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

ASBESTOS ABATEMENT SCOPE OF WORK

Site Information:

Wayside Elementary School – HVAC Replacement 1000 Ming Avenue, Bakersfield, CA 93307



Prepared for:

Bakersfield City School District 1300 Baker Street, Bakersfield, CA 93305 (661) 631-5885

Prepared by:

Kristy Yowell, CAC 09-4500 / CDPH 4640 YES Environmental, Inc. (YES, Inc.) YES, Inc. Project Number 23YES-117 November 13, 2023

This SOW should be printed in color.





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ASBESTOS SCOPE OF WORK

Wayside Elementary School – HVAC Replacement

PURPOSE OF PROJECT

In order for Bakersfield City School District to install a new HVAC system, 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, Inc.'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 <u>prior</u> 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 construction team members.

DAYS BY PHASE FOR ABATEMENT ACTIVITIES

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

Phase 1 = 30 Business Days Phase 2 = 30 Business Days Phase 3 = 50 Business Days Phase 4 = 30 Business Days Phase 5 = 40 Business Days Total = 180 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.

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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, Inc. 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, Inc.'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	Not Applicable
		Provide	/ Required
Water	X		
Power	Х		
Removal of Items to be saved	Х		
Removal & Disposal of Items Remaining in Work Area		Х	
Safety & Security of Equipment		Х	
On-site challenge testing of HEPA filtered equipment within 5 calendar days of the start of the job		Х	

SOFT DEMOLITION REQUIREMENTS

The contractor shall perform all soft demolition requirements <u>prior</u> to the commencement of containment setup. All components such as, but not limited to, 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



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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 onsite project manager 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.

ASBESTOS CONTAINMENT/REGULATED AREA SETUP REQUIREMENTS

Containment setup requirements for all containments/regulated areas:

- 1. Buildings A, B, C, D, E, F and G 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. Any other building's requiring containment for abatement will be addressed on a case-by-case basis by the consultant.
- 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.
- 3. All 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.
- 4. The contractor shall exercise care during the construction and deconstruction of the required 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.
- 5. All poly used on this project shall be a minimum of 6-mil thickness and flame retardant (FR).
- 6. All interior containments shall have view windows installed at locations approved by the consultant.
- 7. 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 <u>not</u> torn during the operation of the doors at the beginning and end of shifts.
- 8. 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 ceilings and walls 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.
- 9. 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.
- 10. 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. <u>DO NOT</u> 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.
- 11. 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 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).
- 12. 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.
- 13. 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.
- 14. Any walls requiring protection from being contaminated by asbestos during abatement shall be covered with at least two layers of 6-mil FR poly.
- 15. The consultant must give final approval for containment/regulated area setups before abatement or disturbance of ACM commences.
- 16. 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.
- 17. 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.



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- 18. Abatement shall not commence if waste bins are not onsite at the time abatement is ready to begin.
- 19. 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.
- 20. Setup for the removal of exterior materials shall consist of 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.
- 21. 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.
- 22. 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.

ADDITIONAL EXTERIOR CONTAINMENT/REGULATED AREA REQUIREMENTS

- 23. Setup for the removal of exterior materials shall consist of 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.
- 24. 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.
- 25. At no time shall asbestos-containing materials be allowed to exit the containment/regulated area without being single wrapped in six-mil flame retardant poly, or double bagged and placed in a double lined dumpster with 6-mil poly.

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. Should Class I materials be discovered and require disturbance, workers shall wear at a minimum, powered-air purifying respirators equipped with P-100 HEPA cartridges. Dual cartridges (P-100 & Organic Vapor) shall be utilized during mastic removal involving chemical stripping.
- 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. 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

- 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.

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ASBESTOS ABATEMENT PROCEDURES

Abatement procedures for all ACM on this project:

- 1. 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.
- 2. The contractor shall use the following product to remove the asbestos-containing mastic throughout: CHEMSAFE CLEAR. See attached Safety Data Sheet for product.
- 3. Contractor shall remove all of the ceilings, associated contaminated insulation, including the wood slats that the 12" acoustic ceiling tiles are nailed to.
- 4. Transite flue pipes shall be removed only at an existing joint beneath roof so that the section of transite pipe at or above the roof remain undisturbed.
- 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. 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.
- 7. 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.
- 8. 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.
- 9. 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.
- 10. 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.
- 11. 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.
- 12. 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.

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.

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COMPLETION OF ASBESTOS ABATEMENT & CLEARANCE AIR SAMPLES

- 1. After final cleaning of any interior containment of a building intended to be <u>reoccupied</u> 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.

ASBESTOS DISPOSAL

Non-asbestos containing materials which are removed from containment before <u>any</u> 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.

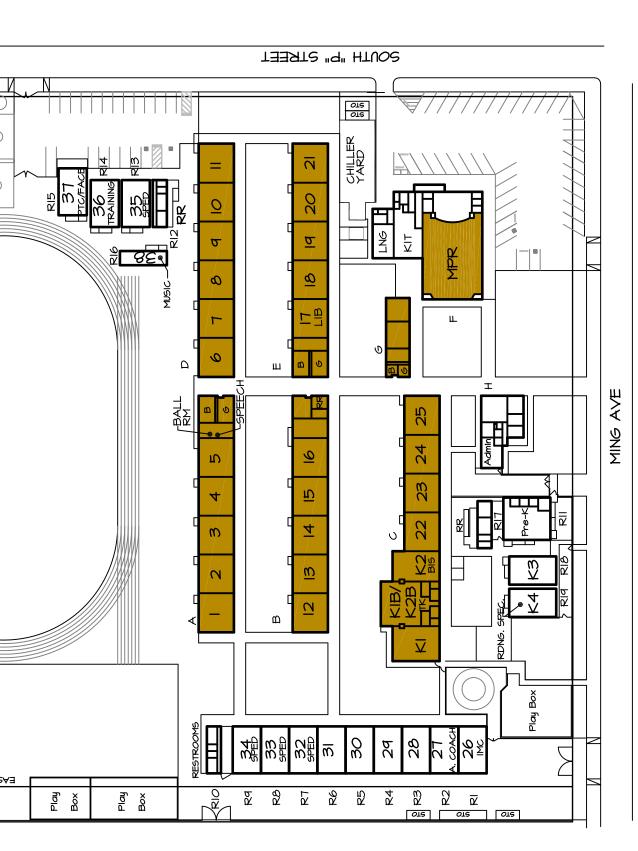
Attachments:

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



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Attachment A – Site & Building Maps



MAYSIDE ELEMENTARY SCHOOL 1000 MING AVE.

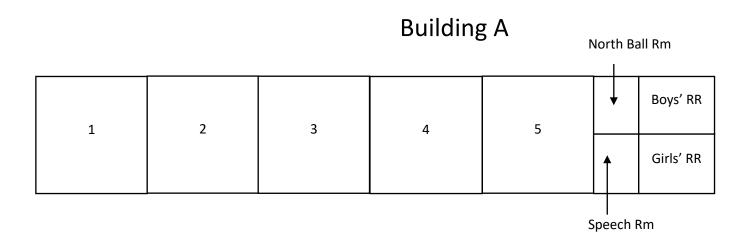
REMOVE PERMANENT ROOMS FROM CHILLER SYSTEM. INSTALL NEW INDIVIDUAL MALL OR ROOF UNIT







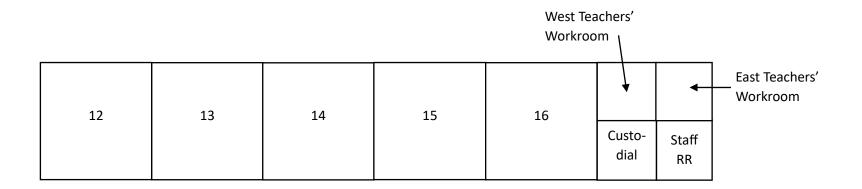
Building Maps





Building Maps

Building B





Building C

Building Maps

K1B SW K2B SE Storage Room Storage Room K1B K2B Κ2 Κ1 22 23 25 24 Child Child RR RR K1 SE Storage Rm K2 SW Storage Rm



Building Maps

Building D

6	7	8	9	10	11



Building Maps

Building E

Boys' RR	Custo- dial	17	18	19	20	21
Girls' RR	Room					



Building F





Building Maps

Building G

West Boys' RR	
	Book Room
SW Girls' RR	



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Attachment B – 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
- 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 C – Safety Data Sheet

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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:

Aramsco)
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 CATEGORY 1
SERIOUS EYE DAMAGE IRRITATION CATEGORY 2A

LABEL ELEMENTS:

SIGNAL WORD: DANGER

HAZARD STATEMENTS:

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

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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 WITHELD 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.

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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.

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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.

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control Parameters Occupational Exposure Limits

Ingredient Identity ACGIH TLV OSHA PEL NIOSH IDLH

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

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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

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<u>Information on the likely routes of exposure:</u>

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:

Ingredient name	Result	Species	Exposure
Distillate Petroleum,	Chronic NOEL 0.48 mg/l	Daphnia	21 days

Hydrotreated, light

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.

