



ASBESTOS ABATEMENT SCOPE OF WORK

Site Information:

Washington Middle School – HVAC Replacement
1101 Noble Avenue, Bakersfield, CA 93305



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-118
November 13, 2023

This SOW should be printed in color.



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ASBESTOS SCOPE OF WORK

Washington Middle 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 prior to bidding the project via submission of a request for information to the architect.

PHASING

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

MOBILIZATIONS

The contractor shall include in their bid cost for multiple mobilizations that will be requirements in order to coordinate necessary abatement and/or remediation activities with other trades, the District, and all other associated 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 = 45 Business Days

Phase 2 = 55 Business Days

Phase 3 = 25 Business Days

Total = 125 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 Provide	Not Applicable / Required
Water	X		
Power	X		
Removal of Items to be saved	X		
Removal & Disposal of Items Remaining in Work Area		X	
Safety & Security of Equipment		X	
On-site challenge testing of HEPA filtered equipment within 5 calendar days of the start of the job		X	

SOFT DEMOLITION REQUIREMENTS

The contractor shall perform all soft demolition requirements prior to the commencement of containment setup. All components such as, but not limited to, cabinetry and walls shall be removed to expose any potentially concealed asbestos-containing materials prior to the start of abatement. However, if the removal of any of these components may disturb ACM, they shall be removed after containment and negative pressure are established and approved by the consultant. In addition, should the contractor



discover any concealed ACM, they shall immediately bring it to the attention of the consultant and owner representative who will confirm the material and quantity. The agreed upon quantity and type of material(s) shall be recorded on the contractor's daily paperwork on the day it is discovered.

LAYERS OF ROOFING

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

INCLEMENT WEATHER

Roof abatement shall be planned and scheduled when there are favorable weather conditions, such as when there is a forecast for "clear skies" and no rain for three or more days. The contractor shall remove only that amount of roofing material that can be re-roofed or covered and secured from weather on the same work day. Work may be halted at the discretion of the 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, G and H 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.
2. 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



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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 not 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. DO NOT locate any seams at wall/floor joints. Floor sheeting shall extend at least twelve inches (12") up the sidewalls of the tunnel. Plastic shall be sized to minimize seams. Sheeting shall be installed in a fashion so as to prevent slippage between successive layers of material.
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

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



ASBESTOS ABATEMENT PROCEDURES

Abatement procedures for all ACM on this project:

1. 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. 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.
4. 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.
5. 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.**
6. 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.
7. 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.
8. 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.
9. 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.
10. 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 reoccupied has been completed, a visual clearance inspection shall be performed by the consultant. Contractor personnel shall be present and available to address any deficiencies in cleaning. On the business day following visual clearance of the containment, a set of five clearance air samples shall be collected to be analyzed by Transmission Electron Microscopy (TEM) or Phase Contrast Microscopy (PCM).
2. Final clearance for re-occupancy using the TEM shall be contingent upon meeting AHERA criteria for response action completion of an average of 70 structures per square millimeter (70 s/mm²) or less for the 5 samples collected inside the containment (40 CFR 763, Appendix A). In the event clearance air samples do not meet this re-occupancy criteria, the contractor shall be responsible for re-cleaning failed areas, and for costs associated with collection and analysis of additional clearance air samples (\$1,400/per set of clearances) in accordance with the sampling protocol described above.
3. Where PCM clearance criteria is used, final clearance for re-occupancy shall be contingent upon meeting AHERA criteria for response action completion when the results of the samples collected show that the concentration of fibers for each of the five samples is less than or equal to a limit of quantitation for PCM (0.01 fibers per cubic centimeter (0.01 f/cm³) of air).
4. After final cleaning of any exterior containment has been completed, a visual clearance inspection shall be performed by the consultant. The consultant will inspect work areas for visual signs of dust and debris related to the disturbance of asbestos. All surface areas must be clean. Residual dust, of any nature, that was generated on this project and found within or immediately outside the regulated area/containment, will be assumed to contain asbestos and must be re-cleaned. A passing visual inspection performed by the consultant on exterior containments/regulated areas will determine completion of work.

PERSONAL AIR MONITORING RESULTS FOR WORKERS

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

ASBESTOS DISPOSAL

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

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

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

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

Attachments:

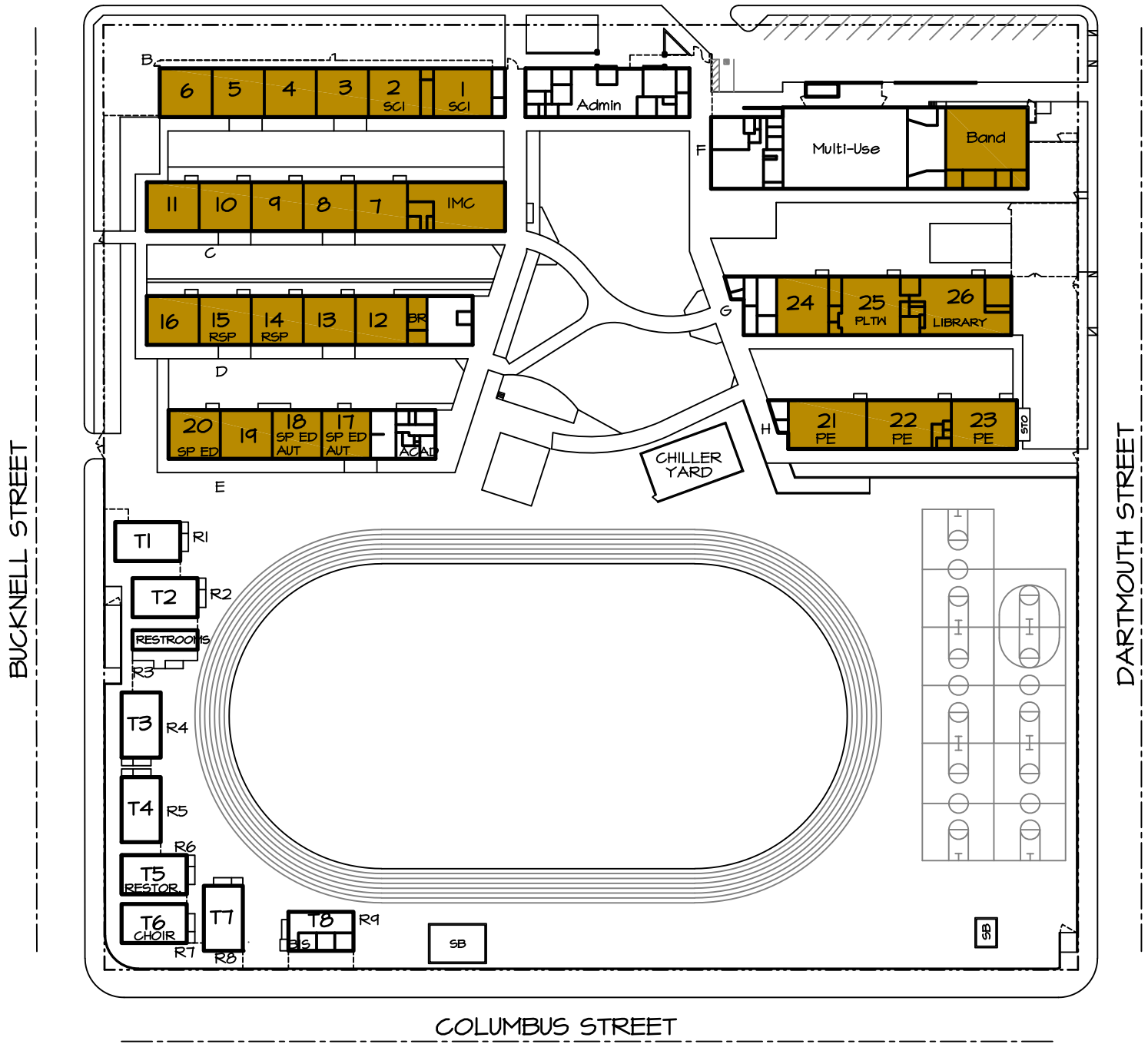
- A. Site & Building Maps
- B. Submittal Requirements
- C. Safety Data Sheets for Chemsafe Clear
- D. Asbestos Inspection Report by Room



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Attachment A – Site & Building Maps

NOBLE AVENUE



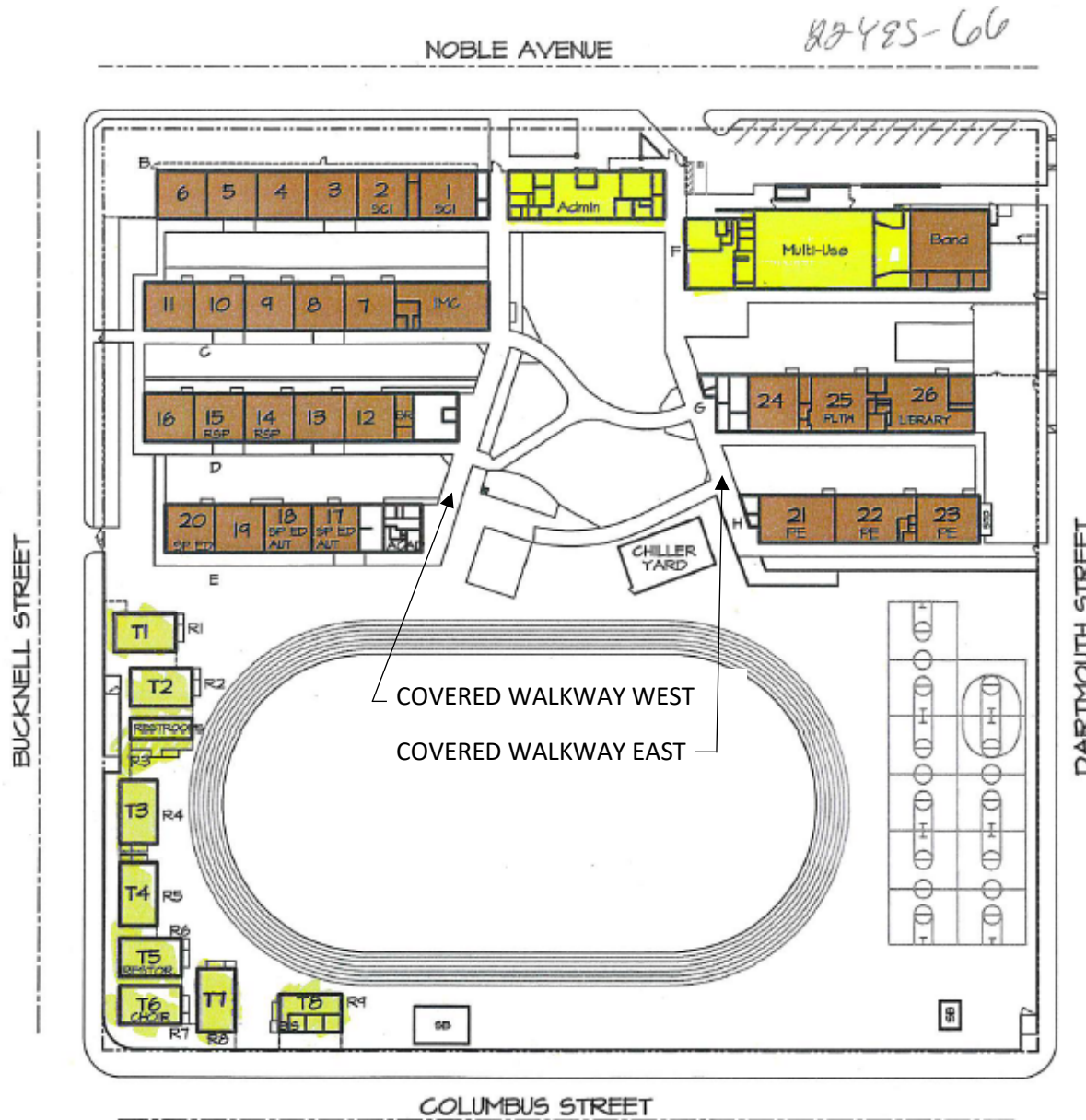
WASHINGTON MIDDLE SCHOOL
1101 NOBLE AVE.

