

Customer ID: YWEL75

Customer PO:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
22YES-65-70A-Glue 322313054-0007A	R6 - CR 34 - northeast area - Unfinished drywall (no t&j) with tackboard glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-71A 322313054-0008	R6 - CR 34 - northeast area - Lay-in panel 2'x4' fissure pinhole	Gray/White Fibrous Heterogeneous	40% Cellulose 20% Min. Wool	20% Perlite 20% Non-fibrous (Other)	None Detected
22YES-65-72A-Drywall 322313054-0009	R5 - CR 30 - east side south end - Unfinished drywall (no t&j) with tackboard glue	Brown/White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
22YES-65-72A-Glue 322313054-0009A	R5 - CR 30 - east side south end - Unfinished drywall (no t&j) with tackboard glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-73A-Wrap 322313054-0010	R5 - CR 30 - southeast area - Lay-in panel 2'x4' fiberglass orange peel pattern ph	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
22YES-65-73A-Insulation 322313054-0010A	R5 - CR 30 - southeast area - Lay-in panel 2'x4' fiberglass orange peel pattern ph	Yellow Fibrous Homogeneous	98% Glass	2% Non-fibrous (Other)	None Detected
22YES-65-74A 322313054-0011	R4 - CR 31 - center - Lay-in panel 2'x4' gouge ph (look like 2'x2')	Brown/Gray Fibrous Heterogeneous	40% Cellulose 20% Min. Wool	20% Perlite 20% Non-fibrous (Other)	None Detected
22YES-65-75A 322313054-0012	MPR - main dining - northside west end - Acoustic ceiling tiles (nailed) - 12" uniform holes	Brown/White Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
22YES-65-76A 322313054-0013	MPR - main dining - north wall - Acoustic ceiling tiles (nailed) - 18"x30" solid	Brown/White Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected

Analyst(s)

Joel Paruli (16)

James Siepler (5)

Jerry Drapala Ph.D, Laboratory Manager
or Other Approved Signatory

LA Testing 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 LA Testing. LA Testing 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 LA Testing 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 LA Testing South Pasadena, CA NVLAP Lab Code 200232-0, CA ELAP 2283

Initial report from: 05/19/2023 14:31:09



YES Environmental, Inc.

1201 24th Street, Ste B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	L1847
Comments	Please e-mail results to: kristy@yowellenvironmental.com Logan@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Logan Martinez	PLM - Asbestos	
Date Samples Collected	1/31/2026	24 Hour	
YES Job # & Site	26YES-14 Franklin ES - MOD		
Client	Bakersfield City School District	LAB	SGS - Hayward
Submitted By	Logan Martinez <i>Logan Martinez</i>	Date	1/31/2026
Received By	<i>HL</i>	Date	2/2/26 @ 1000 Fx
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
26YES-14-05A	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING C – CLASSROOM 11 – EAST WALL CENTER		
26YES-14-05B	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING C – CLASSROOM 11 – SOUTH WALL WEST END AT SINK		
26YES-14-05C	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING D – CLASSROOM 12 – EAST WALL SOUTH END		
26YES-14-05D	VINYL JACKETED TACKBOARD & BROWN GLUE BUILDING E – CLASSROOM 5 – SOUTH WALL WEST END		
26YES-14-05E	VINYL JACKETED TACKBOARD & YELLOW GLUE BUILDING E – CLASSROOM 6 – EAST WALL NORTH END		
26YES-14-05F	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING F – CLASSROOM 9 – SOUTH WALL CENTER		
26YES-14-05G	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING F – CLASSROOM 7 – EAST WALL SOUTH END		
26YES-14-05H	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING G – CLASSROOM 13 – SOUTH WALL WEST END		
26YES-14-05I	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING G – CLASSROOM 14 – WEST WALL NORTH END		
26YES-14-05J	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING H – CLASSROOM 17 – EAST WALL NORTH END		



YES Environmental, Inc.