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14. TRANSPORTATION INFORMATION

DOT:NOT REGULATED
NOT REGULATED
NOT REGULATED
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	PRESSURE	REACTIVE	IMMEDIATE	DELAYED
		HAZARD	RELEASE		ACUTE	CHRONIC
Distillate	80-95	YES	NO	NO	NO	NO
Petroleum,						
Hydrotreated						
Butoxydiglycol	PROPRIETARY				YES	YES
112-34-5						

SARA 313: butoxydiglycol, <12%

STATE REGULATIONS:

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

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

Attachment D – Asbestos Inspection Report by Room



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Campus Wide

Component HMR # Sample # Material Description

Ground 38 38A-B Asphalt

ACM Friable Y/N Y/N
Y/N
N n/a

Building:	Covered Walkways	Throughout Campus			
Component	HMR # Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Ground	38	Asphalt		N	n/a
Ground	-	Concrete - bare & exposed		n/a	n/a
Ceilings	35	Exterior stucco, painted		N	n/a
Roof	36	White coated foam on silver paint on rolled compositiong roofing	Diagonal sheathing	Υ	N
	NOTE	Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Fel	ts=ND		
Roof	37	White coated foam on silver paint on penetration mastic		Υ	N
	NOTE	Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE	On components such as, but not limited to, roof jacks, roof vents,	conduits, sleepers, pat	ches, etc.	



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building:	Chiller Yard	Room Name:	Chiller Yard

Component	HMB#	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Component	I IIIVIII #	Jailiple #	Waterial Description	Jubstrate	•	•
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	-		CMU		n/a	n/a
Pipes	47	47A-C	Paper jacketed fiberglass pipe insulation		N	n/a
	NOTE		Mostly concealed behind metal jacketing			



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building A - Classrooms 1-5 **Room Name:** Attic

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.

Component	HMR#	Sample # Material Description Su	bstrate	ACM Y/N	Friable Y/N	
Floor	26	Roofing debris with silver paint		Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Floor	-	Fiberglass batt insulation		Υ	Υ	
	NOTE	Contaminated with asbestos roofing debris				
Walls	-	Wood		n/a	n/a	
Flue Pipes		Transite flue pipes - Known Asbestos Material (typically 10-20% Chrys	otile)	Υ	N	
Ceiling	-	Diagonal sheathing		n/a	n/a	



		Building A - Classrooms 1-5 Room Name: Classroom		m 1	Rm Ft ² :	960		
			Re	oom Dimensions: L=32	W=30	H=9/12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Subs	trate	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Cond	rete	N	n/a	
Floor	2		Carpet & glue - black/white speckled	Cond	rete	N	n/a	
ВВ	3	03B	Baseboard & glue 3" & 4" blue	woo	d	N	n/a	
ВВ	-		Wood baseboard			n/a	n/a	
Walls	4	04A	Plaster - sanded finish			N	n/a	
Walls	5	05A	Tackboards & glue	Plast	er	N	n/a	
Sink	6	06D	Sink coating - black (stainless steel)			N	n/a	
Ceiling	7	07A	Lay-in panels - 2' x 4' gouge pinhole	ACM	Roofing debri	s N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G	insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	ND				
Ceiling	-		Fiberglass insulation	ACM	Roofing debri	s n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12" /	ACT	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	ND				
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) woo	d slat	N	n/a	
Ceiling	-		Wood slats	ACM	Roofing debri	s n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Woo	l batt insulatio	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	ND				
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing diag	onal sheathing	N	n/a	,



Building:	Building	A - Classro	ooms 1-5	Room Name:		Classroom 2		Rm Ft ² :	960
				Room Dimensions: I	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	9	Substrate	:	Y/N	Y/N	
Floor	1	01B	Carpet & glue - grey/green/multi	(Concrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	(Concrete		N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue	,	wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	I	Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	1	ACM Roo	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insula	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materi	al=ND					
Ceiling	-		Fiberglass insulation	,	ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	,	12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materi	al=ND					
Ceiling	8	08D	Acoustic ceiling tiles 12" uniform hole pattern	ı (nailed)	wood slat		N	n/a	
Ceiling	-		Wood slats	1	ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	,	Wool bat	t insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materi	al=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper ba	acking	diagonal	sheathing	N	n/a	



Building:	Building A - Classrooms 1-5			Room Name:	oom Name: Classroom		3	Rm Ft ² :	960
			R	oom Dimensions: L=32	2 \	N=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	Sub	strate		Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Con	crete		N	n/a	
Floor	2	02A	Carpet & glue - black/white speckled	Con	crete		N	n/a	
ВВ	3	03C	Baseboard & glue 3" & 4" blue	woo	od		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	041	Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	Plas	ter		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7	07C	Lay-in panels - 2' x 4' gouge pinhole	ACM	/I Roofin	g debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G	insulatio	on	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation	ACM	/I Roofin	g debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12"	ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) woo	od slat		N	n/a	
Ceiling	-		Wood slats	ACM	/I Roofin	g debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Woo	ol batt ir	sulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing diag	onal she	eathing	N	n/a	



Building:	Building A - Classrooms 1-5		ooms 1-5	1-5 Room Name:		Classroom		Rm Ft ² :	960
				Room Dimensions: L=	=32	W=30	H=9/12		
·							ACM	Friable	
Component	HMR#	Sample :	# Material Description	Si	ubstrate	}	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	C	oncrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	C	oncrete		N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue	W	ood/		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	P	laster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	А	CM Root	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F,	/G insula	ition	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	I=ND					
Ceiling	-		Fiberglass insulation	А	CM Root	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	1:	2" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	I=ND					
Ceiling	8	08A	Acoustic ceiling tiles 12" uniform hole pattern	(nailed) w	ood slat		N	n/a	
Ceiling	-		Wood slats	А	CM Root	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	W	Vool batt	insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	il=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper ba	cking d	iagonal s	heathing	N	n/a	



Building:	Building	A - Classrooms 1-5	Room Name:	Classroon	n 5	Rm Ft ² :	960
			Room Dimensions: L=32	W=30	H=9/12		
					ACM	Friable	
Component	HMR#	Sample # Material Description	Subs	trate	Y/N	Y/N	
Floor	1	Carpet & glue - grey/green/multi	Conc	rete	N	n/a	
Floor	2	Carpet & glue - black/white speckled	Conc	rete	N	n/a	
ВВ	3	Baseboard & glue 3" & 4" blue	wood	k	N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Walls	5	Tackboards & glue	Plast	er	N	n/a	
Sink	6	Sink coating - black (stainless steel)			N	n/a	
Ceiling	7	Lay-in panels - 2' x 4' gouge pinhole	ACM	Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	F/G i	nsulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof ma	iterial=ND				
Ceiling	-	Fiberglass insulation	ACM	Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	12" A	\CT	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof ma	iterial=ND				
Ceiling	8	Acoustic ceiling tiles 12" uniform hole pat	tern (nailed) wood	d slat	N	n/a	
Ceiling	-	Wood slats	ACM	Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	Woo	l batt insulation	n Y	Υ	
_	NOTE	Silver Paint=3% CH; Other various roof ma	iterial=ND				
Ceiling	24	Wool-batt insulation glued (black) to pape	er backing diago	nal sheathing	N	n/a	
		<u> </u>					



Building: East of Rm 5 &	•	A - Classrooms 1-5 Girls RR	Room Name: Room Dimensions: L=13	Speech Ro W=16	om H=9	Rm Ft ² :	208
Component	HMR#	Sample # Material Description	Substra	ite	ACM Y/N	Friable Y/N	
Floor	1	Carpet & glue - grey/green/multi	Concre	te	N	n/a	
Floor	2	Carpet & glue - black/white speckled	Concre	te	N	n/a	
ВВ	3	Baseboard & glue 3" & 4" blue	wood		N	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	4	Plaster - sanded finish	ACM Ro	ofing debris	N	n/a	
Ceiling	26 NOTE	Roofing debris with silver paint Silver Paint=3% CH; Other various roof mat	erial=ND		Υ	Υ	

Building:	Building	A - Classro	oms 1-5	Room Name:	Girls' Restr		Rm Ft ² :	352
East of Rm 5 Component	HMR#	Sample #	Material Description	Room Dimensions: L=22 Substr	W=16	H= ACM Y/N	Friable Y/N	
Floor	9	09B	Ceramic floor tile grout (2" grey)			N	n/a	
ВВ			None					
Walls	10 NOTE	10B-C	Ceramic wall tile grout - blue (4" white) AFF 6'	Plastei	•	N	n/a	
Walls	4	04J	Plaster - sanded finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM R	oofing debris	N N	n/a	
Ceiling	26 NOTE		Roofing debris with silver paint Silver Paint=3% CH; Other various roof mater	al=ND		Υ	Υ	



Building: East of Rm 5	Building A	A - Classroo	oms 1-5	Room Name: Room Dimensions: L=22	Boys' Restr W=16	oom H=	Rm Ft ² :	352
Component	HMR#	Sample #	Material Description	Subst	rate	ACM Y/N	Friable Y/N	
Floor	9		Ceramic floor tile grout (2" grey)			N	n/a	
ВВ			None					
Walls	10		Ceramic wall tile grout - blue (4" white)	Plaste	er	N	n/a	
	NOTE		AFF 6'					
Walls	4		Plaster - sanded finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM I	Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint			Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND				

Building:	Building A - Classr	ooms 1-5	Room Name:	North Ball F	Room	Rm Ft ² :	208
East of Rm 5 -	north side of bldg		Room Dimensions: L=16	W=13	H=12		
Component	HMR # Sample	# Material Description	Subst	rate	ACM Y/N	Friable Y/N	
Floor	-	Concrete - bare & exposed			n/a	n/a	
BB	-	Wood			n/a	n/a	
Walls	-	Plywod on lower 4' of walls			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	-	Plywood - painted			n/a	n/a	
Door	11	Fire Door - label painted over			Υ	Υ	
	NOTE	Assumed. Test before disturbing or removing	ļ.				