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

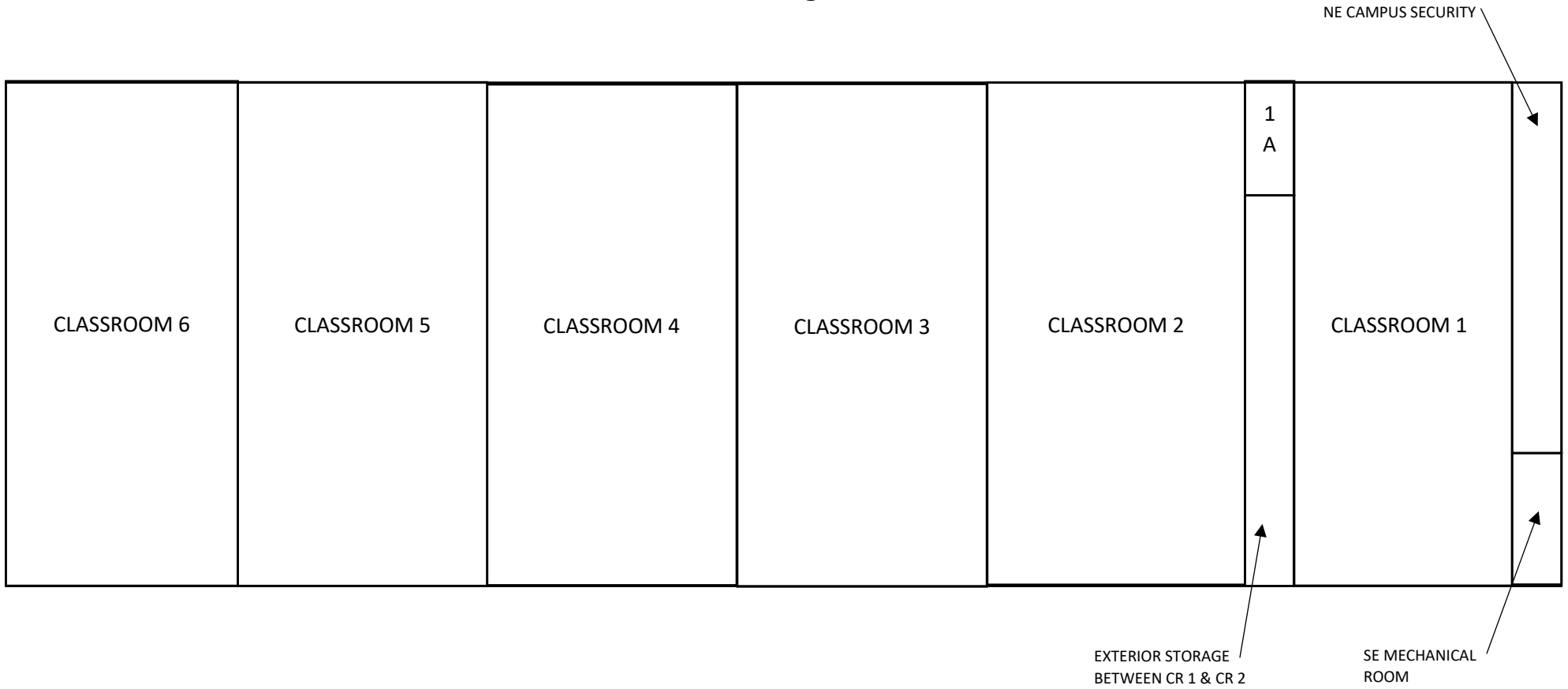


SITE PLAN

Bakersfield City School District
Washington Middle School, 1101 Noble Ave, Bakersfield, CA 93305
YES, Inc. Project Number: 22YES-66
November 2022

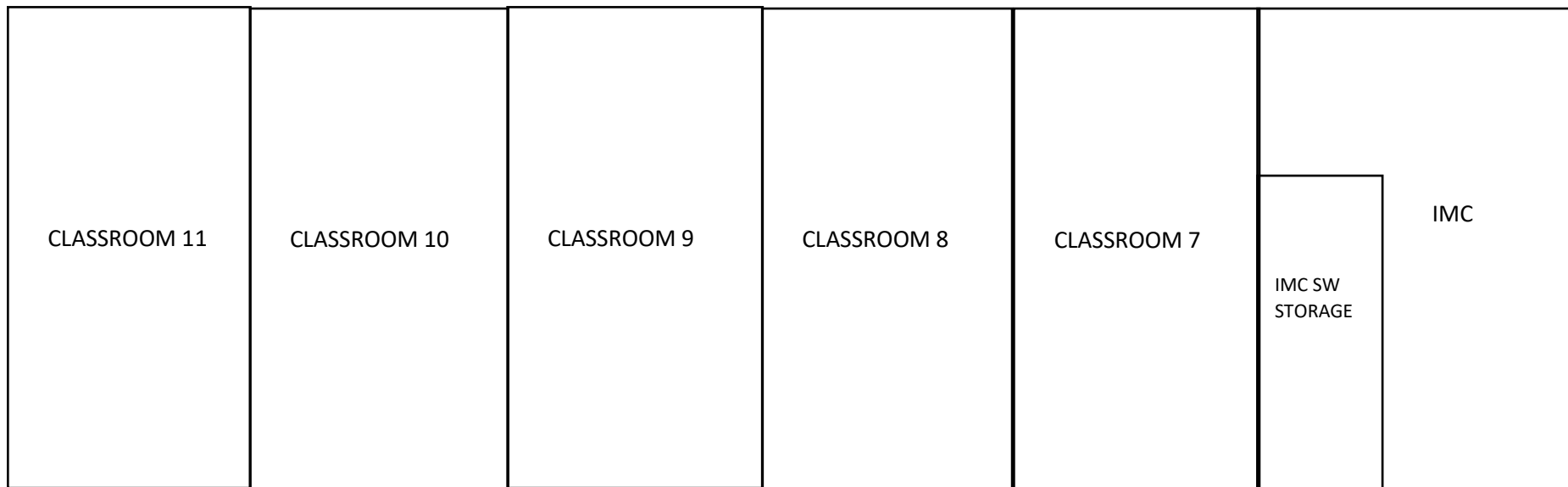


Building B – CR'S 1-6



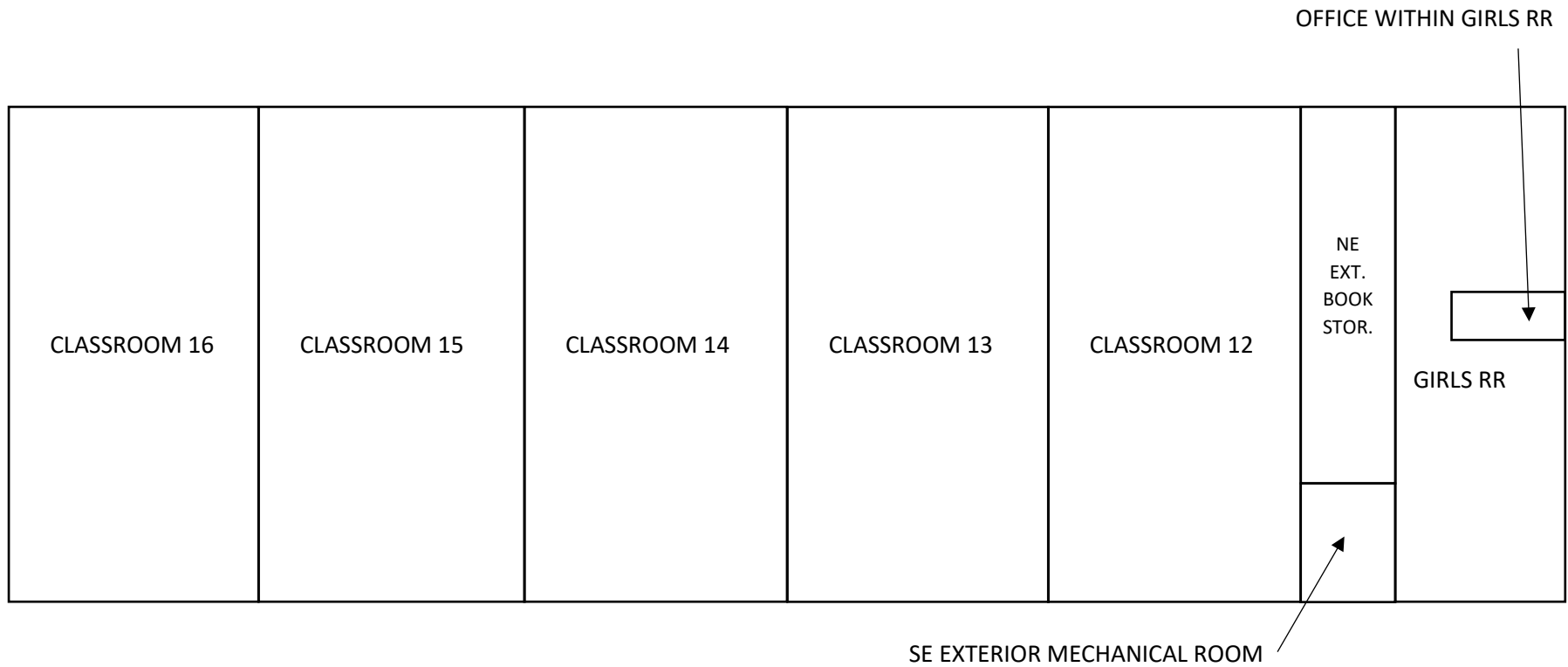
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Building C – CR’S IMC & 7-11