1201 24th Street, Ste B110-377, Bakersfield, CA 93301 / (661) 527-0820

Contact Name & Phone Number	Kristy Yowell (661) 477-4662	Account #	L1847
Comments	Please e-mail results to: kristy@yowellenvironmental.com Logan@yowellenvironmental.com	TYPE OF ANALYSIS AND TURN AROUND TIME	
Collected By	Logan Martinez	PLM - Asbestos	
Date Samples Collected	1/31/2026	24 Hour	
YES Job # & Site	26YES-14 Franklin ES - MOD		
Client	Bakersfield City School District	LAB	SGS - Hayward
Submitted By	Logan Martinez <i>Logan Martinez</i>	Date	1/31/2026
Received By	<i>HT</i>	Date	2/2/26 @ 1000 FX
SAMPLE ID	1 st LINE: MATERIAL DESCRIPTION – 2 ND LINE: SAMPLE LOCATION		
26YES-14-05K	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING I – CLASSROOM 19 – WEST WALL NORTH END		
26YES-14-05L	CANVAS JACKETED TACKBOARD (FIBERGLASS) & YELLOW GLUE OVER WHITE PAINTED TACKBOARD & BROWN GLUE BUILDING I CLASSROOM 21 – SOUTH WALL WEST END		
26YES-14-15A	DRYWALL, THIN SET PLASTER, SMOOTH FINISH, & PAINT (NO T&J) BUILDING E – RESTROOM A – CEILING SE AREA		
26YES-14-15B	UNFINISHED DRYWALL (NO T&J) BUILDING E – SE OFFICE – CEILING NW AREA		
26YES-14-15C	DRYWALL, MESH TAPE, JOINT COMPOUND, SMOOTH TEXTURE, & PAINT BUILDING E – RESTROOM B – CEILING NW AREA		

Bulk Asbestos Analysis

(EPA Method 40CFR, Part 763, Appendix E to Subpart E and EPA 600/R-93-116, Visual Area Estimation)
 NVLAP Lab Code: 101459-0

YES Environmental
 Kristy Yowell
 1201 24th Street
 Suite B110-377
 Bakersfield, CA 93301

Client ID: L1847
Report Number: B380534
Date Received: 02/02/26
Date Analyzed: 02/03/26
Date Printed: 02/03/26
First Reported: 02/03/26

Job ID/Site: 26YES-14 Franklin ES - MOD

SGSFL Job ID: L1847
Total Samples Submitted: 15
Total Samples Analyzed: 15

Date(s) Collected: 02/02/2026

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
26YES-14-05A	12845511						
Layer: Pink Woven Material							ND
Layer: Yellow Fibrous Material							ND
Layer: Yellow Mastic							ND
Layer: Paint							ND
Layer: White Fibrous Material							ND
Layer: Brown Mastic							ND
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %)							
Comment: Bulk complex sample.							
26YES-14-05B	12845512						
Layer: Pink Woven Material							ND
Layer: Yellow Fibrous Material							ND
Layer: Yellow Mastic							ND
Layer: Paint							ND
Layer: White Fibrous Material							ND
Layer: Brown Mastic							ND
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %)							
Comment: Bulk complex sample.							
26YES-14-05C	12845513						
Layer: Pink Woven Material							ND
Layer: Yellow Fibrous Material							ND
Layer: Yellow Mastic							ND
Layer: Paint							ND
Layer: White Fibrous Material							ND
Layer: Brown Mastic							ND
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %)							
Comment: Bulk complex sample.							

Client Name: YES Environmental

Report Number: B380534

Date Printed: 02/03/26

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
26YES-14-05D	12845514						
Layer: Tan Fibrous Material			ND				
Layer: Off-White Jacket			ND				
Layer: Yellow Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (95 %)							
Comment: Brown Glue is not present in sample bag							
26YES-14-05E	12845515						
Layer: Tan Fibrous Material			ND				
Layer: Off-White Jacket			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (95 %)							
Comment: Yellow Glue is not present in sample bag							
26YES-14-05F	12845516						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %)							
Comment: Bulk complex sample.							
26YES-14-05G	12845517						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %)							
Comment: Bulk complex sample.							
26YES-14-05H	12845518						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %)							
Comment: Bulk complex sample.							

Report Number: B380534

Date Printed: 02/03/26

Client Name: YES Environmental

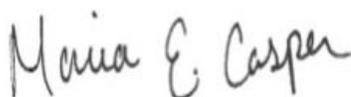
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
26YES-14-05I	12845519						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components: Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %) Comment: Bulk complex sample.							
26YES-14-05J	12845520						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components: Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %) Comment: Bulk complex sample.							
26YES-14-05K	12845521						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components: Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %) Comment: Bulk complex sample.							
26YES-14-05L	12845522						
Layer: Pink Woven Material			ND				
Layer: Yellow Fibrous Material			ND				
Layer: Yellow Mastic			ND				
Layer: Paint			ND				
Layer: White Fibrous Material			ND				
Layer: Brown Mastic			ND				
Total Percentage Values of Non-Asbestos Fibrous Components: Cellulose (40 %) Fibrous Glass (30 %) Synthetic (20 %) Comment: Bulk complex sample.							