Ν



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NOTE

NOTE

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Building:	Building	A - Classro	oms 1-5 Room Name:	Exterior		
Component	HMR#	Sample #	Material Description Substrate	ACM Y/N	Friable Y/N	
Ground	38	38A	Asphalt	N	n/a	
Ground	-		Concrete - bare & exposed	n/a	n/a	
Walls	35	35A,G	Exterior stucco, painted & vapor barrier	N	n/a	
Windows	28	28A-B	Exterior window putty	N	n/a	
Eaves	35		Exterior stucco, painted	N	n/a	
Roof	36	36A	White coated foam on silver paint on rolled compositiong roofing Diagonal she	athing Y	N	
	NOTE		Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Felts=ND			

On components such as, but not limited to, roof jacks, roof vents, conduits, sleepers, patches, etc.

White coated foam on silver paint on penetration mastic

Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed

Roof



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

Client: Bakersfield City School District YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building B - Classrooms 12-16 Room Name: Attic

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.

					ACM	Friable	
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N	
Floor	26		Roofing debris with silver paint		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=ND				
Floor	-		Fiberglass batt insulation		Υ	Υ	
	NOTE		Contaminated with asbestos roofing debris				
Walls	-		Wood		n/a	n/a	
Flue Pipes			Transite flue pipes - Known Asbestos Material (typically 10-2	20% Chrysotile)	Υ	N	
Ceiling	-		Diagonal sheathing		n/a	n/a	



Building:	Building	B - Classro	oms 12-16	Room Name:	Classroom	n 12	Rm Ft ² :	960
				Room Dimensions: L=32	2 W=30	H=9/12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Sub	strate	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Con	crete	N	n/a	
Floor	2		Carpet & glue - black/white speckled	Con	crete	N	n/a	
ВВ	12	12B	Baseboard & glue - 4" It green	woo	d	N	n/a	
ВВ	-		Wood baseboard			n/a	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Walls	5		Tackboards & glue	Plas	ter	N	n/a	
Sink	6		Sink coating - black (stainless steel)			N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	ACM	1 Roofing debris	N N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G	insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND				
Ceiling	-		Fiberglass insulation	ACM	1 Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12"	ACT	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND				
Ceiling	8	08F	Acoustic ceiling tiles 12" uniform hole patter	n (nailed) woo	d slat	N	n/a	
Ceiling	-		Wood slats	ACM	1 Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Woo	ol batt insulatio	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND				
Ceiling	24		Wool-batt insulation glued (black) to paper b	packing diag	onal sheathing	N	n/a	



Building:	Building	B - Classro	oms 12-16	Room Name:	Classroom	13	Rm Ft ² :	960
			R	oom Dimensions: L=32	W=30	H=9/12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Substr	rate	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Concre	ete	N	n/a	
Floor	2		Carpet & glue - black/white speckled	Concre	ete	N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue	wood		N	n/a	
ВВ	-		Wood baseboard			n/a	n/a	
Walls	4	04C	Plaster - sanded finish			N	n/a	
Walls	5		Tackboards & glue	Plaste	r	N	n/a	
Sink	6		Sink coating - black (stainless steel)			N	n/a	
Ceiling	7	07E	Lay-in panels - 2' x 4' gouge pinhole	ACM F	Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G in:	sulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	ND				
Ceiling	-		Fiberglass insulation	ACM F	Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12" AC	CT	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	ND				
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) wood	slat	N	n/a	
Ceiling	-		Wood slats	ACM F	Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Wool	batt insulatior	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	ND				
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing diagor	nal sheathing	N	n/a	



Building:	Building	B - Classro	oms 12-16	Room Name:	Classroom	14	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Substi	rate	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Concre	ete	N	n/a	
Floor	2		Carpet & glue - black/white speckled	Concre	ete	N	n/a	
ВВ	12	12A	Baseboard & glue - 4" It green	wood		N	n/a	
ВВ	-		Wood baseboard			n/a	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Walls	5		Tackboards & glue	Plaste	r	N	n/a	
Sink	6	06B	Sink coating - black (stainless steel)		•	N	n/a	
Ceiling	7	07F	Lay-in panels - 2' x 4' gouge pinhole	ACM F	Roofing debris	N	n/a	
Ceiling	26	·	Roofing debris with silver paint	F/G in	sulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				
Ceiling	-		Fiberglass insulation	ACM F	Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Unfini	shed drywall	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				
Ceiling	25	25A	Unfinished drywall, with tape & joint compound	d ACM F	Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	diagor	nal sheathing	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				



Building:	Building	B - Classro	oms 12-16	Room Name:		Classroom	n 15	Rm Ft ² :	960
				Room Dimensions:	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substra	te	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi		Concret	e	N	n/a	
Floor	2	02D	Carpet & glue - black/white speckled		Concret	e	N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	04F	Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Ro	ofing debris	s N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insu	lation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND					
Ceiling	-	·	Fiberglass insulation		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND					
Ceiling	8	08E	Acoustic ceiling tiles 12" uniform hole patter	n (nailed)	wood sl	at	N	n/a	
Ceiling	-		Wood slats		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool ba	att insulatio	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper b	packing	diagona	l sheathing	N	n/a	



Building:	Building	B - Classro	oms 12-16	Room Name:	Cla	assroom	16	Rm Ft ² :	960
				Room Dimensions: L=3	32 V	V=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	Su	bstrate		Y/N	Y/N	
Floor	1	01C	Carpet & glue - grey/green/multi	Co	ncrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	Со	ncrete		N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue	wo	ood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	Pla	aster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	AC	CM Roofin	g debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/0	G insulatio	on	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND					
Ceiling	-		Fiberglass insulation	AC	CM Roofin	g debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12	" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole patte	rn (nailed) wo	ood slat		N	n/a	
Ceiling	-		Wood slats	AC	CM Roofin	g debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Wo	ool batt ir	sulation	ı Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	rial=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper	backing dia	agonal she	eathing	N	n/a	



Building:	Building	B - Classro	oms 12-16	Room Name:	Custodial R	oom	Rm Ft ² :	143
East of Rm 16	i		ſ	Room Dimensions: L=13	W=11	H=9		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Substr	ate	Y/N	Y/N	
Floor	-		Concrete - bare & exposed			n/a	n/a	
ВВ	-		Wood			n/a	n/a	
Walls	4	04B	Plaster - sanded finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM R	oofing debris	N	n/a	
Ceiling	26	26C	Roofing debris with silver paint			Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				
NOTE			ATTIC ACCESS					



Building:	Building	B - Classro	oms 12-16	Room Name:	East T	eachers' W	orkroom	Rm Ft ² :	288
Inside East Te	achers' W	orkroom/	Ro	om Dimensions:	L=18	W=16	H=12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substrate	•	Y/N	Y/N	
Floor	13		Floor tile & glue 12" blue/grey oatmeal		Concrete		N	n/a	
ВВ	14	14A	Baseboard & glue 4" dk grey		Wood		N	n/a	
ВВ	-		Wood				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Ceiling	15	15A	Lay-in panels - 2' x 4' variety (fiss/gouge) various a	ges	ACM Roo	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insula	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=N	D					
Ceiling	-		Fiberglass insulation		ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=N	D					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (na	led)	wood slat	t	N	n/a	
Ceiling	-		Wood slats		ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool bat	t insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=N	D					
Ceiling	24		Wool-batt insulation glued (black) to paper backing	g	diagonal	sheathing	N	n/a	



Building:	Building	B - Classro	oms 12-16	Room Name:	Staff Restro	oom	Rm Ft ² :	112
East of Rm 16				Room Dimensions: L=14	W=8	H=12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Substr	ate	Y/N	Y/N	
Floor	16	16A	Sheet flooring & glue - grey mosaic pattern	Concre	ete	N	n/a	
ВВ			None					
Walls	17	17A	Plaster - smooth finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM R	oofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint			Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND				

Building:	Building	B - Classro	oms 12-16	Room Name:	West Te	achers' Wo	rkroom	Rm Ft ² :	640
adjacent to C	R 16		R	oom Dimensions:	L=32	W=20	H=12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substrate		Y/N	Y/N	
Floor	13	13A	Floor tile & glue 12" blue/grey oatmeal		Concrete		N	n/a	
ВВ	14		Baseboard & glue 4" dk grey		Wood		N	n/a	
ВВ	-		Wood				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5	05C	Tackboards & glue		Plaster		N	n/a	
Ceiling	15		Lay-in panels - 2' x 4' variety (fiss/gouge) various	ages	Plywood		N	n/a	
Door	11		Fire Door - label painted over				Υ	Υ	
	NOTE		Assumed. Test before disturbing or removing.						



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

Building: Building B - Classrooms 12-16 Room Name: Exterior

				ACM	Friable	
Component	HMR#	Sample #	Material Description Substrate	Y/N	Y/N	
Ground	38		Asphalt	N	n/a	
Ground	-		Concrete - bare & exposed	n/a	n/a	
Walls & Soffits	35		Exterior stucco, painted & vapor barrier	N	n/a	
	NOTE		No other areas of stucco contain aspestos on this building. See the limited loca	ation of the asbestos-co	ontaining stuc	co below.

Exterior Soffit

PATCH ONLY 35 35B Exterior stucco, painted & vapor barrier - 1% CH in texture coat



Windows	28	28C-D	Exterior window putty	N	n/a	
Eaves	35		Exterior stucco, painted	N	n/a	
Roof	36		White coated foam on silver paint on rolled composition roofing Diagonal sheathing	Υ	N	
	NOTE		Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Felts=ND			
Roof	37		White coated foam on silver paint on penetration mastic	Υ	N	
	NOTE		Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE		On components such as, but not limited to, roof jacks, roof vents, conduits, sleepers, patc	hes, etc.		