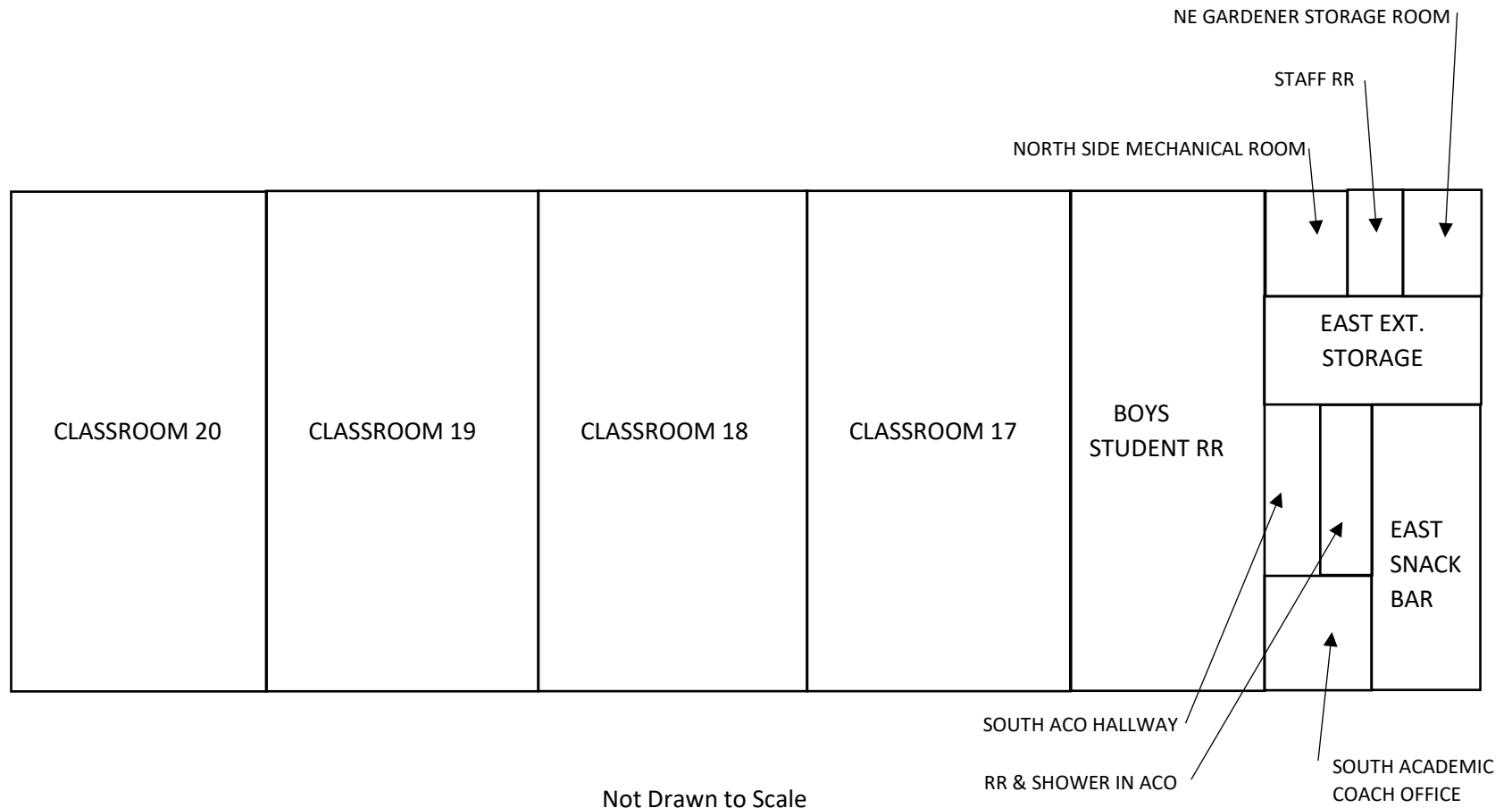
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Building D – CR'S 12-16



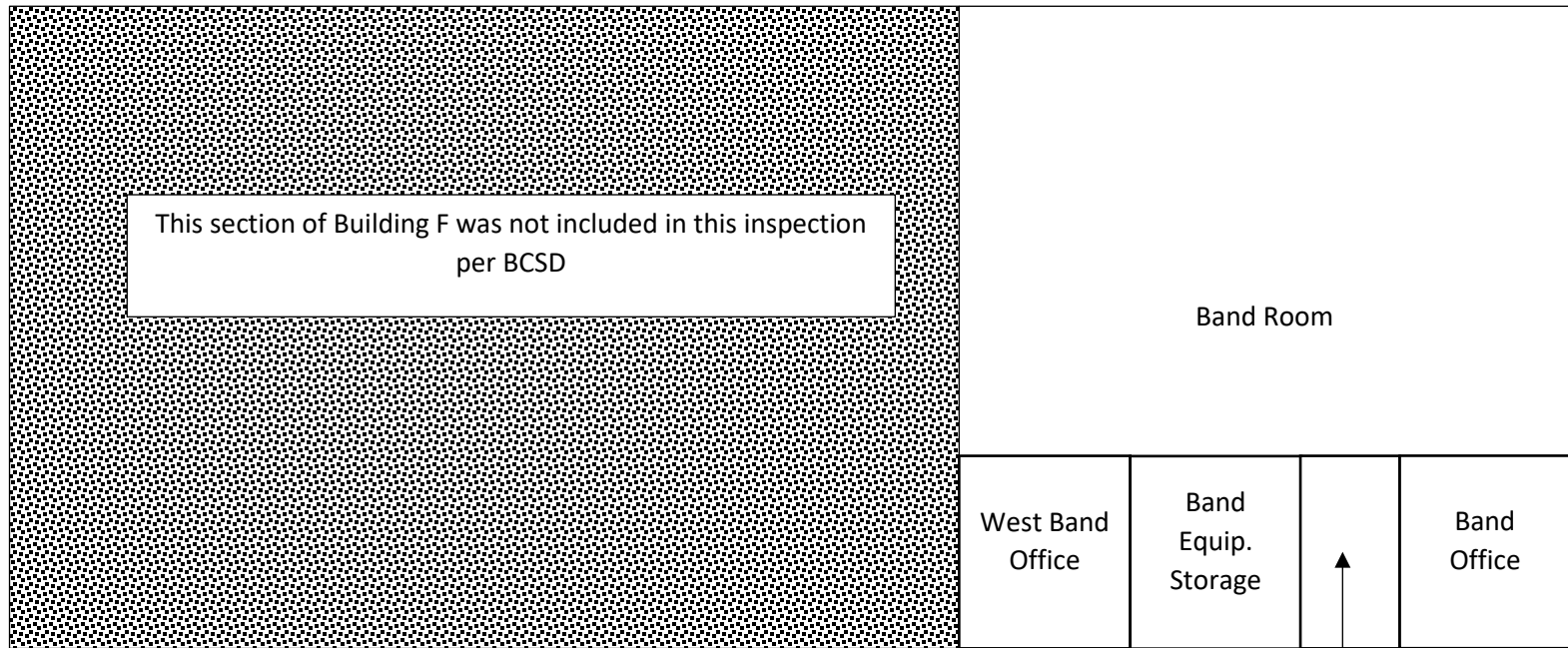
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BUILDING E – CR'S 17-20



Bakersfield City School District
Washington Middle School, 1101 Noble Ave, Bakersfield, CA 93305
YES, Inc. Project Number: 22YES-66
November 2022