Client Name: YES Environmental

Report Number: B380534

Date Printed: 02/03/26

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
26YES-14-15A	12845523						
Layer: White Drywall			ND				
Layer: Off-White Plaster			ND				
Layer: White Finish			ND				
Layer: Paint			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (20 %)							
26YES-14-15B	12845524						
Layer: White Drywall			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (20 %)							
26YES-14-15C	12845525						
Layer: White Drywall			ND				
Layer: White Joint Compound			ND				
Layer: Drywall Mesh Tape			ND				
Layer: White Texture			ND				
Layer: Paint			ND				
Total Percentage Values of Non-Asbestos Fibrous Components:							
Cellulose (20 %) Fibrous Glass (10 %)							



Maria Casper, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Inhomogeneous samples are separated into homogenous subsamples and analyzed individually. Analytical results and reports are generated by SGS at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by SGS to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by SGS. The client is solely responsible for the use and interpretation of test results and reports requested from SGS. This report must not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. SGS is not able to assess the degree of hazard resulting from materials analyzed. SGS reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.



1201 24th Street, Suite B110-377, Bakersfield, CA 93301 / (661) 527-0820

Attachment D – Consultant & Laboratory Certifications

DEPARTMENT OF INDUSTRIAL RELATIONS

Division of Occupational Safety and Health-Asbestos Certification

1750 Howe Avenue, Suite 460

Sacramento, CA 95825

(916) 574-2993 Office <http://www.dir.ca.gov/dosh/asbestos.html> actu@dir.ca.gov

903034500C

324

326

December 07, 2022

Kristy L Yowell
13708 Carpaccio Lane
Bakersfield CA 93306

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email w any changes in your contact/ mailing information within 15 days of the change.

Sincerely,

Eric Berg

Eric Berg
 Deputy Chief of Health

Attachment: Certification Card

cc: File

Renewal – Card Attached





STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
	Lead Inspector/Assessor	LRC-00004640	2/9/2024
	Lead Supervisor	LRC-00004639	2/9/2024

Kristy Yowell

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

DEPARTMENT OF INDUSTRIAL RELATIONS

Division of Occupational Safety and Health-Asbestos & Carcinogen Unit

1750 Howe Avenue, Suite 460

Sacramento, CA 95825

(916) 574-2993 Office <http://www.dir.ca.gov/dosh/asbestos.html> actu@dir.ca.gov



903034500C

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January 17, 2025

Kristy L Yowell
13708 Carpaccio Lane
Bakersfield CA 93306

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

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Please contact our office at the above address or email w any changes in your contact/ mailing information within 15 days of the change.

Sincerely,

Dean Mochrie, CAC
Senior Safety Engineer

Attachment: Certification Card

cc: File

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant
Kristy L Yowell



Name
Kristy L Yowell

Certification No. 09-4500

Expires on 05/21/2026

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq of the Business and Professions Code.



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
	Lead Inspector/Assessor	LRC-00004640	2/9/2027
	Lead Supervisor	LRC-00004639	2/9/2027

Kristy Yowell

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DEPARTMENT OF INDUSTRIAL RELATIONS

Division of Occupational Safety and Health-Asbestos Certification

1750 Howe Avenue, Suite 460

Sacramento, CA 95825

(916) 574-2993 Office <http://www.dir.ca.gov/dosh/asbestos.html> actu@dir.ca.gov



201287047T

465

467

YES Environmental Inc.
Allen R. Evans
1201 24th Street, Suite B110-377
Bakersfield CA 93301

March 20, 2023

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

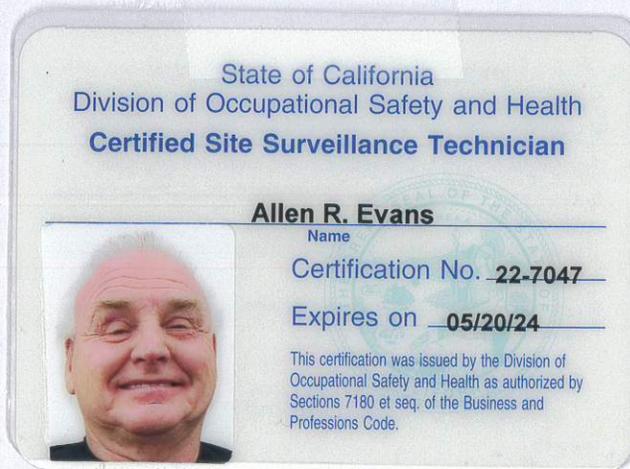
Please contact our office at the above address or email w any changes in your contact/ mailing information within 15 days of the change.