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building C - Rooms K1-K2, 22-25 **Room Name:** Attic

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.

Component	HMR#	Sample # Material Description	Substrate	ACM Y/N	Friable Y/N	
Floor	26	Roofing debris with silver paint		Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Floor	-	Fiberglass batt insulation		Υ	Υ	
	NOTE	Contaminated with asbestos roofing debris				
Walls	-	Wood		n/a	n/a	
Flue Pipes		Transite flue pipes - Known Asbestos Material				
Ceiling	-	Diagonal sheathing		n/a	n/a	



Building:	Building	C - Rooms	K1-K2, 22-25	Room Name:		Classroom	K1	Rm Ft ² :	960
-				Room Dimensions:	L=40	W=24	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substrat	е	Y/N	Y/N	
Floor	23	23A	Floor tile & glue 12" It grey/cream mosaic		Concrete	<u>;</u>	N	n/a	
	NOTE		50% of floor						
Floor	1		Carpet & glue - grey/green/multi		Concrete	;	N	n/a	
	NOTE		50% of floor						
ВВ	3		Baseboard & glue 3" & 4" blue		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Roo	ofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insu	lation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof ma	terial=ND					
Ceiling	-		Fiberglass insulation		ACM Roo	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof ma	terial=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole patt	ern (nailed)	wood sla	it	N	n/a	
Ceiling	-		Wood slats		ACM Roo	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool ba	tt insulatior	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof ma	terial=ND					
Ceiling	24		Wool-batt insulation glued (black) to pape	r backing	diagonal	sheathing	N	n/a	



Building:	Building C - Rooms	K1-K2, 22-25	Room Name:	K1 SE Storage	RM	Rm Ft ² :	36
Located inside	e K1 - SE corner		Room Dimensions: L=	6 W=6	H=8		
					ACM	Friable	
Component	HMR # Sample #	Material Description	Su	bstrate	Y/N	Y/N	
Floor	23	Floor tile & glue 12" It grey/cream mosaic	Со	ncrete	N	n/a	
ВВ	3	Baseboard & glue 3" & 4" blue	wo	ood	N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	8	Acoustic ceiling tiles 12" uniform hole pattern	(nailed) Wo	ood slat	N	n/a	
Ceiling	-	Wood slats	AC	M Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	Wo	ool batt insulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof materia	al=ND				
Ceiling	24	Wool-batt insulation glued (black) to paper ba	cking dia	gonal sheathing	N	n/a	



Building:	Building	C - Rooms K1-K2, 22-25	Room Name: Room Dimensions: L=34	K1B 4 W=20	H=9/12	Rm Ft ² :	680
			NOOHI DIIHEHSIOHS. L-34	+ VV-2U	ACM	Friable	
Component	HMR#	Sample # Material Description	Sub	strate	Y/N	Y/N	
Floor	23	Floor tile & glue 12" It grey/	cream mosaic Con	crete	N	n/a	
	NOTE	50% of floor					
Floor	1	Carpet & glue - grey/green/	multi Con	crete	N	n/a	
	NOTE	50% of floor					
ВВ	3	Baseboard & glue 3" & 4" bl	lue woo	od	N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Walls	5	Tackboards & glue	Plas	ter	N	n/a	
Sink	6	Sink coating - black (stainles	s steel)		N	n/a	
Ceiling	7	Lay-in panels - 2' x 4' gouge	pinhole ACN	A Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver pa	aint F/G	insulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other va	arious roof material=ND				
Ceiling	-	Fiberglass insulation	ACN	∕I Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver pa	aint 12"	ACT	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other va	arious roof material=ND				
Ceiling	8	Acoustic ceiling tiles 12" uni	form hole pattern (nailed)		N	n/a	
Ceiling	-	Wood slats	ACN	A Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver pa	aint Woo	ol batt insulation	n Y	Υ	
	NOTE	Silver Paint=3% CH; Other va	arious roof material=ND				
Ceiling	24	Wool-batt insulation glued ((black) to paper backing diag	onal sheathing	N	n/a	



Building:	Building (C - Rooms K1-K2, 22-25	Room Name:	K1B SW Stora	ge Rm	Rm Ft ² :	72
		Rod	om Dimensions: L=12	W=6	H=8		
					ACM	Friable	
Component	HMR#	Sample # Material Description	Subst	rate	Y/N	Y/N	
Floor	23	Floor tile & glue 12" It grey/cream mosaic	Conc	rete	N	n/a	
BB	3	Baseboard & glue 3" & 4" blue	wood		N	n/a	
BB	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	8	Acoustic ceiling tiles 12" uniform hole pattern (na	led) Wood	d slat	N	n/a	
Ceiling	-	Wood slats	ACM	Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	Wool	batt insulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=N	D				
Ceiling	24	Wool-batt insulation glued (black) to paper backir	g ACM	Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	Diago	nal Sheathing	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=N	D	_			

Building:	Building	C - Rooms	K1-K2, 22-25	Room Name:	K1B Child	RR	Rm Ft ² :	80
			1	Room Dimensions: L=10	W=8	H=8		
Component	HMR#	Sample #	Material Description	Substra	ate	ACM Y/N	Friable Y/N	
Floor	9		Ceramic floor tile grout (2" grey)			N	n/a	
ВВ			None					
Walls	10		Ceramic wall tile grout - blue (4" white)	Plaster		N	n/a	
	NOTE		AFF 6'					
Walls	4		Plaster - sanded finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM R	oofing debris	N N	n/a	
Ceiling	26		Roofing debris with silver paint			Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	I=ND				



Building:	Building	C - Rooms K1-K2, 22-25	Room Name:	K2B		Rm Ft ² :	680
			Room Dimensions: L=34	4 W=20	H=9/12		
					ACM	Friable	
Component	HMR#	Sample # Material Description	Sub	strate	Y/N	Y/N	
Floor	23	Floor tile & glue 12" It grey/cream mos	aic Con	crete	N	n/a	
	NOTE	50% of floor					
Floor	1	Carpet & glue - grey/green/multi	Con	crete	N	n/a	
	NOTE	50% of floor					
ВВ	3	Baseboard & glue 3" & 4" blue	woo	od	N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Walls	5	Tackboards & glue	Plas	ter	N	n/a	
Sink	6	Sink coating - black (stainless steel)			N	n/a	
Ceiling	7	Lay-in panels - 2' x 4' gouge pinhole	ACN	A Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	F/G	insulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof	material=ND				
Ceiling	-	Fiberglass insulation	ACN	1 Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	12"	ACT	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof	material=ND				
Ceiling	8	Acoustic ceiling tiles 12" uniform hole p	oattern (nailed) Woo	od slat	N	n/a	
Ceiling	-	Wood slats	ACN	A Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	Woo	ol batt insulation	Y	Υ	
_	NOTE	Silver Paint=3% CH; Other various roof	material=ND				
Ceiling	24	Wool-batt insulation glued (black) to pa	aper backing diag	onal sheathing	N	n/a	



Building:	Building C - Rooms	K1-K2, 22-25	Room Name:	K2B SE Storag	ge Rm	Rm Ft ² :	72
	-	Ro	om Dimensions: L=12	W=6	H=8		
					ACM	Friable	
Component	HMR # Sample #	Material Description	Subst	trate	Y/N	Y/N	
Floor	23	Floor tile & glue 12" It grey/cream mosaic	Conc	rete	N	n/a	
ВВ	3	Baseboard & glue 3" & 4" blue	wood	l	N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	8	Acoustic ceiling tiles 12" uniform hole pattern (na	niled) Wood	d slat	N	n/a	
Ceiling	-	Wood slats	ACM	Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	Wool	batt insulation	ı Y	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=1	ND				
Ceiling	24	Wool-batt insulation glued (black) to paper backi	ng ACM	Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	diago	nal sheathing	Υ	Υ	
1	NOTE	Silver Paint=3% CH; Other various roof material=1	ND				

Building:	Building C - Room	ns K1-K2, 22-25	Room Name:	K2B Child RR		Rm Ft ² :	80
			Room Dimensions: L=10	W=8	H=8		
Component	HMR# Sample	# Material Description	Substra	ate	ACM Y/N	Friable Y/N	
Floor	9	Ceramic floor tile grout (2" grey)			N	n/a	
ВВ		None					
Walls	10	Ceramic wall tile grout - blue (4" white)	Plaster		N	n/a	
	NOTE	AFF 6'					
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	4	Plaster - sanded finish	ACM R	oofing debris	s N	n/a	
Ceiling	26	Roofing debris with silver paint			Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof materia	al=ND				



Building:	Building	C - Rooms	K1-K2, 22-25	Room Name:		Classroom	K2	Rm Ft ² :	960
_				Room Dimensions:	L=40	W=24	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substrat	е	Y/N	Y/N	
Floor	23		Floor tile & glue 12" It grey/cream mosaic		Concrete	!	N	n/a	
	NOTE		50% of floor						
Floor	1		Carpet & glue - grey/green/multi		Concrete	!	N	n/a	
	NOTE		50% of floor						
ВВ	3	03E	Baseboard & glue 3" & 4" blue		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Roc	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insul	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	erial=ND					
Ceiling	-		Fiberglass insulation		ACM Roc	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	erial=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole patte	rn (nailed)	wood sla	t			
Ceiling	-		Wood slats		ACM Roc	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool bat	t insulation	ı Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mate	erial=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper	backing	diagonal	sheathing	N	n/a	