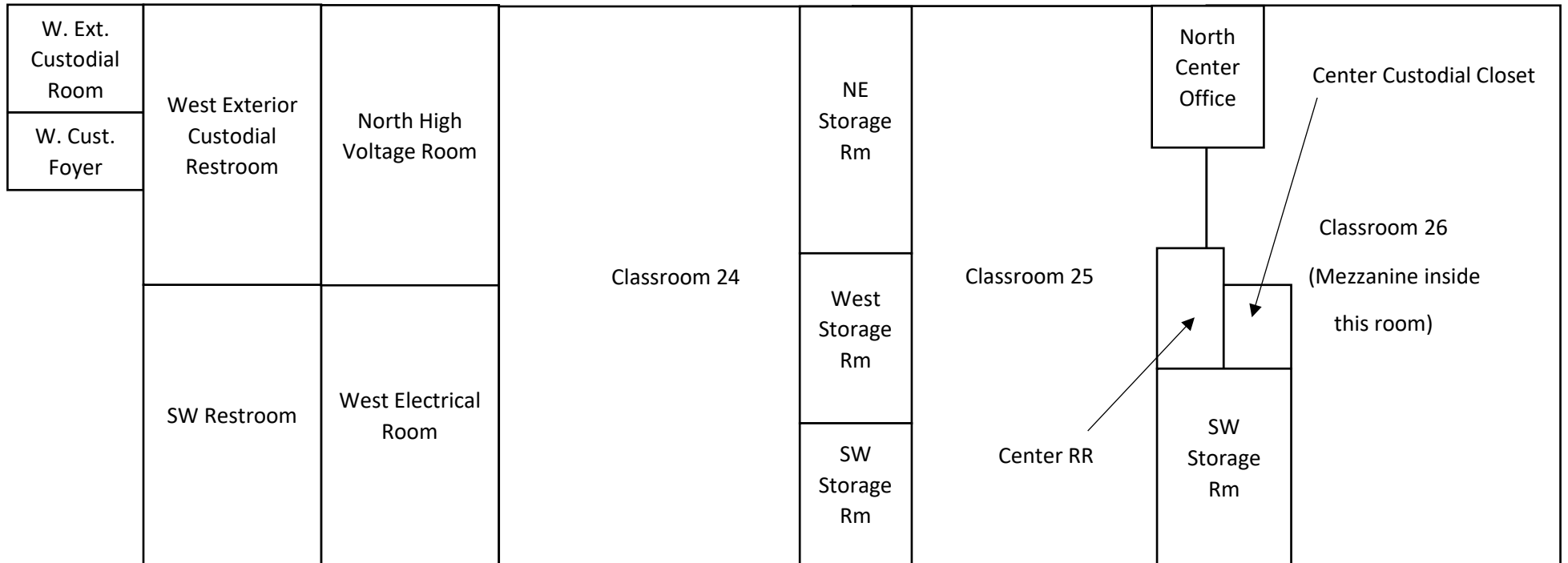
Building F



Not Drawn to Scale

Uniform Storage

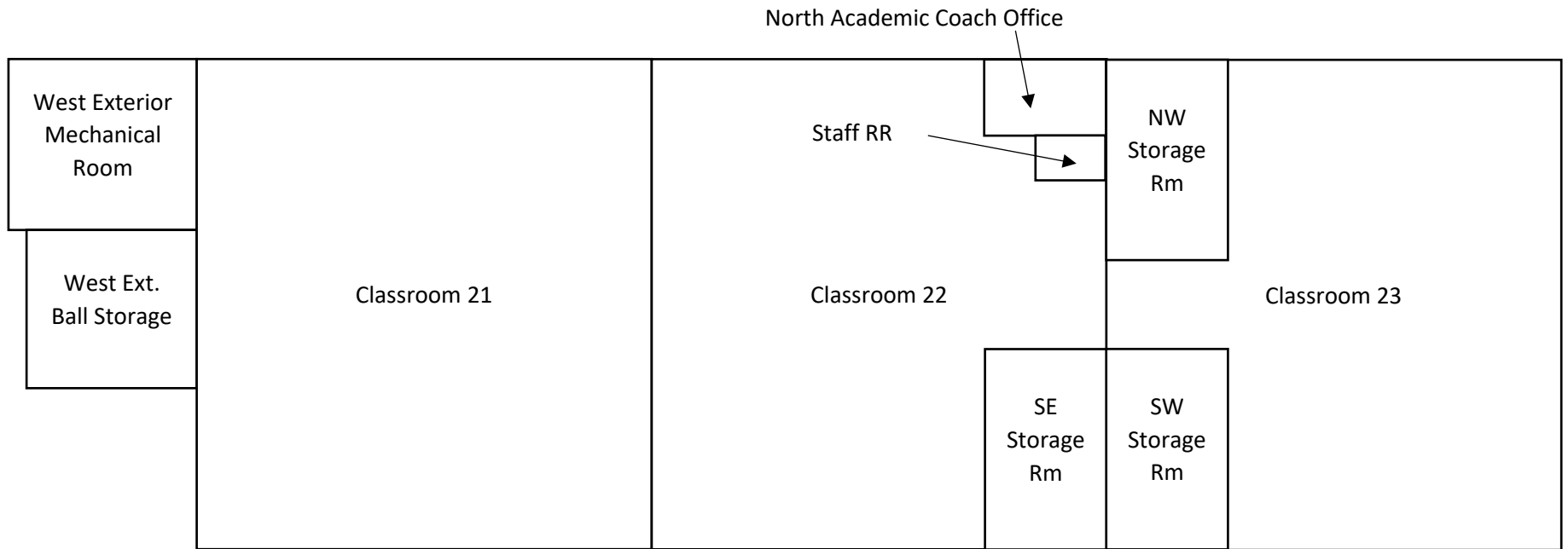
Building G – Classrooms 24-26



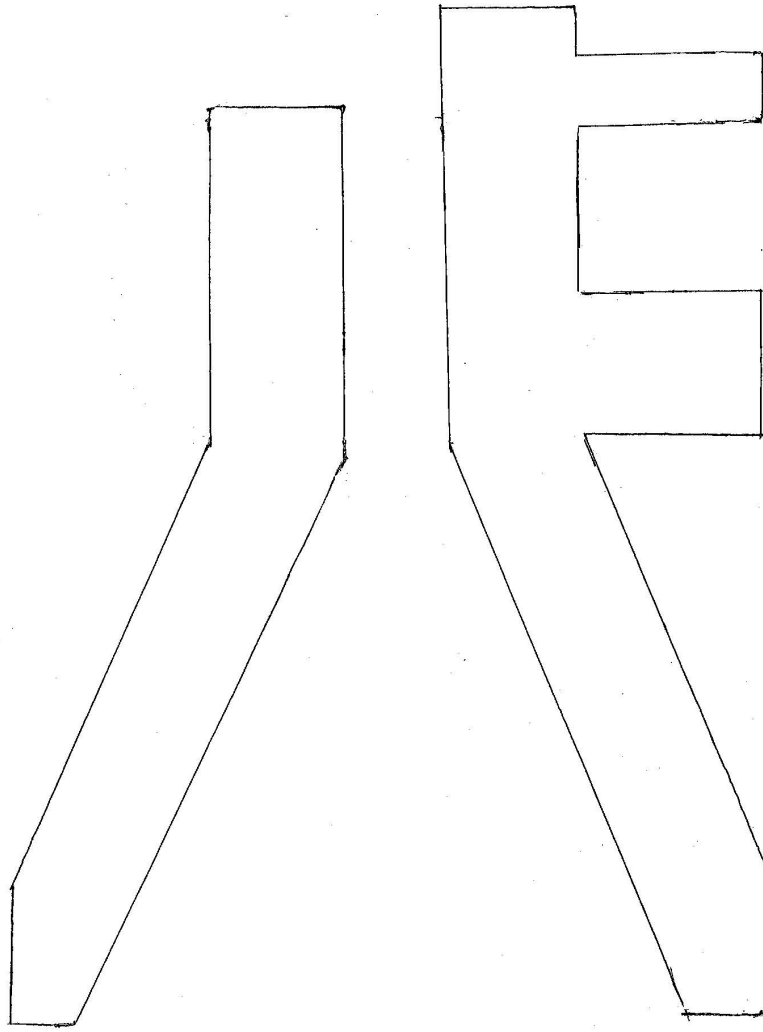
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Bakersfield City School District
Washington Middle School, 1101 Noble Ave, Bakersfield, CA 93305
YES, Inc. Project Number: 22YES-66
November 2022

Building H – CR's 21-23



Not Drawn to Scale



COVERED WALKWAY WEST

COVERED WALKWAY EAST



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
2. Weekly
 - a. Safety meeting
 - b. Worker personal air monitoring
 - c. Area air monitoring

Submittals Required at the Conclusion of the Project

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



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Attachment C – Safety Data Sheet

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

PAGE 1 OF 8

ISSUE DATE: 1/15/1990

REVISION DATE: 4/15/2015

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

TRADE NAME; CHEMSAFE CLEAR (CARB COMPLIANT)

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

RECOMMENDED USE: Mastic Removal

SUPPLIER'S DETAILS:

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

EMERGENCY PHONE NUMBER:

COMPANY PHONE NUMBER: (800)767-6933

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

2. HAZARD IDENTIFICATION**GHS CLASSIFICATION:**

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

ASPIRATION HAZARD
SERIOUS EYE DAMAGE IRRITATION

CATEGORY 1
CATEGORY 2A

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

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

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

PAGE 2 OF 8

HAZARD SYMBOLS:**PRECAUTIONARY STATEMENTS:**

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

PRECAUTIONARY STATEMENTS (RESPONSE):

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

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

PRECAUTIONARY STATEMENTS (STORAGE):

Store locked up.

PRECAUTIONARY STATEMENTS (DISPOSAL):

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

OTHER HAZARDS:

Repeated or prolonged exposure can cause skin dryness or cracking.

3. COMPOSITION INFORMATION ON INGREDIENTS

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

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

4. FIRST AID MEASURES

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

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

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

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

Most Important Symptoms and Effects, Acute and Delayed

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

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

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

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

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

Treat Symptomatically.

5. FIRE FIGHTING MEASURES

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

Unsuitable extinguishing media- Do not use water jet.

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

Hazardous thermal decomposition products: carbon monoxide and CO₂

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

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

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

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

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

Methods and materials for containment and cleaning up.

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

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

7. HANDLING AND STORAGE

Precautions for Safe Handling:

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

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

Conditions for safe storage including any incompatibilities:

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

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

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

10. STABILITY AND REACTIVITY

Reactivity: Stable in normal ambient temperature and pressure

Chemical Stability: Stable under recommended storage conditions.

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

Conditions to Avoid: Open flames, sparks

Incompatible Materials: Oxidizing materials

Hazardous Decomposition Products: Carbon monoxide and Carbon Dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not classified,

Skin corrosion irritation: not classified,

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

Sensitization: Not classified,

Mutagenicity: Not classified,

Carcinogenicity: Not classified

Reproductive Toxicity: Not Classified

Teratogenicity: Not Available

Specific target Organ Toxicity (single exposure)

Not classified

Specific target Organ Toxicity (repeated exposure):

Not classified

Aspiration Hazard:

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

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

PAGE 7 OF 8

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

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

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

Numerical measures of Toxicity

Not Available

12. ECOLOGICAL INFORMATION**Toxicity:**

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

Persistence and degradability:Distillate Petroleum: Biodegradability-inherent
Hydrotreated

Butoxydiglycol 112-34-5: readily biodegradable

Bioaccumulation Potential:

Not expected to bioaccumulate

Mobility in Soil:

No data

Other adverse Effects:

No known significant effects or critical hazards

13. DISPOSAL CONSIDERATIONS

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

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

PAGE 8 OF 8

14. TRANSPORTATION INFORMATION

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

15. REGULATORY INFORMATION

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

SARA 302/304: no products were found.

SARA 311/312: acute health hazard

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

SARA 313: butoxydiglycol, <12%

STATE REGULATIONS:

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

California Prop 65: none known

16. OTHER INFORMATION

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

NOTICE TO READER:

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



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

Attachment D – Asbestos Inspection Report by Room



YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Building A - Administration	Room Name: Representative of the rest of the building's interior.
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Wall	1		Plaster - sanded	exp. Metal	N	n/a
Ceiling	1		Plaster - sanded		N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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

RED=contains asbetos

Black=does NOT contain asbestos

Building:	Building A - Administration	Room Name:	Exterior
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	17		Exterior stucco & vapor barrier		N	n/a
Soffit	17		Exterior stucco & vapor barrier		N	n/a
Windows	18		Exterior window putty - 4%-6% CH		Y	Y
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19		Grey coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20		White coating on foam roof on roof mastic - foam roof=ND on roof mastic=4% CH		Y	N
	NOTE		On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.			