Sincerely,

Kevin Graulich
Principal Safety Engineer

Attachment: Certification Card

cc: File



Renewal – Card Attached



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Allen Evans

CERTIFICATE TYPE:

Lead Sampling Technician

NUMBER:

LRC-00010539

EXPIRATION DATE:

10/21/2023

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD



410077792T

9/4/2025

YES Environmental Inc
Logan Martinez
1201 24th Street, Suite B110-377
Bakersfield CA 93301

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email w any changes in your contact/ mailing information within 15 days of the change.

Sincerely,

A handwritten signature in black ink that reads "D. Mochrie".

Dean Mochrie, CAC
Senior Safety Engineer

Attachment: Certification Card

cc: File

Renewal – Card Attached (08/24)

State of California
Division of Occupational Safety and Health
Certified Site Surveillance Technician
Logan C Martinez



Name

Certification No. **24-7792**

Expires on **11/15/2026**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq of the Business and Professions Code.





STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Logan Martinez

CERTIFICATE TYPE:

Lead Sampling Technician

NUMBER:

LRC-00013491

EXPIRATION DATE:

11/6/2026



Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200232-0

LA Testing
South Pasadena, CA

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2022-07-01 through 2023-06-30

Effective Dates



A handwritten signature in black ink, appearing to read 'Dana S. Haman', is written over a horizontal line.

For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

LA Testing

520 Mission Street

South Pasadena, CA 91030

Mr. Jerry Drapala Ph.D.

Phone: (323) 254-9960 Fax: (323) 254-9982

Email: jdrapala@latesting.com

<http://www.latesting.com>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200232-0

Bulk Asbestos Analysis

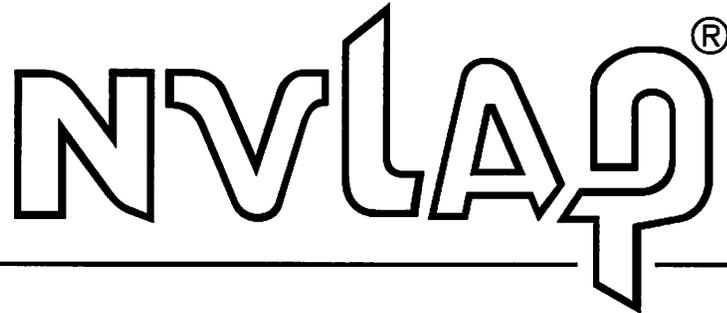
<u>Code</u>	<u>Description</u>
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101048-3

EMSL Analytical, Inc.
San Leandro, CA

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2022-07-01 through 2023-06-30

Effective Dates



A handwritten signature in black ink, appearing to read 'Dana S. Lamm', written over a horizontal line.

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.

464 McCormick St.
San Leandro, CA 94577
Cecilia Yu
Phone: 510-895-3675
Email: cyu@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

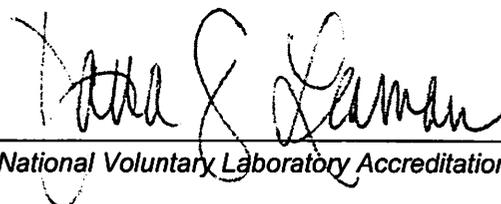
NVLAP LAB CODE 101048-3

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.



For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101459-0

SGS Forensic Laboratories

Hayward, CA

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communiqué on ISO/IEC 17025).*

2025-07-01 through 2026-06-30

Effective Dates



A handwritten signature in blue ink, appearing to read "R. K. Kueh".

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SGS Forensic Laboratories

19743 Cabot Blvd.

Hayward, CA 94545

Ryan Sutcliffe

Phone: 702-332-1937

Email: ryan.sutcliffe@sgs.com

www.falaboratories.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 101459-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.