Building:	Building C - Roon	•	Room Name: Room Dimensions: L=6	K2 SW Storag W=6	e RM H=8	Rm Ft ² :	36
Component	HMR # Sample	# Material Description	Subs	strate	ACM Y/N	Friable Y/N	
Floor	23	Floor tile & glue 12" It grey/cream mosaic	Con	crete	N	n/a	
ВВ	3	Baseboard & glue 3" & 4" blue	woo	d	N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	8	Acoustic ceiling tiles 12" uniform hole pattern (nailed) Woo	d slats	N	n/a	
Ceiling	-	Wood slats	ACM	Roofing debris	n/a	n/a	
Ceiling	26 NOTE	Roofing debris with silver paint Silver Paint=3% CH; Other various roof material		l batt insulation	Υ	Υ	
Ceiling	24	Wool-batt insulation glued (black) to paper bac	king diag	onal sheathing	N	n/a	



Building:	Building C - Rooms K1-K2, 22-25		K1-K2, 22-25	Room Name:		Classroom	22	Rm Ft ² :	960
				Room Dimensions: L	_=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	9	Substrate	e	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	(Concrete		N	n/a	
Floor	2	-	Carpet & glue - black/white speckled	(Concrete	-	N	n/a	
ВВ	22		Baseboard & glue 3" & 4" tan	V	wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	04K	Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	F	Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	ļ.	ACM Roc	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F	G insul	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND	c2				
Ceiling	-		Fiberglass insulation	, ,	ACM Roc	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	1	12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole patteri	n (nailed) v	wood sla	ts	N	n/a	
Ceiling	-		Wood slats	,	ACM Roc	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	\	Wool bat	t insulation	n Y	Υ	
-	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper b	acking [Diagonal	sheathing	N	n/a	
			<u> </u>	-				•	



Building:	Building	C - Rooms	K1-K2, 22-25	Room Name:		Classroon	า 23	Rm Ft ² :	960
			R	oom Dimensions:	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substrat	te	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi		Concret	e	N	n/a	
Floor	2	02E	Carpet & glue - black/white speckled		Concret	e	N	n/a	
ВВ	22	22B	Baseboard & glue 3" & 4" tan		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6	06E	Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Ro	ofing debris	s N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insu	lation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed)	wood sla	at	N	n/a	
Ceiling	-		Wood slats		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool ba	tt insulatio	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing	diagona	l sheathing	N	n/a	



Building:	Building C - Rooms K1-K2, 22-25		K1-K2, 22-25	Room Name:		Classroom	24	Rm Ft ² :	960
				Room Dimensions:	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substrat	e	Y/N	Y/N	
Floor	1	01E	Carpet & glue - grey/green/multi		Concrete	?	N	n/a	
Floor	2		Carpet & glue - black/white speckled		Concrete)	N	n/a	
ВВ	22		Baseboard & glue 3" & 4" tan		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6	_	Sink coating - black (stainless steel)		_	_	N	n/a	_
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Roc	ofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insul	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mat	erial=ND					
Ceiling	-		Fiberglass insulation	,	ACM Roc	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	,	12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mat	erial=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole patte	ern (nailed)	wood sla	t	N	n/a	
Ceiling	-		Wood slats	,	ACM Roc	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	,	Wool bat	tt insulatior	n Y	Υ	
-	NOTE		Silver Paint=3% CH; Other various roof mat	erial=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper	backing o	diagonal	sheathing	N	n/a	
			<u> </u>	•				•	



Building:	Building C - Rooms K1-K2, 22-25		Room Name:	Classroom	25	Rm Ft ² :	960
			Room Dimensions: L=32	W=30	H=9/12		
					ACM	Friable	
Component	HMR#	Sample # Material Description	Subst	rate	Y/N	Y/N	
Floor	1	Carpet & glue - grey/green/multi	Conci	ete	N	n/a	_
Floor	2	Carpet & glue - black/white speckled	Conci	ete	N	n/a	
ВВ	22	Baseboard & glue 3" & 4" tan	wood		N	n/a	
ВВ	-	Wood baseboard			n/a	n/a	
Walls	4	Plaster - sanded finish			N	n/a	
Walls	5	Tackboards & glue	Plaste	er	N	n/a	
Sink	6	Sink coating - black (stainless steel)			N	n/a	
Ceiling	7	Lay-in panels - 2' x 4' gouge pinhole	ACM	Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	F/G ir	nsulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof ma	terial=ND				
Ceiling	-	Fiberglass insulation	ACM	Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	12" A	СТ	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof ma	terial=ND				
Ceiling	8	Acoustic ceiling tiles 12" uniform hole patt	ern (nailed) wood	slat	N	n/a	
Ceiling	-	Wood slats	ACM	Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	Wool	batt insulation	n Y	Υ	
	NOTE	Silver Paint=3% CH; Other various roof ma	terial=ND				
Ceiling	24	Wool-batt insulation glued (black) to pape	r backing diago	nal sheathing	N	n/a	
			5			•	



Building:	Building C - Rooms K1-K2, 22-25	Room Name:	Exterior

					ACM	Friable
Component	HMR#	Sample #	Material Description Subs	strate	Y/N	Y/N
Ground	38		Asphalt		N	n/a
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	35		Exterior stucco, painted & vapor barrier		N	n/a
Windows	28	28E-F	Exterior window putty		N	n/a
Eaves	35		Exterior stucco, painted		N	n/a
Roof	36 NOTE	36D	White coated foam on silver paint on rolled composition roofing Diag Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Felts=N	gonal sheathing ND	Υ	N
Roof	37		White coated foam on silver paint on penetration mastic		Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
1	NOTE		On components such as, but not limited to, roof jacks, roof vents, cond	duits, sleepers, patch	es, etc.	



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building D - Classrooms 6-11 **Room Name:** Attic

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.

Component	HMR#	Sample # Material Description Su	bstrate	ACM Y/N	Friable Y/N	
Floor	26	Roofing debris with silver paint		Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Floor	-	Fiberglass batt insulation		Υ	Υ	
	NOTE	Contaminated with asbestos roofing debris				
Walls	-	Wood		n/a	n/a	
Flue Pipes		Transite flue pipes - Known Asbestos Material (typically 10-20% Chrys	otile)	Υ	N	
Ceiling	-	Diagonal sheathing		n/a	n/a	



Building:	Building	D - Classro	oms 6-11	Room Name:	Classroo	om 6	Rm Ft ² :	960
			F	Room Dimensions: L=32	W=30	H=9/12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Subst	rate	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Conc	rete	N	n/a	
Floor	2	02B	Carpet & glue - black/white speckled	Conc	rete	N	n/a	
ВВ	3	03D	Baseboard & glue 3" & 4" blue	wood		N	n/a	
ВВ	-		Wood baseboard			n/a	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Walls	5		Tackboards & glue	Plaste	er	N	n/a	
Sink	6	06C	Sink coating - black (stainless steel)			N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	ACM	Roofing debr	ris N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G ir	nsulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				
Ceiling	-		Fiberglass insulation	ACM	Roofing debr	r <mark>is</mark> n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12" A	.CT	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				
Ceiling	8	08B	Acoustic ceiling tiles 12" uniform hole pattern (nailed) wood	slat	N	n/a	
Ceiling	-		Wood slats	ACM	Roofing debr	is n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Wool	batt insulati	on Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND				
Ceiling	24	24A	Wool-batt insulation glued (black) to paper bac	king diago	nal sheathin	g N	n/a	
						-		



Building:	Building	D - Classro	oms 6-11	Room Name:		Classroom 7		Rm Ft ² :	960
			R	oom Dimensions:	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	9	Substrate	e	Y/N	Y/N	
Floor	1	01A	Carpet & glue - grey/green/multi	(Concrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	(Concrete		N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue	,	wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	04G	Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	I	Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7	07B	Lay-in panels - 2' x 4' gouge pinhole	,	ACM Roo	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	I	F/G insul	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation	,	ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) v	wood sla	t	N	n/a	
Ceiling	-		Wood slats	,	ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	,	Wool bat	t insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing	diagonal	sheathing	N	n/a	



Component	HMR#	Sample #	R	oom Dimensions:	L=32	144 20			
•	HMR#	Cample #				W=30	H=9/12		
•	HMR#	Cample #					ACM	Friable	
		Sample #	Material Description		Substrate	2	Y/N	Y/N	
loor	1		Carpet & glue - grey/green/multi		Concrete		N	n/a	
loor	2		Carpet & glue - black/white speckled		Concrete		N	n/a	
3B	3		Baseboard & glue 3" & 4" blue		wood		N	n/a	
3B	-		Wood baseboard				n/a	n/a	
Nalls	4	04H	Plaster - sanded finish				N	n/a	
Nalls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Roo	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insula	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation		ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed)	wood slat	t	N	n/a	
Ceiling	-		Wood slats		ACM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool bat	t insulation	Υ	Υ	
-	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing	diagonal	sheathing	N	n/a	



Building:	Building	g D - Classrooms 6-11		Room Name:		Classroom	n 9	Rm Ft ² :	960
				Room Dimensions: L	=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	S	ubstrate	!	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	C	oncrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	С	oncrete		N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue	W	/ood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5	05D	Tackboards & glue	Р	laster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	А	CM Roof	fing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F,	/G insula	ntion	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND					
Ceiling	-		Fiberglass insulation	А	CM Roof	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	1	2" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND					
Ceiling	8	08C	Acoustic ceiling tiles 12" uniform hole pattern (nailed) w	ood slat		N	n/a	
Ceiling	-		Wood slats	А	CM Roof	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	٧	Vool batt	t insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper bac	king d	iagonal s	sheathing	N	n/a	