RED=contains asbestos

Black=does not contain asbestos

Friable Category
Subject to change



YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building:	Building B - CRs 1-6	Room Name:	SE Ext. Mech Rm	Rm Ft²:	88
		Room Dimensions:	L=8 W=11 H=13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Wall	1	01A	Plaster - sanded	exp. Metal	N	n/a
Ceiling	1		Plaster - sanded		N	n/a
Mech Equip	-		Metal (not insulated)		n/a	n/a

Building:	Building B - CRs 1-6	Room Name:	NE Campus Security	Rm Ft²:	128
		Room Dimensions:	L=8 W=16 H=13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	2	02A	Carpet & glue - black w/white specks	Concrete	N	n/a
		NOTE	Walk-off mat at entry only			
Floor	3	03A	Carpet squares & glue - grey/blue w/cream/brown streaks	Concrete	N	n/a
BB	4	04A	Baseboard & glue 4" blue		N	n/a
Wall	5		Tackboard & glue	Plywood	Y	N
		NOTE	AFF 8' - Assumed: Unable to be sampled without causing irreparable damage			
Ceiling	-		Plywood		n/a	n/a

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

Building:	Building B - CRs 1-6	Room Name:	Classroom 1	Rm Ft²:	1080
		Room Dimensions:	L=36 W=30 H=9/12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	6		Floor tile & glue 20" green/tan specked	floor tile	N	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on the east wall south end; section adjacent to mechanical room. Assumed.			
Walls	29		Drywall, smooth texture		N	n/a
	NOTE		Found on the north wall only between cabinet & unit ventilator			
Sink	-		Cast Iron		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08B	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09B	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11A	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building: Building B - CRs 1-6 CR 1's NW Storage Room	Room Name: 01A	Rm Ft²: 56
Room Dimensions: L=8 W=7 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	6		Floor tile & glue 20" green/tan specked	floor tile	N	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on every wall in this room. Assumed.			
Ceiling	10	10B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11A	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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

Building:	Building B - CRs 1-6	Room Name:	Ext Storage b/n 1 & 2	Rm Ft²:	208
		Room Dimensions:	L=8 W=26 H=Ave 13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	14	14A	Floor tile & glue 12" off-white oatmeal	Concrete	N	n/a
BB	7	07A	Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on the west wall. Assumed.			
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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

Building:	Building B - CRs 1-6	Room Name:	Classroom 2	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	6	06A	Floor tile & glue 20" green/tan specked	Concrete	N	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	5		Whiteboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	29	29A	Drywall, smooth texture		N	n/a
	NOTE		Found on the north wall only between cabinet & unit ventilator			
Walls	23		Concealed drywall - Assumed		Y	Y
	NOTE		Confirmed behind plywood on the north wall between unit ventilator & cabinet up to 2'. However, may exist behind either of these further but cannot be confirmed.			
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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

Building:	Building B - CRs 1-6	Room Name:	Classroom 3	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15	15A	Carpet & glue - brown/black/blue multi covers approx. 90% of room	Concrete	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	Concrete	N	n/a
	NOTE					
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on the north wall between unit ventilator & cabinet up to 2'. However, may exist behind either of these further but cannot be confirmed.			
Walls	29		Drywall, smooth texture		N	n/a
	NOTE		Found on the north wall only between cabinet & unit ventilator			
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08A	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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

Building:	Building B - CRs 1-6	Room Name:	Classroom 4	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	Concrete	N	n/a
	NOTE					
Floor	16	16A	Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	Concrete	N	n/a
	NOTE					
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on the north wall between unit ventilator & cabinet up to 2'. However, may exist behind either of these further but cannot be confirmed.			
Walls	29		Drywall, smooth texture		N	n/a
	NOTE		Found on the north wall only between cabinet & unit ventilator			
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09A	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10A	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11B	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing		
	NOTE		12-50% CH &. 8% Amosite		Y	Y
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building:	Building B - CRs 1-6	Room Name:	Classroom 5	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	Concrete	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	Concrete	N	n/a
	NOTE					
BB	7	07B	Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on the north wall between unit ventilator & cabinet up to 2'. However, may exist behind either of these further but cannot be confirmed.			
Walls	29		Drywall, smooth texture		N	n/a
	NOTE		Found on the north wall only between cabinet & unit ventilator			
Walls	700		Tackboard & glue		Y	N
Counters	-		Formica counter tops			
Walls	700		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos

Black=does NOT contain asbestos



YES Environmental, Inc.

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

Building:	Building B - CRs 1-6	Room Name:	Classroom 6	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15	15B	Carpet & glue - brown/black/blue multi covers approx. 90% of room	Concrete	N	n/a
	NOTE					
Floor	16	16B	Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	Concrete	N	n/a
	NOTE					
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	29	29B	Drywall, smooth texture		N	n/a
	NOTE		Found on the north wall only between cabinet & unit ventilator			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood.			
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky	Diagonal Sheathing	Y	Y

RED=contains asbetos

Black=does NOT contain asbestos

Building:		Room Name:		Exterior		
Roof Footprint: L=204 W=46		Building Footprint: L=188		W=30	H=12	
Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Walls	17	17A/C	Exterior stucco & vapor barrier		N	n/a
Soffit	17	17B	Exterior stucco & vapor barrier		N	n/a
Windows	18	18A-B	Exterior window putty - 4%-6% CH		Y	Y
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19	19A-B	Grey coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20 NOTE	20A	White coating on foam roof on roof mastic - foam roof=ND on roof mastic=4% CH On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.		Y	N

RED=contains asbestos

Black=does not contain asbestos

Friable Category
Subject to change



YES Environmental, Inc.

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

Client: Bakersfield City School District
Site: Washington MS

YES Project No.: 22YES-66
Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Building C - CRs IMC, 7-11	Room Name: IMC	Rm Ft²: 1500
Room Dimensions: L=50 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	21	21A	Carpet & glue - blue/green/red/cream multi NOTE Covers approx. 90% of room		N	n/a
Floor	2	02B	Carpet & glue - black w/white specks NOTE Covers approx. 10% of room		N	n/a
BB	22	22A	Baseboard & glue 4" blue		N	n/a
Walls	5		Tackboard & glue NOTE Assumed: Unable to be sampled without causing irreparable damage	Plywood	Y	N
Walls	-		Plywood		n/a	n/a
Ceiling	8	08D	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09C	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10C	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11C	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky NOTE 12-50% CH &. 8% Amosite	Diagonal Sheathing	Y	Y
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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 Black=does not contain asbestos



YES Environmental, Inc.

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

Building:	Building C - CRs IMC, 7-11	Room Name:	IMC SW Storage	Rm Ft²:	120
		Room Dimensions:	L=12 W=10 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	21		Carpet & glue - blue/green/red/cream multi		N	n/a
	NOTE		Covers approx. 90% of room		N	n/a
Floor	2		Carpet & glue - black w/white specks		N	n/a
	NOTE		Covers approx. 10% of room			
BB	22		Baseboard & glue 4" blue		N	n/a
Walls	5		Tackboard & glue	Plywood	Y	N
	NOTE		Assumed: Unable to be sampled without causing irreparable damage			
Walls	-		Plywood		n/a	n/a
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a

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YES Environmental, Inc.

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

Building:	Building C - CRs IMC, 7-11	Room Name:	Classroom 7	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24	24A	concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND			
BB	7	07C	Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood			
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Walls	5		Whiteboard & glues - Assumed		N	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building:	Building C - CRs IMC, 7-11	Room Name:	Classroom 8	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24		concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building:	Building C - CRs IMC, 7-11	Room Name:	Classroom 9	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15	15C	Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24	24B	concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08C	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09D	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10D	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11D	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building:	Building C - CRs IMC, 7-11	Room Name:	Classroom 10	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16	16C	Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24		concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building:	Building C - CRs IMC, 7-11	Room Name:	Classroom 11	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24	24C	concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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Building: Building C - IMC & CRs 7-11	Room Name: Exterior
Roof Footprint: L=222 W=46	Building Footprint: L=202 W=30 H=12

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Door Transom	44	44A	Door transom material		N	n/a
Walls	17	17D-E	Exterior stucco & vapor barrier		N	n/a
Soffit	17		Exterior stucco & vapor barrier		N	n/a
Windows	18	18C-D	Exterior window putty - 4-6% CH		Y	Y
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19	19C-D	Grey coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20 NOTE	20B	White coating on foam roof on roof mastic - roof=ND on roof mastic=4% CH On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.		Y	N

RED=contains asbestos

Black=does not contain asbestos



YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building:	Building D - CRs12-16	Room Name:	Girls RR	Rm Ft²:	900
		Room Dimensions:	L=30 W=30 H=Ave 13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	25		Floor tile grout 1" grey		N	n/a
BB			None			
Walls	26	26A	Wall tile grout 6" lt blue	Plaster	N	n/a
	NOTE		AFF 7'			
Walls	1	01C	Plaster - smooth	metal lath	N	n/a
Ceiling	1		Plaster - smooth	metal lath	N	n/a

Building:	Building D - CRs12-16	Room Name:	Office within Girls RR	Rm Ft²:	120
		Room Dimensions:	L=10 W=12 H=Ave 13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	25	25A	Floor tile grout 1" grey		N	n/a
BB	26		Wall tile grout 6" lt blue	plaster	N	n/a
Walls	1		Plaster - smooth	metal lath	N	n/a
Ceiling	1		Plaster - smooth	metal lath	N	n/a

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YES Environmental, Inc.

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

Building:	Building D - CRs12-16	Room Name:	SE Ext. Mech Room	Rm Ft²:	120
		Room Dimensions:	L=10 W=12 H=Ave 13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	1	01B	Plaster - smooth		N	n/a
Ceiling	1		Plaster - smooth		N	n/a
HVAC	27	27A	HVAC duct seam tape		N	n/a

RED=contains asbestos

Black=does not contain asbestos



YES Environmental, Inc.

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

Building:	Building D - CRs12-16	Room Name:	Classroom 12	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15	15D	Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	28	28A	concealed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile=3-4% CH & black mastic=ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
	NOTE		some areas of plywood were confirmed to have drywall behind them			
Walls	23		Concealed drywall		Y	Y
	NOTE		Confirmed behind plywood on the east wall.			
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos
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YES Environmental, Inc.

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

Building: Building D - CRs12-16	Room Name: NE Ext. Book Storage	Rm Ft²: 240
Located immediately east of CR 12	Room Dimensions: L=20 W=12 H=13	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	28	28B	Exposed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile=3-4% CH & black mastic=ND			
BB	30	30A	Baseboard & brown glue 4" green		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

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 Black=does not contain asbestos



YES Environmental, Inc.

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

Building:	Building D - CRs12-16	Room Name:	Classroom 13	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - tan/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16	16D	Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	28		concealed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile=3-4% CH & black mastic=ND			
BB	7	07D	Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08E	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09E	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10E	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11E	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos
Black=does not contain asbestos



YES Environmental, Inc.

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

Building:	Building D - CRs12-16	Room Name:	Classroom 14	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - tan/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	28		concealed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile=3-4% CH & black mastic=ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos
Black=does not contain asbestos



YES Environmental, Inc.