For the National Voluntary Laboratory Accreditation Program

ADDENDUM #02
ITEM # 2-15)a

Franklin ES- Modernization – Owner Furnished Contractor Installed HVAC Equipment

District is providing all HVAC Units and Exhaust Fans and Equipment curbs noted on DSA Drawing Sheet M1.0. See associated District Equipment Purchase Orders attached.

Snap shot below from District’s HVAC Equipment bid with Model Numbers being provided. Contractor to include labor for all items noted below as “Field Installed.”

HVAC Contractor to provide and install new Pelican Thermostats per District approved standard. Cut sheet for **TC3 Commercial Connected Thermostat with Integrated CO2 Sensor** attached.

Mark For	Qty	Model Number	Description
HP-1	117	50GCQJ06A2A6-0A0A0	5 Ton Heat Pump Rooftop Packaged Unit 460-3-60 <ul style="list-style-type: none"> • 5 Tons • 460-3-60 • Two-Stage Cooling single circuit • Direct drive, EcoBlue, medium static fan • Al/Cu cond. coil - Al/Cu evap coil • Electro-Mechanical Ctl • Factory Start-Up with 1st Year Labor Warranty
HP-1	117		Time Guard II <i>(Field Installed)</i>
HP-1	117		10.6 kW Electric Heat Strip <i>(Field Installed)</i>
HP-1	117		Down Discharge Dry Bulb Economizer with Modulating Power Exhaust 460-3 <i>(Field Installed) (Requires Separate Power Connection)</i>
HP-1	117		14" Tall Pitched Welded Roof Curb <i>(Field Installed) (Contractor to Verify Prior to Order)</i>
HP-3	17	50FCQM07A2A6-0A0A0	6 Ton Heat Pump Rooftop Packaged Unit 460-3-60 <ul style="list-style-type: none"> • 6 Tons (07) • 460/3/60 • Single circuit, two stage cooling • Standard Packaging • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • Electro-Mechanical Ctl • Factory Start-Up with 1st Year Labor Warranty
HP-3	17		Time Guard II <i>(Field Installed)</i>
HP-3	17		10.6 kW Electric Heat Strip <i>(Field Installed)</i>
HP-3	17		Down Discharge Dry Bulb Economizer with Modulating Power Exhaust 460-3 <i>(Field Installed) (Requires Separate Power Connection)</i>
HP-3	17		14" Tall Pitched Welded Roof Curb <i>(Field Installed) (Contractor to Verify Prior to Order)</i>
HP-4	2	50GCQJ04A2A6-0A0A0	3 Ton Heat Pump Rooftop Packaged Unit 460-3-60 <ul style="list-style-type: none"> • 3 Tons • 460-3-60 • Two-Stage Cooling single circuit (SEER) • Direct drive, EcoBlue, medium static fan • Al/Cu cond. coil - Al/Cu evap coil • Electro-Mechanical Ctl • Factory Start-Up with 1st Year Labor Warranty
HP-4	2		Time Guard II <i>(Field Installed)</i>
HP-4	2		10.6 kW Electric Heat Strip <i>(Field Installed)</i>
HP-4	2		Down Discharge Dry Bulb Economizer with Modulating Power Exhaust 460-3 <i>(Field Installed) (Requires Separate Power Connection)</i>
HP-4	2		14" Tall Pitched Welded Roof Curb <i>(Field Installed) (Contractor to Verify Prior to Order)</i>
HP-13	3	38MARBQ12AA3	1 Ton Heat Pump Condenser 208/230-1-60 <ul style="list-style-type: none"> • Factory Start-Up with 1st Year Labor Warranty
HP-13	3	40MBDQ12---3	1 Ton Ducted Indoor Unit 208/230-1-60 <ul style="list-style-type: none"> • Factory Start-Up with 1st Year Labor Warranty
HP-13	3		24V Interface Kit <i>(Field Installed)</i>



Bakersfield City School District
 1300 Baker Street
 Bakersfield, CA 93305-4326
 Phone: (661) 631-4600 Fax: (661) 861-9907

PURCHASE ORDER
 No: _____
 Date: 08/24/2023

VENDOR
 SIGLER WHOLESALE DISTRIBUTORS
 7021 SCHIRRA CT.
 BAKERSFIELD, CA 93313
 Phone: (661) 636-0792 Fax: (860) 622-6719

SHIP TO
 Bakersfield City School District
 Franklin Elementary
 2400 Truxtun Avenue
 Bakersfield, CA 93301
 For: Maintenance, Operations and Facilities
 FRANKLIN 22212.00-25-HVAC