Building:	Building	D - Classro	oms 6-11	Room Name:		Classroom 10		Rm Ft ² :	960
			R	oom Dimensions: L=	:32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	Su	ıbstrate		Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Co	oncrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	Co	oncrete		N	n/a	
ВВ	3	03A	Baseboard & glue 3" & 4" blue	W	ood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	Pla	aster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7	07D	Lay-in panels - 2' x 4' gouge pinhole	A(CM Roofi	ng debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/	'G insulat	ion	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation	A(CM Roofi	ng debris	n/a	n/a	
Ceiling	26	26A	Roofing debris with silver paint	12	2" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) wo	ood slat		N	n/a	
Ceiling	-		Wood slats	A(CM Roofi	ng debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	W	ool batt	insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24	24B	Wool-batt insulation glued (black) to paper back	ing di	agonal sł	neathing	N	n/a	



Building:	Building	ng D - Classrooms 6-11		Room Name: Clas		Classroom	11	Rm Ft ² :	960
			R	oom Dimensions:	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substra	te	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi		Concret	e	N	n/a	
Floor	2		Carpet & glue - black/white speckled		Concret	е	N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	04E	Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue		Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Ro	ofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insu	ılation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (r	ailed)	wood sl	at	N	n/a	
Ceiling	-		Wood slats		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool ba	ıtt insulatioı	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing	diagona	l sheathing	N	n/a	



Building:	Building D - Classrooms 6-11	Room Name:	Exterior

					ACM	Friable
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N
Ground	38		Asphalt		N	n/a
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	35		Exterior stucco, painted & vapor barrier		N	n/a
Windows	28	28G-H	Exterior window putty		N	n/a
Eaves	35	35C	Exterior stucco, painted		N	n/a
Roof	36		White coated foam on silver paint on rolled composition roofing	Diagonal sheathing	Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Fe	lts=ND		
Roof	37		White coated foam on silver paint on penetration mastic		Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE		On components such as, but not limited to, roof jacks, roof vents,	conduits, sleepers, pat	ches, etc.	



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building E - Classrooms 17-21 **Room Name:** Attic

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.

Component	HMR#	Sample # Material Description Su	bstrate	ACM Y/N	Friable Y/N	
Floor	26	Roofing debris with silver paint		Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Floor	-	Fiberglass batt insulation		Υ	Υ	
	NOTE	Contaminated with asbestos roofing debris				
Walls	-	Wood		n/a	n/a	
Flue Pipes		Transite flue pipes - Known Asbestos Material (typically 10-20% Chrys	otile)	Υ	N	
Ceiling	-	Diagonal sheathing		n/a	n/a	



Building: West of Roon	•	E - Classroo		Room Name: Room Dimensions: L=22	Boys' Restr W=13	oom H=9	Rm Ft ² :	286
Component	HMR#	Sample #	Material Description	Substr	ate	ACM Y/N	Friable Y/N	
Floor	9	09A	Ceramic floor tile grout (2" grey)			N	n/a	
ВВ			None					
Walls	10 NOTE	10A	Ceramic wall tile grout - blue (4" white) AFF 6'	Plaster	•	N	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM R	oofing debris	N	n/a	
Ceiling	26 NOTE		Roofing debris with silver paint Silver Paint=3% CH; Other various roof materia	l=ND		Υ	Υ	

Building:	Building E	- Classrooms 17-21	Room Name:	Girls' Restroom		Rm Ft ² :	286
West of Roon	า 17		Room Dimensions: L=22	W=13 H	=9		
Component	HMR#	Sample # Material Description	Substr	ate	ACM Y/N	Friable Y/N	
Floor	9	Ceramic floor tile grout (2" grey)			N	n/a	
ВВ		None					
Walls	10	Ceramic wall tile grout - blue (4" v	vhite) Plaster	-	N	n/a	
	NOTE	AFF 6'					
Walls	4	Plaster - sanded finish			N	n/a	
Ceiling	4	Plaster - sanded finish	ACM R	oofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint			Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various	roof material=ND				



Building:	Building	E - Classroo	oms 17-21	Room Name:	Custodial R	oom	Rm Ft ² :	30
West of Room	า 17		F	Room Dimensions: L=30	W=10	H=12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Substi	ate	Y/N	Y/N	
Floor	-		Concrete - bare & exposed			N	n/a	
ВВ			None			n/a	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Ceiling	4	04D	Plaster - sanded finish	ACM F	Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint			Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materials	=ND				



Building:	Building	E - Classro	oms 17-21	Room Name:	Cl	assroom 17	(Lib)	Rm Ft ² :	960
				Room Dimensions: L=	=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	Si	ubstrate	2	Y/N	Y/N	
Floor	18	18A	Carpet squares & glue - multi bright colored	C	oncrete		N	n/a	
Floor	19	19A	Carpet & glue - black/white speckled	C	oncrete		N	n/a	
BB	20	20A	Baseboard & glue 4" black				N	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	21	21A	Drywall, smooth texture				N	n/a	
	NOTE		Confirmed at north and west walls.						
Walls	5		Tackboards & glue	Pl	laster		N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	А	CM Roo	fing debris	N	n/a	
Ceiling	26	26B	Roofing debris with silver paint	F/	/G insula	ation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND					
Ceiling	-		Fiberglass insulation	А	CM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12	.2" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND					
Ceiling	8	08G	Acoustic ceiling tiles 12" uniform hole pattern	ı (nailed) w	vood slat	t	N	n/a	
Ceiling	-		Wood slats	А	CM Roo	fing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	W	Vool bat	t insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof mater	ial=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper b	acking di	liagonal	sheathing	N	n/a	



Building:	Building	E - Classro	oms 17-21	Room Name:	Cla	ssroom	18	Rm Ft ² :	960
			R	oom Dimensions: L=3	32 W	/=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	Sul	bstrate		Y/N	Y/N	
Floor	1	01D	Carpet & glue - grey/green/multi	Cor	ncrete		N	n/a	
Floor	2		Carpet & glue - black/white speckled	Cor	ncrete		N	n/a	
BB	22	22A	Baseboard & glue 3" & 4" tan	wo	ood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	04M	Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	Pla	ıster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7	07G	Lay-in panels - 2' x 4' gouge pinhole	AC	M Roofing	debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/0	G insulatio	n	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	-		Fiberglass insulation	AC	M Roofing	debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12'	" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) wo	od slat		N	n/a	
Ceiling	-		Wood slats	AC	M Roofing	debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Wo	ool batt in:	sulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing dia	igonal she	athing	N	n/a	



Building:	Building	E - Classro	oms 17-21	Room Name:	Classroom	19	Rm Ft ² :	960
			R	oom Dimensions: L=32	W=30	H=9/12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Subst	rate	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	Conci	ete	N	n/a	
Floor	2		Carpet & glue - black/white speckled	Conci	ete	N	n/a	
BB	22		Baseboard & glue 3" & 4" tan	wood		N	n/a	
BB	-		Wood baseboard			n/a	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Walls	5		Tackboards & glue	Plaste	er	N	n/a	
Sink	6	06A	Sink coating - black (stainless steel)			N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole	ACM	Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G ir	nsulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND				
Ceiling	-		Fiberglass insulation	ACM	Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12" A	СТ	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND				
Ceiling	8	08H	Acoustic ceiling tiles 12" uniform hole pattern (n	ailed) wood	slat	N	n/a	
Ceiling	-		Wood slats		Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	Wool	batt insulation	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material=	:ND				
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing diago	nal sheathing	N	n/a	



Building:	Building	E - Classro	oms 17-21	Room Name:	(Classroom	20	Rm Ft ² :	960
			F	Room Dimensions: L=	=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description	Si	ubstrate		Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi	C	oncrete		N	n/a	
Floor	2	02C	Carpet & glue - black/white speckled	C	oncrete		N	n/a	
ВВ	22		Baseboard & glue 3" & 4" tan	W	/ood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4		Plaster - sanded finish				N	n/a	
Walls	5		Tackboards & glue	P	laster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7	07H	Lay-in panels - 2' x 4' gouge pinhole	А	CM Roof	ing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F,	/G insula	tion	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND					
Ceiling	-		Fiberglass insulation	А	CM Roof	ing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	1:	2" ACT		Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (ı	nailed) w	ood slat		N	n/a	
Ceiling	-		Wood slats	А	CM Roof	ing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	W	Vool batt	insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof material	=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	king d	iagonal s	heathing	N	n/a	
			S (, -					,	



Building:	Building	E - Classro	oms 17-21	Room Name:		Classroom	1 21	Rm Ft ² :	960
			R	oom Dimensions:	L=32	W=30	H=9/12		
							ACM	Friable	
Component	HMR#	Sample #	Material Description		Substra	te	Y/N	Y/N	
Floor	1		Carpet & glue - grey/green/multi		Concret	е	N	n/a	
Floor	2		Carpet & glue - black/white speckled		Concret	е	N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue		wood		N	n/a	
ВВ	-		Wood baseboard				n/a	n/a	
Walls	4	04L	Plaster - sanded finish				N	n/a	
Walls	5	05B	Tackboards & glue		Plaster		N	n/a	
Sink	6		Sink coating - black (stainless steel)				N	n/a	
Ceiling	7		Lay-in panels - 2' x 4' gouge pinhole		ACM Ro	ofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint		F/G insu	ılation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materials	=ND					
Ceiling	-		Fiberglass insulation		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		12" ACT	•	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materials	=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (r	ailed)	wood sl	at	N	n/a	
Ceiling	-		Wood slats		ACM Ro	ofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint		Wool ba	att insulatio	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materials	=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper back	ing	diagona	l sheathing	N	n/a	



Building:	Building E - Classrooms 17-21	Room Name:	Exterior

					ACM	Friable
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N
Ground	38		Asphalt		N	n/a
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	35		Exterior stucco, painted & vapor barrier		N	n/a
Windows	28	28I-J	Exterior window putty		N	n/a
Eaves	35	35D	Exterior stucco, painted		N	n/a
Roof	36	36B	White coated foam on silver paint on rolled composition roofing	Diagonal sheathing	Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Fe	ts=ND		
Roof	37		White coated foam on silver paint on penetration mastic		Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE		On components such as, but not limited to, roof jacks, roof vents,	conduits, sleepers, pat	ches, etc.	