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

Building:	Building D - CRs12-16	Room Name:	Classroom 15	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - tan/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24	24D	concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor tile=2-3% CH & black mastic=ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops			
Sink	-		Porcelain			
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08F	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09F	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10F	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11F	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12	12B	Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos

Black=does not contain asbestos



YES Environmental, Inc.

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

Building:	Building D - CRs12-16	Room Name:	Classroom 16	Rm Ft²:	960
		Room Dimensions:	L=32 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - tan/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	24		concealed floor tile & black mastic - tan	concrete	Y	N
	NOTE		Floor tile=2-3% CH & black mastic=ND			
BB	7	07E	Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos

Black=does not contain asbestos

Building: Building D - CRs12-16	Room Name: Exterior
Roof Footprint: L=204 W=46	Building Footprint: L=184 W=30 H=12

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Walls	17	17F-G	Exterior stucco & vapor barrier		N	n/a
Soffit	17		Exterior stucco & vapor barrier		N	n/a
Windows	18	18E-F	Exterior window putty - 5% CH		Y	Y
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19	19E-F	Grey coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20		Grey coating on foam roof on roof mastic = ND on roof, mastic=4% CH		Y	N
	NOTE		On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.			

RED=contains asbestos

Black=does not contain asbestos



YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building:	Building E - CRs17-20	Room Name:	East Snack Bar	Rm Ft²:	126
		Room Dimensions:	L=14 W=9 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	16	16E	Floor tile & glue 12" cream oatmeal	Concrete	N	n/a
BB	31	31A	Baseboard & glue 4" dk brown		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a

Building:	Building E - CRs17-20	Room Name:	East Ext. Storage	Rm Ft²:	224
		Room Dimensions:	L=28 W=8 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	-		Concrete - bare & exposed	Concrete	n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood	Diagonal sheathing	n/a	n/a

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Black=does NOT contain asbestos



YES Environmental, Inc.

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

Building:	Building E - CRs17-20	Room Name:	NE Gardener Storage Rm	Rm Ft²:	88
		Room Dimensions:	L=11 W=8 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed	Concrete	n/a	n/a
BB	-		Wood		n/a	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood	Diagonal sheathing	n/a	n/a

Building:	Building E - CRs17-20	Room Name:	Staff RR	Rm Ft²:	32
		Room Dimensions:	L=8 W=4 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	32		Ceramic floor tile - browns 1"-2"	Concrete	N	n/a
Walls	1	01D	Plaster - smooth		N	n/a
Walls	33	33A	Ceramic wall tile - cream w/gold specks 4"x6"	Plaster	N	n/a
	NOTE		AFF 5'			
Ceiling	1		Plaster - smooth		N	n/a



YES Environmental, Inc.

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

Building: Building E - CRs17-20 Located immediately east of CR 17 on north side of building	Room Name: North Side Mech Room	Rm Ft²: 72
	Room Dimensions: L=9 W=8 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	1		Plaster - smooth		N	n/a
HVAC	27	27B	HVAC duct seam tape		N	n/a
Ceiling	1		Plaster - smooth		N	n/a

Building: Building E - CRs17-20 Includes closet within	Room Name: South Academic Coach Office	Rm Ft²: 112
	Room Dimensions: L=14 W=8 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	34	34A	Carpet squares (taped)- tan with colored stripes	Floor tile	N	n/a
Floor	28		concealed floor tile & black mastic-green	Concrete	Y	N
	NOTE		Floor tile = 3-4% CH & black mastic=ND			
BB	35	35A	Baseboard & glue 4" grey		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)		N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	diagonal sheathing	N	n/a

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

Building: Building E - CRs17-20 Located inside the Academic Coach Office	Room Name: South ACO Hallway	Rm Ft²: 32
Room Dimensions: L=8 W=4 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	28		concealed floor tile & black mastic-green	Concrete	Y	N
	NOTE		Floor tile = 3-4% CH & black mastic=ND			
BB	35		Baseboard & glue 4" grey		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)		N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	diagonal sheathing	N	n/a

Building: Building E - CRs17-20 Located in Academic Coaches Office	Room Name: RR & Shower in ACO	Rm Ft²: 80
Room Dimensions: L=10 W=8 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	32	32A	Ceramic floor tile - browns 1"-2"	Concrete	N	n/a
Walls	1		Plaster - smooth		N	n/a
Walls	33		Ceramic wall tile - cream w/gold specks 4"x6"	Plaster	N	n/a
	NOTE		AFF 5'			
Ceiling	1		Plaster - smooth		N	n/a

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

Building:	Building E - CRs17-20	Room Name:	Boys Student RR	Rm Ft²:	780
		Room Dimensions:	L=30 W=26 H=Ave 13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	36	36A	Floor tile grout 1" grey	Concrete	N	n/a
Walls	1		Plaster - smooth		N	n/a
Walls	37	37A	Ceramic wall tile - brown 6"	Plaster	N	n/a
	NOTE		AFF 7'			
Ceiling	1		Plaster - smooth		N	n/a

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

Building:		Building E - CRs17-20		Room Name:		Classroom 17		Rm Ft ² :		720
		Room Dimensions:		L=24	W=30	H=9/13				
Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N				
Floor	15	15E	Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a				
	NOTE									
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a				
	NOTE									
Floor	28	28C	concealed floor tile & black mastic - green	concrete						
	NOTE		Floor tile = 3-4% CH & black mastic=ND							
BB	7	07F	Baseboard & brown glue 4" lt brown		N	n/a				
Walls	-		Plywood		n/a	n/a				
Walls	5		Tackboard & glue - Assumed		Y	N				
Counters	-		Formica counter tops		n/a	n/a				
Sink	-		Porcelain		n/a	n/a				
Walls	5		Whiteboard & glues - Assumed		Y	N				
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a				
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a				
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a				
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a				
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y				
	NOTE		12-50% CH & . 8% Amosite							
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y				

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

Building:	Building E - CRs17-20	Room Name:	Classroom 18	Rm Ft²:	720
		Room Dimensions:	L=24 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	28		concealed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile = 3-4% CH & black mastic=ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08G	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09G	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10G	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11G	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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

Building:	Building E - CRs17-20	Room Name:	Classroom 19	Rm Ft²:	840
		Room Dimensions:	L=28 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	28	28D	concealed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile = 3-4% CH & black mastic=ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building:	Building E - CRs17-20	Room Name:	Classroom 20	Rm Ft²:	840
		Room Dimensions:	L=28 W=30 H=9/13		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	15		Carpet & glue - brown/black/blue multi covers approx. 90% of room	floor tile	N	n/a
	NOTE					
Floor	16		Floor tile & glue 12" cream oatmeal covers approx. 10% of room at south entry	floor tile	N	n/a
	NOTE					
Floor	28		concealed floor tile & black mastic - green	concrete	Y	N
	NOTE		Floor tile = 3-4% CH & black mastic=ND			
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	5		Tackboard & glue - Assumed		Y	N
Counters	-		Formica counter tops		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Walls	5		Whiteboard & glues - Assumed		Y	N
Ceiling	8	08H	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09H	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10H	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11H	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH &. 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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Building: Building E - CRs17-20	Room Name: Exterior
Roof Footprint: L=176 W=46	Building Footprint: L=156 W=30 H=12

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/Y	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Walls	17	17 I	Exterior stucco & vapor barrier		N	n/a
Soffit	17	17H	Exterior stucco & vapor barrier		N	n/a
Windows	18	18G-H	Exterior window putty = 2% CH		Y	Y
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19	19G-H	Grey coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20	20C	White coating on foam roof=ND on roof mastic=4% CH		Y	N
	NOTE		On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.			

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YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building:	Building F - Band/Cafeteria	Room Name:	Band Room	Rm Ft²:	1920
		Room Dimensions:	L=48 W=40 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	52	52A	Floor tile & glue - 18" green w/white specks	Concrete	N	n/a
	NOTE		Lowest section of flooring in room. Unknown whether it goes under the risers			
Floor	15		Carpet & glue - tan/black/blue multi	Floor tile	N	n/a
	NOTE		On risers			
Floor	53	53A	Concealed floor tiles & black mastic - cream oatmeal & green	Concrete	N	n/a
BB	31		Baseboard & glue 4" dk brown		N	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood - North & South walls	drywall	n/a	n/a
Walls	23		Concealed drywall - Assumed		Y	Y
Walls	54		Perforated transite wall panels - known ACM		Y	N
	NOTE		East and west walls			
Walls	55		Solid transite wall panels - known ACM		Y	N
	NOTE		East and west walls			
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G Batts	N	n/a
Ceiling	9		Fiberglass batts - foil lined	ACTS	N	n/a
Ceiling	56	56A	Acoustic ceiling tile 12" uniform hole & brown glue dab	D/W	N	n/a
Ceiling	57	57A	Unfinished drywall no T&J	F/G batt	N	n/a
Ceiling	11	11K	Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a
Ceiling	27	27C	HVAC duct seam tape		N	n/a
TSI	58	58A	Paper jacketed fiberglass pipe straight insulation		N	n/a
HVAC	59	59A	HVAC Hanger Padding, paper backed, brown		N	n/a

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YES Environmental, Inc.

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

Building: Building F - Band/Cafeteria Located inside Band Room - far east end office.	Room Name: Band Office	Rm Ft²: 100
	Room Dimensions: L=10 W=10 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	52		Floor tile & glue - 18" green w/white specks	Concrete	N	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood	drywall	N	n/a
Walls	23		Concealed drywall - Assumed		Y	Y
Ceiling	56		Acoustic ceiling tile 12" uniform hole & brown glue dab	D/W	N	n/a
Ceiling	57		Unfinished drywall no T&J	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a

Building: Building F - Band/Cafeteria Located inside Band Room - adjacent to east Office	Room Name: Uniform Storage	Rm Ft²: 99
	Room Dimensions: L=11 W=9 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	52		Floor tile & glue - 18" green w/white specks	Concrete	N	n/a
BB	31		Baseboard & glue 4" dk brown		N	n/a
Walls	-		Plywood	drywall	n/a	n/a
Walls	23		Concealed drywall		Y	Y
Ceiling	56		Acoustic ceiling tile 12" uniform hole & brown glue dab	D/W	N	n/a
Ceiling	57		Unfinished drywall no T&J	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a
Door	71		Fire Door - 45 minute - Assumed		Y	Y

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

Building: Building F - Band/Cafeteria	Room Name: Band Equipment Storage	Rm Ft²: 220
Located inside Band Room - adjacent to west office	Room Dimensions: L=11 W=20 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	52		Floor tile & glue - 18" green w/white specks	Concrete	N	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood	Drywall	n/a	n/a
Walls	23		Concealed drywall - Assumed		Y	Y
Ceiling	56	56B	Acoustic ceiling tile 12" uniform hole & brown glue dab	D/W	N	n/a
Ceiling	57	57B	Unfinished drywall no T&J	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a
Door	71		2- Fire Doors - 45 minute		Y	Y

Building: Building F - Band/Cafeteria	Room Name: West Band Office	Rm Ft²: 100
Located inside Band Room - west office	Room Dimensions: L=10 W=10 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	52		Floor tile & glue - 18" green w/white specks	Concrete	N	n/a
BB	31		Baseboard & glue 4" dk brown		N	n/a
Walls	5		Tackboard & glue - Assumed	drywall	Y	N
Walls	23		Concealed drywall - Assumed		Y	Y
Ceiling	56		Acoustic ceiling tile 12" uniform hole & brown glue dab	D/W	N	n/a
Ceiling	57		Unfinished drywall no T&J	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a

RED=contains asbestos

Black=does NOT contain asbestos



YES Environmental, Inc.