Vendor # 295960 Buyer: Melissa Hernandez Req # R24003718
 Terms: NET 30 DAYS Due Date: 09/20/2023 FOB: N/A Ship Via: OUR PICK-UP

ITEM	QUANTITY	UNIT	ISSUE	DESCRIPTION	UNIT COST	EXTENSION
1	15	EA		FRANKLIN 22212.00-25-HVAC BID #23-06-01 Carrier HP-1 (5) Ton Unit, Model: 50GCQM06 Electric		
2	2	EA		Carrier HP-3 (6) Ton Unit, Model: 50FCQM07 Electric		
3	1	EA		Carrier HP-4 (3) Ton Unit, Model: 50GCQM04 Electric		
4	1	EA		Carrier HP-13 (1) Ton Unit, Model: 40MBDO12 Electric IDU-1 Indoor Unit 1		
5	1	EA		Carrier HP-13 (1) Ton Unit, Model: 38MARBQ12 Electric ODU-1 Outdoor Unit PRICING PER HVAC EQUIPMENT REPLACEMENT BID #23-06-01 BOARD APPROVAL DATE: AUGUST 8, 2023		

Special Instructions to Vendor:	SUB TOTAL	
1. Purchase order number must appear on all invoices, shipping papers and correspondence.	SALES TAX	
2. Submit itemized invoice to the Accounts Payable Office, 1300 Baker Street, Bakersfield, CA 93305	SHIPPING	
3. Packing slip must accompany each delivery, showing PO number, serial number, and description.	TOTAL	
4. No changes without authorization from the Purchasing Department.		
5. If freight charges apply, prepay and add to invoice. No C.O.D. charges permitted.		
6. Receiving hours: 8:00 a.m. - 4:00 p.m., Monday - Friday.		
7. This PO is a covered transaction for purposes of 49 CFR Part 29. As such, the vendor/contractor certifies that to the best of its knowledge and belief that it and its principals are not presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.		
8. MATERIAL SAFETY DATA SHEETS MUST BE SUPPLIED WHERE APPLICABLE		

AUTHORIZED SIGNATURE

 David J. West



Bakersfield City School District
 1300 Baker Street
 Bakersfield, CA 93305-4326
 Phone: (661) 631-4600 Fax: (661) 861-9907

PURCHASE ORDER
 No: _____
 Date: 08/29/2023

VENDOR
 NORMAN S. WRIGHT DUCKWORTH
 MECHANICAL
 EQUIPMENT CO., LLC
 7595 N. DEL MAR AVENUE
 FRESNO, CA 93711
 Phone: (559) 449-8701 Fax: (559) 449-8734

SHIP TO
 Bakersfield City School District
 Franklin Elementary
 2400 Truxtun Avenue
 Bakersfield, CA 93301
 For: Maintenance, Operations and Facilities
 FRANKLIN 22212.00-25-HVAC

Vendor # 317913

Terms: NET 30 DAYS

Due Date: 09/20/2023

Buyer: Melissa Hernandez

Req # R24003865

FOB: FRESNO

Ship Via: UPS

ITEM	QUANTITY	UNIT	ISSUE	DESCRIPTION	UNIT COST	EXTENSION
1	6	EA		FRANKLIN 22212.00-25-HVAC Greenheck EF-1, Model: SP-A190-VG		
2	2	EA		Greenheck EF-3, Model: SP-A190-VG PRICING PER BID #23-06-01 BOARD APPROVAL DATE: AUGUST 8, 2023		

Special Instructions to Vendor:

- Purchase order number must appear on all invoices, shipping papers and correspondence.
- Submit itemized invoice to the Accounts Payable Office,
1300 Baker Street, Bakersfield, CA 93305
- Packing slip must accompany each delivery, showing PO number, serial number, and description.
- No changes without authorization from the Purchasing Department.
- If freight charges apply, prepay and add to invoice. No C.O.D. charges permitted.
- Receiving hours: 8:00 a.m. - 4:00 p.m., Monday - Friday.
- This PO is a covered transaction for purposes of 49 CFR Part 29. As such, the vendor/contractor certifies that to the best of its knowledge and belief that it and its principals are not presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.
- MATERIAL SAFETY DATA SHEETS MUST BE SUPPLIED WHERE APPLICABLE

SUB TOTAL	
SALES TAX	
SHIPPING	
TOTAL	

AUTHORIZED SIGNATURE

David J. West

TC3 Commercial Connected Thermostat with Integrated CO² Sensor

The Pelican Commercial Connected Thermostat with an integrated CO² sensor provides customers with virtual indoor climate and ventilation management. The TC3 delivers on leading edge energy efficiency, built-in notifications, and fine tuned comfort. Coupled with the Pelican Web App, the TC3 tracks space temperature, CO² levels, and HVAC operational data in real-time and historically.