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building F - Multi-Purpose Building Room Name: Attic

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.

Component	HMR#	Sample # Material Description Su	bstrate	ACM Y/N	Friable Y/N	
Floor	26	Roofing debris with silver paint		Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Floor	-	Fiberglass batt insulation		Υ	Υ	
	NOTE	Contaminated with asbestos roofing debris				
Walls	-	Wood		n/a	n/a	
Flue Pipes		Transite flue pipes - Known Asbestos Material (typically 10-20% Chrys	otile)	Υ	N	
Ceiling	-	Diagonal sheathing		n/a	n/a	



Building:	Building F	- Multi-Purpose Building R	oom Name: Representative of ceili	ngs throug	hout	
Component	HMR#	Sample # Material Description	Substrate	Y/N	Y/N	
Walls	4	Plaster - sanded finish		N	n/a	
Walls	5	Tackboards & glue		N	n/a	
Ceiling	7	Lay-in panels - 2' x 4' gouge pinhole	ACM Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	F/G insulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Ceiling	-	Fiberglass insulation	ACM Roofing debris	n/a	n/a	
Ceiling	26	Roofing debris with silver paint	12" ACT	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Ceiling	8	Acoustic ceiling tiles 12" uniform hole pattern (nailed)	Plaster	N	n/a	
Ceiling	27	Plaster, Rough Finish	ACM Roofing debris	N	n/a	
Ceiling	26	Roofing debris with silver paint	Wool batt insulation	Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Ceiling	24	Wool-batt insulation glued (black) to paper backing	diagonal sheathing	N	n/a	



Building:	Building	F - Multi-P	urpose Building	Room Name:	Main Dining	Room	Rm Ft ² :	3,600
				Room Dimensions: L=72	W=50	H=12		
						ACM	Friable	
Component	HMR#	Sample #	Material Description	Sub	strate	Y/N	Y/N	
Floor	13	13B	Floor tile & glue 12" blue/grey oatmeal	Con	crete	N	n/a	
ВВ	3		Baseboard & glue 3" & 4" blue			N	n/a	
Walls	4	04N	Plaster - sanded finish			N	n/a	
Walls	5		Tackboards & glue			N	n/a	
Ceiling	7	071	Lay-in panels - 2' x 4' gouge pinhole	ACN	1 Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	F/G	insulation	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	I=ND				
Ceiling	-		Fiberglass insulation	ACM	1 Roofing debris	n/a	n/a	
Ceiling	26		Roofing debris with silver paint	12"	ACT	Υ	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	I=ND				
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern	(nailed) Plas	ter	N	n/a	
Ceiling	27	27A	Plaster, Rough Finish	ACM	1 Roofing debris	N	n/a	
Ceiling	26		Roofing debris with silver paint	Woo	ol batt insulation	n Y	Υ	
	NOTE		Silver Paint=3% CH; Other various roof materia	I=ND				
Ceiling	24	24C	Wool-batt insulation glued (black) to paper ba	cking diag	onal sheathing	N	n/a	



Building:	Building F - Multi-Purpose Building	Room Name:	Exterior

					ACM	Friable
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N
Ground	38		Asphalt		N	n/a
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	35		Exterior stucco, painted & vapor barrier		N	n/a
Windows	28		Exterior window putty		N	n/a
Eaves	35	35F	Exterior stucco, painted		N	n/a
Roof	36	36C	White coated foam on silver paint on rolled composition roofing	Diagonal sheathing	Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Fe	lts=ND		
Roof	37		White coated foam on silver paint on penetration mastic		Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE		On components such as, but not limited to, roof jacks, roof vents,	conduits, sleepers, pat	ches, etc.	



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building G - Book Room Building Room Name: Attic

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.

Component	HMR#	Sample # Material Description Su	bstrate	ACM Y/N	Friable Y/N	
Floor	26	Roofing debris with silver paint		Υ	Υ	
	NOTE	Silver Paint=3% CH; Other various roof material=ND				
Floor	-	Fiberglass batt insulation		Υ	Υ	
	NOTE	Contaminated with asbestos roofing debris				
Walls	-	Wood		n/a	n/a	
Flue Pipes		Transite flue pipes - Known Asbestos Material (typically 10-20% Chrys	otile)	Υ	N	
Ceiling	-	Diagonal sheathing		n/a	n/a	



Building:	Building (G - Book Ro	oom Building	Room Name: West Boys' Res Room Dimensions: L=14 W=10	troom H=9	Rm Ft ² :	140
Component	HMR#	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N	
Floor	9	09C	Ceramic floor tile grout (2" grey)		N	n/a	
ВВ			None				
Walls	10		Ceramic wall tile grout - blue (4" white)	Plaster	N	n/a	
	NOTE		AFF 6'				
Walls	4		Plaster - sanded finish		N	n/a	
Ceiling	4		Plaster - sanded finish	ACM Roofing debris	N	n/a	
Ceiling	26 NOTE		Roofing debris with silver paint Silver Paint=3% CH; Other various roof materi	al=ND	Υ	Υ	

Building:	Building	G - Book Room Building	Room Name: SW Girls' Res Room Dimensions: L=19 W=10	stroom H=9	Rm Ft ² :	190
Component	HMR#	Sample # Material Description	Substrate	ACM Y/N	Friable Y/N	
Floor	9	Ceramic floor tile grout (2" grey)		N	n/a	
ВВ		None				
Walls	10 NOTE	Ceramic wall tile grout - blue (4" white) AFF 6'	Plaster	N	n/a	
Walls	4	Plaster - sanded finish		N	n/a	
Ceiling	4	Plaster - sanded finish	ACM Roofing debris	s N	n/a	
Ceiling	26 NOTE	Roofing debris with silver paint Silver Paint=3% CH; Other various roof ma	terial=ND	Υ	Υ	



Building:	Building	G - Book R	oom Building	Room Name:	Book Roo	om	Rm Ft ² :	798
				Room Dimensions: L=42	W=19	H=12		
Component	HMR#	Sample #	Material Description	Substra	ate	ACM Y/N	Friable Y/N	
Floor	23	23B	Floor tile & glue 12" It grey/cream mosaic	Concre	te	N	n/a	
ВВ	3	03F	Baseboard & glue 3" & 4" blue			N	n/a	
Walls	4		Plaster - sanded finish			N	n/a	
Ceiling	4		Plaster - sanded finish	ACM R	oofing debris	N N	n/a	
Ceiling	26 NOTE		Roofing debris with silver paint Silver Paint=3% CH; Other various roof mate	rial=ND		Υ	Υ	

Building:	Building	G - Book Ro	oom Building Room Name:	Exterior		
					ACM	Friable
Component	HMR#	Sample #	Material Description Subs	trate	Y/N	Y/N
Ground	38		Asphalt		N	n/a
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	35		Exterior stucco, painted & vapor barrier		N	n/a
Windows	28	28K-L	Exterior window putty		N	n/a
Eaves	35	35E	Exterior stucco, painted		N	n/a
Roof	36		White coated foam on silver paint on rolled compositiong roofing Diag	onal sheathing	Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Felts=NI	D		
Roof	37		White coated foam on silver paint on penetration mastic		Υ	N
	NOTE		Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE		On components such as, but not limited to, roof jacks, roof vents, condu	uits, sleepers, pato	hes, etc.	



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

Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Building H - Administration Room Name: Attic

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.

Component	HMR#	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N
Floor	26		Roofing debris with silver paint		Υ	Υ
	NOTE		Silver Paint=3% CH; Other various roof material=ND			
Floor	-		Fiberglass batt insulation		Υ	Υ
	NOTE		Contaminated with asbestos roofing debris			
Walls	-		Wood		n/a	n/a
Flue Pipes			Transite flue pipes - Known Asbestos Material (typically 10-20% C	hrysotile)	Υ	N
Ceiling	-		Diagonal sheathing		n/a	n/a
	Inspectio	n limited t	o ceilings and walls above the ceilings in these buildings for fire a	larm work in accorda	ance with BC	SD plans.