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

Building: Building F - Band/Cafeteria **Room Name:** Representative of the rest of the building's interior.

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Walls	1		Plaster - smooth		N	n/a
Ceiling	56		Acoustic ceiling tile 12" uniform hole & brown glue dab	D/W	N	n/a
Ceiling	57		Unfinished drywall no T&J	F/G batt	N	n/a
Ceiling	1		Plaster - smooth		N	n/a

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

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Black=does NOT contain asbestos

Building: Building F - Band/Cafeteria	Room Name: Exterior at Band Room ONLY
Roof Footprint: L=62 W=64	Band Room Building Footprint: L=58 W=48 H=12

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Walls	17	17N	Exterior stucco & vapor barrier		N	n/a
Soffit	17	17J	Exterior stucco		N	n/a
Windows	44		Window panel - white (door transom)		N	n/a
Windows	18	18I-J	Exterior window putty = 2% CH		Y	Y
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19	19M-N	White coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20		White coating on foam roof on roof mastic		Y	N
	NOTE		White coating on foam roof = ND on roof mastic = 4% CH			
Roof	66	66C	Mastic - black/grey = 10% CH		Y	N
	NOTE		On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.			
HVAC on Rf	60		HVAC duct tape and mud		N	n/a
At HVAC	61		Fiberglass pipe insulation mudded end		N	n/a
At HVAC	62		Interior duct insulation - fiberglass paper jacketed		N	n/a

RED=contains asbestos

Black=does NOT contain asbestos



YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building:	Building G - CRs 24-26	Room Name:	West Custodial Foyer	Rm Ft²:	28
		Room Dimensions:	L=7 W=4 H=9		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood		n/a	n/a

Building:	Building G - CRs 24-26	Room Name:	West Ext Custodial Room	Rm Ft²:	77
		Room Dimensions:	L=11 W=7 H=9		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed	Concrete	n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood	Diagonal sheathing	n/a	n/a

RED=contains asbestos

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Building:	Building G - CRs 24-26	Room Name:	West Ext Custodial Restroom	Rm Ft²:	77
		Room Dimensions:	L=11 W=7 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	32	32B	Ceramic floor tile - browns 1"-2"	Concrete	N	n/a
Walls	1		Plaster - smooth		N	n/a
Walls	33	33B	Ceramic wall tile - cream w/gold specks 4"x6"	Plaster	N	n/a
	NOTE		AFF 5'			
Ceiling	1		Plaster - smooth		N	n/a

Building:	Building G - CRs 24-26	Room Name:	SW Restroom	Rm Ft²:	144
		Room Dimensions:	L=18 W=8 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	32		Ceramic floor tile - browns 1"-2"	Concrete	N	n/a
Walls	1		Plaster - smooth		N	n/a
Walls	33		Ceramic wall tile - cream w/gold specks 4"x6"	Plaster	N	n/a
	NOTE		AFF 5'			
Ceiling	1		Plaster - smooth		N	n/a

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Building:	Building G - CRs 24-26	Room Name:	West Electrical Room	Rm Ft²:	144
		Room Dimensions:	L=12 W=12 H=12		

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

Building:	Building G - CRs 24-26	Room Name:	Classroom 24	Rm Ft²:	1085
		Room Dimensions:	L=31 W=35 H=9/12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	49	49A	Concrete with non-skid coating		N	n/a
Floor	45	45A	Carpet squares & black mastic & green glues - tan striped (multi) & black/grey spotted	Concrete	N	n/a
BB	46	46A	Baseboard & glue 4" silver		N	n/a
BB	50	50A	Baseboard & glue 4" dark blue & black		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	47	47A	Lay-in panels 2'x4' gouge PH look like 2'x2'	ACTS	N	n/a
Ceiling	10	10J	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batts	N	n/a
Ceiling	11	11J	Fiberglass batts - paper jacketed	Diagonal sheathing	N	n/a

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Black=does not contain asbestos



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

Building:	Building G - CRs 24-26	Room Name:	CR 24 NE Storage Rm	Rm Ft²:	160
		Room Dimensions:	L=20 W=8 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	43		Baseboard & brown glue 4" green		N	n/a
Walls	-		Plywood		n/a	n/a
Counter	48	48A	Blue striped rolled counter top material & brown glue		N	n/a
Ceiling	-		Plywood		n/a	n/a

Building:	Building G - CRs 24-26	Room Name:	Classroom 25	Rm Ft²:	1190
		Room Dimensions:	L=34 W=35 H=16		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	49		Concrete with non-skid coating		N	n/a
	NOTE		Covers approx. 10% of room			
Floor	-		Wood		n/a	n/a
	NOTE		Covers approx. 90% of room			
BB	50		Baseboard & glue 4" dark blue & black		N	n/a
Walls	-		Plywood		n/a	n/a
Walls	33		Ceramic wall tile - cream w/gold specks 4"x6"		N	n/a
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G Batts	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	Diagonal Sheathing	N	n/a

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Black=does not contain asbestos



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

Building:	Building G - CRs 24-26	Room Name:	CR 25 SW Storage Rm	Rm Ft²:	56
		Room Dimensions:	L=8 W=7 H=10		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood	drywall	n/a	n/a
Walls	23		Concealed drywall - Assumed		Y	Y
Ceiling	-		Plywood			

Building:	Building G - CRs 24-26	Room Name:	CR 25 West Storage Rm	Rm Ft²:	56
		Room Dimensions:	L=8 W=7 H=10		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	7		Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood		n/a	n/a



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

Building: Building G - CRs 24-26 Located between CRs 25 & 26	Room Name: North Center Office	Rm Ft²: 132
	Room Dimensions: L=12 W=11 H=8	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	51	51A	Carpet & glue - pink/purple multi		N	n/a
BB	31	31B	Baseboard & brown & yellow glues 4" dk brown		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood		n/a	n/a

Building: Building G - CRs 24-26 Located between CRs 25 & 26	Room Name: Center RR	Rm Ft²: 45
	Room Dimensions: L=9 W=5 H=8	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	32		Ceramic floor tile - browns 1"-2"	Concrete	N	n/a
Walls	1		Plaster - smooth		N	n/a
Walls	33		Ceramic wall tile - cream w/gold specks 4"x6"	Plaster	N	n/a
	NOTE		AFF 5'			
Ceiling	1		Plaster - smooth		N	n/a

Building: Building G - CRs 24-26 Located between CRs 25 & 26 inside the RR	Room Name: Center Custodial Closet	Rm Ft²: 16
	Room Dimensions: L=4 W=4 H=8	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed	Concrete	n/a	n/a
BB			None			
Walls	1		Plaster - smooth	Plaster	N	n/a

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Ceiling	1	Plaster - smooth	N	n/a
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Building:	Building G - CRs 24-26	Room Name:	Classroom 26	Rm Ft²:	2345
Library		Room Dimensions:	L=67 W=35 H=16		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	21	21B	Carpet & glue - blue/green/red/cream multi NOTE Covers approx. 90% of floor	Concrete & Wood	N	n/a
Floor	2		Carpet & glue - black w/white specks NOTE Covers approx. 10% of floor	Concrete & Wood	N	n/a
BB	22	22B	Baseboard & glue 4" blue		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G Batts	N	n/a
Ceiling	9		Fiberglass batts - foil lined	Diagonal sheathing	N	n/a
Mezz Floor	-		Wood		n/a	n/a
Mezz BB	-		Wood		n/a	n/a
Mezz Walls	-		Wood		n/a	n/a
Mezz Ceiling	8		Lay-in panels 2'x4' gouge PH		N	n/a
Mezz HVAC	27		HVAC duct seam tape		N	n/a

Building:	Building G - CRs 24-26	Room Name:	CR 26 - SW Storage Room	Rm Ft²:	256
L-Shaped Storage Room inside CR 26/Library		Room Dimensions:	L=16 W=16 H=8		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	31		Baseboard & brown & yellow glues 4" dk brown		N	n/a
Walls	-		Plywood	drywall	n/a	n/a
Walls	23		Concealed drywall - Assumed		Y	Y
Ceiling	-		Plywood		n/a	n/a

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

Building:	Building G - CRs 24-26	Room Name:	North High Voltage Room	Rm Ft²:	276
		Room Dimensions:	L=23 W=12 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	Friable
					Y/N	Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	-		Concrete - bare & exposed		n/a	n/a
Ceiling	-		Concrete - bare & exposed		n/a	n/a

Building:		Room Name:		Exterior		Rm Ft ² :	
Building G - CRs 24-26		Exterior		Exterior			
Roof Footprint: L=175 W=54		Building Footprint: L=154		W=38	H=12		
Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N	
Ground	-		Concrete - bare & exposed		n/a	n/a	
Handrails	-		Metal - painted		n/a	n/a	
Walls	17	17K & O	Exterior stucco & vapor barrier		N	n/a	
Soffit	17		Exterior stucco		N	n/a	
Windows	44		Window panel - white (door transom)		N	n/a	
Windows	18	18K-L	Exterior window putty		Y	N	
Drinking Fountain	-		Porcelain		n/a	n/a	
Roof	19	19K-L	White coating on foam roof on shingled roofing & felts	Diagonal sheathing	n/a	n/a	
Roof	20		White coating on foam roof=ND on roof mastic=4% CH		Y	N	
Roof	66	66B	Mastic - black/grey = 10% CH		Y	N	
	NOTE		On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.				
HVAC on Rf	60	60B	HVAC duct tape and mud		N	n/a	
At HVAC	61	61A-B	Fiberglass pipe insulation mudded end		N	n/a	
At HVAC	62	62A	Interior duct insulation - fiberglass paper jacketed		N	n/a	

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YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building:	Building H - CRs 21-23	Room Name:	West Ext. Mech Rm	Rm Ft²:	96
		Room Dimensions:	L=12 W=8 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed		n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	1	01E	Plaster - smooth		N	n/a
Ceiling	1		Plaster - smooth		N	n/a
TSI	39	39A	Pipe straight insulation - fiberglass w/foil jacket		N	n/a
	NOTE		At pipe in ground. NW corner.			