- + MESH WIRELESS NETWORK**
The TC3 communicates over Pelican's wireless. Install a Pelican Gateway to connect the wireless network to the Internet. Each TC3 has built-in state-of-the-art wireless mesh network auto-healing and repeating capabilities.
- + FAULT ALARMING**
Built-in equipment fault, temperature, and CO² analytics with automated email or text message alerts when a fault is detected.
- + WEB APP**
Virtual and central management of TC3 provided for free on all smart phones, tablets, and PCs. Directly manage thermostat temperature and CO² levels through the web-app. Designed for intuitive control over multiple thermostats.
- + HISTORICAL TREND DATA**
Online viewable historical data of space temperature, set-points, HVAC operation, CO² level, and fan.
- + INSTALLATION**
Industry standard HVAC terminals utilize existing thermostat wire. Included with the TC3 is Pelican's innovative limited wiring relay pack used in applications where there are only three (3) wires to the HVAC unit.
- + SCHEDULING**
Through the Pelican Web App you can schedule the TC3 thermostat for daily, 5-2, or 7-day schedules. Thermostats can also be scheduled as groups, for simple multi-thermostat management.
- + SLIM AND SLEEK**
The TC3 design provides both a simple touch interactive experience while disappearing on the wall.

Designed and assembled in the USA
5-Year Limited Warranty



Meets California Title 24 and (AB) 841

Specifications

POWER	
Hardwire	24VAC, 60Hz; 105 mA
Voltage Range	23 - 30VAC
Relay Current	2.0A running
COMPATIBILITY	
24VAC Conventional, Heat Pump, 4-Pipe, 2-Pipe, and Pelican zone damper control.	
WIRING	
Conventional	R, C, W, W2, Y, Y2, G
Heat Pump	R, C, O/B, AUX, Y, Y2, G
SYSTEM PROTECTION	
Four-Minute Compressor Short-Cycle Protection	
Temporary Schedule Override	
Auxiliary/Emergency Heat Efficiency Algorithm	
Keypad Lockout	
Trend Data Analytics and Fault Monitoring	
Integrated CO ² sensor, in-room display and alarm	
THERMOSTAT RANGE	
Operating Range	-20°F to 122°F
Operating Humidity (%RH)	5 to 90% RH; non-condensing
Integrated Room CO ² Sensor	400 - 2000 PPM; +/- 50ppm accuracy
Storage Temperature	-20°F to 160°F
SIZE	
Inch	H 5.2" x W 3.9" x D 0.75"
mm	H 132 x W 99 x D 19
Vertical Mounting. Mounts on vertical single gang ring.	

Pelican Wireless Systems | 2655 Collier Canyon Road, Livermore CA 94551
(888) 512-0490 | sales@pelicanwireless.com

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Agenda Item Details

Meeting	Oct 24, 2023 - Meeting of the Bakersfield City School District Board of Education
Category	J. Consent Agenda
Subject	22. Resolution No. 2023-56 Regarding the Declaration of District Standard for HVAC System Thermostats - Fiscal Impact: No
Type	Action (Consent)
Preferred Date	Oct 24, 2023
Absolute Date	Oct 24, 2023
Fiscal Impact	No
Recommended Action	It is recommended that the Resolution regarding the Declaration of District Standard for HVAC System Thermostats be adopted.

Prepared by: Michael Hamlin, Director I, Maintenance, Operations & Facilities

Staff Analysis:

The District desires to designate the Pelican Wireless Systems brand as the District standard for its HVAC system thermostats in order to match products in use on other District facilities completed or in the course of completion. A resolution is required to adopt a district standard in accordance with Public Contract Code section 3400.