Building:	Building H - Admi		ninistration Room Name: Representative of ceiling			ngs throughout		
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N		
Walls	4		Plaster - sanded finish		N	n/a		
Walls	29	29A	Drywall, orange-peel texture		N	n/a		
Walls	5		Tackboards & glue		N	n/a		
Ceiling	15	15B-C	Lay-in panels - 2' x 4' variety (fiss/gouge) various ages	ACM Roofing debris	N	n/a		
Ceiling	26		Roofing debris with silver paint	F/G insulation	Υ	Υ		
	NOTE		Silver Paint=3% CH; Other various roof material=ND					
Ceiling	-		Fiberglass insulation	ACM Roofing debris	n/a	n/a		
Ceiling	26		Roofing debris with silver paint	12" ACT	Υ	Υ		
	NOTE		Silver Paint=3% CH; Other various roof material=ND					
Ceiling	8		Acoustic ceiling tiles 12" uniform hole pattern (nailed)	wood slat	N	n/a		
Ceiling	30	30A	Acoustic ceiling tiles 12" random pinhole pattern (nailed)	wood slat	N	n/a		
Ceiling	-		Wood slats	ACM Roofing debris	n/a	n/a		
Ceiling	26		Roofing debris with silver paint	Wool batt insulation	Υ	Υ		
	NOTE		Silver Paint=3% CH; Other various roof material=ND					
Ceiling	24		Wool-batt insulation glued (black) to paper backing	diagonal sheathing	N	n/a		
	Inspectio	n limited t	o ceilings and walls above the ceilings in these buildings for f	ire alarm work in accordanc	e with BC	SD plans.		



Building:	Building H - Administration	Room Name: Exterior

			ACM	Friable	
Component	HMR # Sa	ample # Material Description Substrate	Y/N	Y/N	
Ground	38	Asphalt	N	n/a	
Ground	-	Concrete - bare & exposed	n/a	n/a	
Walls	35	Exterior stucco, painted & vapor barrier	N	n/a	
Windows	28	Exterior window putty	N	n/a	
Eaves	35	Exterior stucco, painted	N	n/a	
Roof	36	White coated foam on silver paint on rolled compositiong roofing Diagonal she	eathing Y	N	
	NOTE	Foam=ND; Silver Paint=2-4% CH; Rolled Composition Roofing & Felts=ND			
Roof	37	White coated foam on silver paint on penetration mastic	Υ	N	
	NOTE	Foam=ND; Silver Paint=2-4% CH; Mastics=Assumed			
	NOTE	On components such as, but not limited to, roof jacks, roof vents, conduits, sle	epers, patches, etc.		



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Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: R13 (CR 35) & R14 (CR 36) Room Name: Representative of ceilings & upper walls throughout Y/N Y/N Component HMR # Sample # Material Description Substrate Unfinished drywall (no T&J) with tackboard glue **Upper Walls** 42 42A n/a Ν Lay-in panels 2'x4' fissure pinhole pattern Ceiling 41 41B F/G insulation Ν n/a n/a Ceiling Fiberglass insulation Metal roof deck n/a Ceiling Metal roof deck n/a n/a Inspection limited to ceilings and walls above the ceilings in these buildings for fire alarm work in accordance with BCSD plans.

Building:	R13 (CR 35) & R14 (CR 36)	Room Name: Exterior upper walls only				
Component	HMR # Sample # Material Description	ACM Substrate Y/N	Friable Y/N			
Walls	- Wood	n/a	n/a			
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.					

n/a

n/a



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YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: R15 (CR 37) Room Name: Representative of ceilings & upper walls throughout Y/N Y/N Component HMR # Sample # Material Description Substrate **Upper Walls** 44A Unfinished drywall (no T&J) with tackboard glue 44 Ν n/a Ceiling 43 43A Lay-in panels 2'x4' fiberglass plastic jacketed F/G insulation Ν n/a Ceiling Fiberglass insulation Metal roof deck n/a n/a

Inspection limited to ceilings and walls above the ceilings in these buildings for fire alarm work in accordance with BCSD plans.

Building:	R15 (CR 37)	Room Name: Exterior upper walls only			
Component	HMR # Sample # Material Description	Substrate	ACM Y/N	Friable Y/N	
Walls	- Wood		n/a	n/a	
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.				

Ceiling

Metal roof deck



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YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: R16 (CR 38) Room Name: Representative of ceilings & upper walls throughout Y/N Y/N Component HMR # Sample # Material Description Substrate **Upper Walls** exposed studs above ceiling panels n/a n/a Ceiling 41 41A Lay-in panels 2'x4' fissure pinhole pattern F/G insulation Ν n/a Ceiling Fiberglass insulation Metal roof deck n/a n/a Ceiling Metal roof deck n/a n/a

Inspection limited to ceilings and walls above the ceilings in these buildings for fire alarm work in accordance with BCSD plans.

Building: R16 (CR 38)

Room Name: Exterior upper walls only

ACM Friable

Component HMR # Sample # Material Description Substrate Y/N Y/N

Walls - Wood n/a n/a

Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.



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YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: R12 Restrooms Room Name: Representative of ceilings & upper walls throughout Y/N Y/N Component HMR # Sample # Material Description Substrate **Upper Walls** exposed studs above ceiling panels n/a n/a Lay-in panels 2'x4' vinyl jacketed drywall Ceiling 45 45A F/G insulation Ν n/a Metal roof deck n/a Ceiling Fiberglass insulation n/a n/a Ceiling Metal roof deck n/a Inspection limited to ceilings and walls above the ceilings in these buildings for fire alarm work in accordance with BCSD plans.

Building:	R12 Restrooms Room Name: Exterior upper walls only				
Component	HMR #	Sample # Material Description	ACM Substrate Y/N	Friable Y/N	
Walls	-	Wood	N	n/a	
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.				



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YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building:	R10 Restrooms			Room Name: Representative of ce	Room Name: Representative of ceilings & upper walls throughout		
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N	
Upper Walls	-		exposed studs above ceiling panels		n/a	n/a	
Ceiling	40	40A	Lay-in panels 2'x4' vinyl jacketed drywall	F/G insulation	N	n/a	
Ceiling	-		Fiberglass insulation	Metal roof deck	n/a	n/a	
Ceiling	-		Metal roof deck		n/a	n/a	
	Inspectio	n limited t	o ceilings and walls above the ceilings in these	buildings for fire alarm work in accorda	nce with BCS	SD plans.	

Building:	R10 Restrooms			Room Name: Exterior upper walls only			
Component	HMR#	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N	
Walls	46		Stucco finish over cement board		N	n/a	
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.						



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Inspection Report

Building:	R1-R9 (CRs 26-34)			Room Name: Representative of ceilings & upper walls throughout		
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N
Upper Walls	33	33A-C	Unfinished drywall (no T&J) with tackboard glue		N	n/a
Ceiling	34	34A-B	Lay-in panels 2'x4' gouge pinhole pattern	F/G insulation	N	n/a
Ceiling	-		Fiberglass insulation	Metal roof deck	n/a	n/a
Ceiling	-		Metal roof deck		n/a	n/a

Building:	R1-R9 (CRs 26-34)			Room Name: Exterior upper walls only			
Component	HMR#	Sample #	Material Description	Substrate	ACM Y/N	Friable Y/N	
Walls	39	39A-C	Stucco finish over cement board		n/a	n/a	
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.						

n/a

n/a



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Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: R18 (K3) & K19 (K4) Room Name: Representative of ceilings & upper walls throughout Y/N Y/N Component HMR # Sample # Material Description Substrate Fiberglass insulation above ceiling on walls **Upper Walls** n/a n/a Lay-in panels 2'x4' fissure pinhole pattern Ceiling 31 31B F/G insulation Ν n/a n/a Ceiling Fiberglass insulation Metal roof deck n/a

Inspection limited to ceilings and walls above the ceilings in these buildings for fire alarm work in accordance with BCSD plans.

Building: R18 (K3) & K19 (K4) Room Name: Exterior upper walls only

Metal roof deck

				ACM	Friable	
Component	HMR#	Sample # Material Description	Substrate	Y/N	Y/N	
Walls	-	Wood		n/a	n/a	
		nspection limited to upper exterior wall	s in these buildings for fire alarm work in accordance with B	CSD plan	s.	

Ceiling



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Client: Bakersfield City School District

YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building: Room Name: Representative of ceilings & upper walls throughout R11 - Pre K Y/N Y/N Component HMR # Sample # Material Description Substrate Fiberglass insulation above ceiling on walls **Upper Walls** n/a n/a Lay-in panels 2'x4' fissure pinhole pattern Ceiling 31 F/G insulation Ν n/a Ceiling Fiberglass insulation Metal roof deck n/a n/a Ceiling Metal roof deck n/a n/a

Inspection limited to ceilings and walls above the ceilings in these buildings for fire alarm work in accordance with BCSD plans.

Building:	R11 - Pre K Room Name: Exterior upper walls only				
Component	HMR # Sample # Material Description	Substrate	ACM Y/N	Friable Y/N	
Walls	- Wood		n/a	n/a	
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.				



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YES Project No.: 23YES-05

Site: Wayside ES Date of Inspection: 6/27/2023

Inspection Report

Building:	R17 - Restroom Portable		rtable	Room Name: Representative of ceilings & upper walls throughout		
Component	HMR#	Sample #	Material Description	Substrate	Y/N	Y/N
Walls	32	32A	unfinished drywall (no T&J)		N	n/a
Ceiling	31	31A	Lay-in panels 2'x4' fissure pinhole pattern	F/G insulation	N	n/a
Ceiling	-		Fiberglass insulation	Metal roof deck	n/a	n/a
Ceiling	-		Metal roof deck		n/a	n/a
	Inspectio	n limited t	o ceilings and walls above the ceilings in these	buildings for fire alarm work in accorda	nce with BCS	SD plans.

Building:	R17 - Restroom Portable	Room Name: Exterior upper walls only				
Component	HMR # Sample # Material Description	ACI Substrate Y/I				
Walls	- Wood	n/:				
	Inspection limited to upper exterior walls in these buildings for fire alarm work in accordance with BCSD plans.					