Building:	Building H - CRs 21-23	Room Name:	West Ext. Ball Storage	Rm Ft²:	48
		Room Dimensions:	L=8 W=6 H=12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	-		Concrete - bare & exposed	Concrete	n/a	n/a
BB	-		Concrete - bare & exposed		n/a	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood	Diagonal sheathing	n/a	n/a

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

Building: Building H - CRs 21-23 Exercise Room	Room Name: CR 21	Rm Ft²: 1380
Room Dimensions: L=46 W=30 H=9/12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	-		Black rubber mats (no adhesive)	Floor tile	n/a	n/a
Floor	38	38B	Floor tile & yellow glue 12" over floor tile & yellow - cream	Concrete	N	n/a
BB	7		Baseboard & brown glue 4" It brown		N	n/a
Walls	-		Plywood		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Counters	-		Formica counter tops		n/a	n/a
Ceiling	8	08I	Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9	09I	Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10	10I	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11	11I	Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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YES Environmental, Inc.

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

Building: Building H - CRs 21-23	Room Name: CR 22	Rm Ft²: 840
Room Dimensions: L=28 W=30 H=9/12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	40	40A	Carpet & glue, blue/green/red/cream multi	Concrete	Y	N
	NOTE		Carpet=ND, glue=ND & black mastic=2-4% CH			
BB	4	04B	Baseboard & glue 4" blue		N	n/a
Walls	-		Plywood		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Counters	-		Formica counter tops		n/a	n/a
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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

Building: Building H - CRs 21-23 L-shaped storage room	Room Name: CR 22 SE Storage Rm	Rm Ft²: 80
Room Dimensions: L=10 W=8 H=9/12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	40 NOTE	40B	Carpet, glue & black mastic - blue/green/red/cream multi Carpet=ND, glue=ND & black mastic=2-4% CH	Concrete	Y	N
BB	4		Baseboard & glue 4" blue		N	n/a
Walls	-		Plywood		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Counters	41	41A	Green striped rolled counter top material & brown glue		N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12 NOTE		Pipe straight insulation - canvas jacketed/chalky 12-50% CH & .8% Amosite	Diagonal Sheathing	Y	Y
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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

Building:	Building H - CRs 21-23	Room Name:	CR 23	Rm Ft²:	1140
		Room Dimensions:	L=38 W=30 H=9/12		

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	15		Carpet & glue - tan/black/blue multi	ACM Floor tile	N	n/a
	NOTE		Covers approx. 90% of room			
Floor	16		Floor tile & glue 12" cream oatmeal	ACM Floor tile	N	n/a
	NOTE		Covers approx. 10% of room			
Floor	42	42A	Concealed cream floor tile & black mastic	Concrete	Y	N
	NOTE		Floor tile=1% CH & black mastic=4% CH			
BB	7	07G	Baseboard & brown glue 4" lt brown		N	n/a
Walls	-		Plywood		n/a	n/a
Sink	-		Porcelain		n/a	n/a
Counters	-		Formica counter tops		n/a	n/a
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & .8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

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

Building: Building H - CRs 21-23	Room Name: CR 23 SW Storage Room	Rm Ft²: 42
	Room Dimensions: L=7 W=6 H=12	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	42		Cream floor tile & black mastic	Concrete	Y	N
	NOTE		Floor tile=1% CH & black mastic=4% CH - exposed in this room			
BB	43	43A	Baseboard & brown glue 4" green		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky - 50% CH	Diagonal Sheathing	Y	Y

Building: Building H - CRs 21-23	Room Name: CR 23 NW Storage Room	Rm Ft²: 25
Located inside 23's SW storage room	Room Dimensions: L=5 W=5 H=8	

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Floor	42		Concealed cream floor tile & black mastic	Concrete	Y	N
	NOTE		Floor tile=1% CH & black mastic=4% CH - exposed in this room			
BB	43		Baseboard & brown glue 4" green		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	-		Plywood		n/a	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & . 8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

RED=contains asbestos

Black=does NOT contain asbestos



YES Environmental, Inc.

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

Building: Building H - CRs 21-23	Room Name: North Academic Coach Office	Rm Ft²: 80
Access is through north door between 22/23	Room Dimensions: L=16 W=15 H=9/12	

Asbestos						
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N
Floor	34		Carpet squares (taped)- tan with colored stripes	Floor tile	N	n/a
Floor	38	38A	Floor tile & yellow glue 12" over floor tile & yellow - cream	Concrete	N	n/a
BB	35		Baseboard & glue 4" grey		N	n/a
Walls	-		Plywood		n/a	n/a
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	N	n/a
Ceiling	9		Fiberglass batts - foil lined	12" ACT	N	n/a
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	N	n/a
Ceiling	11		Fiberglass batts - paper jacketed	TSI	N	n/a
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagonal Sheathing	Y	Y
	NOTE		12-50% CH & .8% Amosite			
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagonal Sheathing	Y	Y

Building: Building H - CRs 21-23	Room Name: Staff RR	Rm Ft²: 20
Located inside Academic coach office	Room Dimensions: L=5 W=4 H=8	

Asbestos						
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N
Floor	32		Ceramic floor tile - browns 1"-2"	Concrete	N	n/a
Walls	1		Plaster - smooth		N	n/a
Walls	33		Ceramic wall tile - cream w/gold specks 4"x6"	Plaster	N	n/a
	NOTE		AFF 5'			
Ceiling	1		Plaster - smooth		N	n/a

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Building: Building H - CRs 21-23	Room Name: Exterior
Roof Footprint: L=161 W=45	Building Footprint: L=140 W=30 H=12

Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Walls	17	17M	Exterior stucco & vapor barrier		N	n/a
Soffit	17	17L	Exterior stucco		N	n/a
Windows	18	18M-N	Exterior window putty - 4-6% CH		Y	N
Drinking Fountain	-		Porcelain		n/a	n/a
Roof	19	19I-J	White coating on foam roof on shingled roofing & felts	Diagonal sheathing	N	n/a
Roof	20		White coating on foam roof=ND on roof mastic=4% CH		Y	N
Roof	66	66A	Mastic - black/grey = 10% CH		Y	N
	NOTE		On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.			
HVAC on Rf	60	60A	HVAC duct tape and mud		N	n/a
At HVAC	61	61C	Fiberglass pipe insulation mudded end		N	n/a

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Black=does NOT contain asbestos

Building: Covered Walkway West Runs north to south along buildings B, C, D & E	Room Name: Walkway
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Soffit	63		Exterior stucco - soffit		N	n/a
Roof	64 NOTE		White coating on foam on silver paint on rolled White/foam = ND; Felts & Silver paint = 25% CH	Diagonal sheathing	Y	N
Roof	67 NOTE		Mastic - black/grey On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.		N	n/a

Building: Covered Walkway East Runs north to south along buildings F, G & H	Room Name: Walkway
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Soffit	63		Exterior stucco - soffit		N	n/a
Roof	64 NOTE	64A-D	White coating on foam on silver paint on rolled composition roofing & felts White/foam = ND; Felts & Silver paint = 25% CH	Diagonal sheathing	Y	N
Roof	67 NOTE	67A-D	Mastic - black/grey On components such as, but not limited to, roof jacks, conduit footings, HVAC platforms, roof patches, etc.		N	n/a



YES Environmental, Inc.

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

Client: Bakersfield City School District
Site: Washington MS

YES Project No.: 22YES-66
Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Portable Building T2 / R2	Room Name: T2 / R2 Interior
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	75	75A	Unfinished drywall no T&J with Tackboard Glue		N	n/a
Ceiling	76	76A	Lay-In Panels 2'x4' Fissure PH		N	n/a

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

Building: Portable Building T2 / R2	Room Name: T2 / R2 Interior
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	-		Wood Paneling		n/a	n/a

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



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Client: Bakersfield City School District
Site: Washington MS

YES Project No.: 22YES-66
Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Portable Building T1 / R1	Room Name: T1 / R1 Interior
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	72	72A	Unfinished drywall no T&J with Tackboard Glue		N	n/a
Ceiling	73	73A	Lay-In Panels 2'x4' Fissure PH		N	n/a

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

Building: Portable Building T1 / R1	Room Name: T1 / R1 Exterior
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	-		Wood Paneling	Vapor Barrier	n/a	n/a
Walls	74	74A	Exterior black vapor barrier		N	n/a

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



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Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Portable Restroom Building R3	Room Name: Interior is representative of interiors throughout
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	77	77A	Unfinished drywall (no T&J) with FRP glue		N	n/a
Ceiling	78	78A	Lay-In Panels 2'x4' drywall vinyl jacketed		N	n/a

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

Building: Portable Restroom Building R3	Room Name: Exterior
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	-		Wood Paneling		n/a	n/a

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

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Black=does NOT contain asbestos



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

Client: Bakersfield City School District
Site: Washington MS

YES Project No.: 22YES-66
Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Portable Building T8 / R9 **Room Name:** Interior is representative of interiors throughout

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	81	81A	Unfinished drywall (no T&J) with Tackboard Glue		N	n/a
Ceiling	82	82A	Lay-In Panels 2'x4' Fissure PH		N	n/a

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

Building: Portable Building T8 / R9 **Room Name:** Exterior is representative of exteriors throughout

Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	-		Wood Paneling		n/a	n/a

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



YES Environmental, Inc.

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

Client: Bakersfield City School District

YES Project No.: 22YES-66

Site: Washington MS

Date of Inspection: Nov 2022 - May 2023

Inspection Report

Building: Portable Building T3-T7 / R4-R8	Room Name: Interior is representative of interiors throughout
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	79	79A	Unfinished drywall no T&J		N	n/a
Ceiling	80	80A	Lay-In Panels 2'x4' Fissure PH		N	n/a

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

Building: Portable Building T3-T7 / R4-R8	Room Name: Exterior is representative of exteriors throughout
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Component	HMR #	Sample #	Material Description	Substrate	Asbestos	
					Y/N	Friable Y/N
Walls	-		Wood Paneling	Vapor Barrier	n/a	n/a
Walls	74		Exterior black vapor barrier		N	n/a

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

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