[DS-TS250-02-T-Stat-CO2-Datasheet.pdf \(125 KB\)](#)

[Resolution 2023-56 for District Standard HVAC System Thermostats \(3\).pdf \(67 KB\)](#)

[J.22 Resolution No. 2023-56 Regarding the Declaration of District Standard for HVAC System Thermostats - Fully Executed.pdf \(1,454 KB\)](#)

Motion & Voting

It is recommended that the Consent Agenda be approved with J.2 being pulled for a separate vote.

Motion by Lillian Tafoya, second by Chris Cruz Boone.

Final Resolution: Motion Carries

Yea: Lillian Tafoya, Laura Guerrero Salgado, Chris Cruz Boone, Anthony Fuentes

Not Present at Vote: Shannon Zimmerman

**RESOLUTION OF THE GOVERNING BOARD
OF THE BAKERSFIELD CITY SCHOOL DISTRICT
DECLARATION OF DISTRICT STANDARD
FOR HVAC SYSTEM THERMOSTATS
BAKERSFIELD CITY SCHOOL DISTRICT
RESOLUTION NO. 2023-56**

District Standard for HVAC System Thermostats

WHEREAS, Public Contract Code section 3400 generally prohibits specifications for public works projects from limiting bidding to any one specific concern or calling for a designated material, product, thing or service by specific brand or trade name; and

WHEREAS, Public Contract Code section 3400 contains exceptions that allow limiting bidding to one specific concern or calling for a designated material, product, thing or service by specific brand or trade name for the purpose of:

- (a) Conducting a field test or experiment to determine a product's suitability for future use;
- (b) matching other products in use on a particular public improvement either completed or in the course of completion; or
- (c) obtaining a necessary item that is available only from one source;
- (d) responding to an emergency declared by a local agency and approved by a 4/5 vote of the governing board of the District;

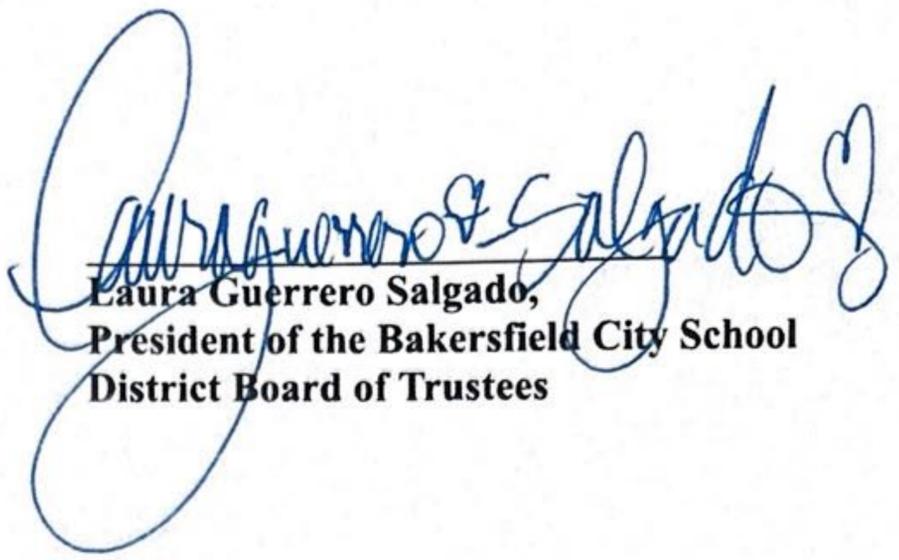
WHEREAS, the District desires to designate the Pelican Wireless Systems brand of HVAC System Thermostats as the District's standard for all future projects in order to match products in use on other either completed or in the course of completion District Facilities.

NOW THEREFORE, The Board has reviewed hereby adopts the Pelican Wireless Systems brand as the District standard for school HVAC system thermostats systems.

Certification of Resolution

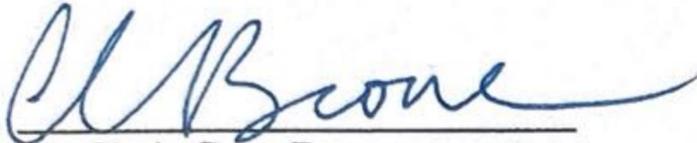
The foregoing Resolution was adopted by the Board of Education of the Bakersfield City School District at a meeting of the Board on **October 24, 2023**, by the following vote:

AYES: 4
NOES: 0
ABSENT: 1
ABSTAIN: 0



**Laura Guerrero Salgado,
President of the Bakersfield City School
District Board of Trustees**

Attest:



**Dr. Chris Cruz Boone,
Board Clerk**