ADDENDUM NO. 1

PROJECT: 5525 March 8, 2024

BACKERSFIELD CITY SCHOOL DISTRICT WASHINGTON MIDDLE SCHOOL HVAC REPLACEMENT 1101 NOBLE AVE BAKERSFIELD, CA 93305

DSA APP# 03-122490



This Addendum and Addendum drawings form a part of the Contract Documents. It modifies the original Project Manual and Drawings. Bidders are required to acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to acknowledge receipt of each addendum may subject bidder to disgualification.

DIVISION 0 Bidding Manual

- 1. 00 01 10 Table of Contents:
 - a. Sections 00 56 00 Escrow Bid Documentation has been removed from the Table of Contents
- 2. 00 11 16 Notice to Bidders:
 - a. Section 11: Mandatory pre-bid conference and site visit will be held on March 13th, 2024, at 3:30 P.M.
- 3. 00 21 13 Instructions to Bidders:
 - a. Escrow of Bid Documentation has been removed from Paragraph 30
 - b. The following bid packages have been updated with all changes shown in red. Replace the following Bid Packages in their entirety with those attached:
 - i. 00 21 13.00 BP00 Standard Project Requirements Addendum No. 1
 - ii. 00 21 13.03 BP01 Selective Demolition & Abatement Addendum No. 1
- 4. 00 51 00 Notice of Award:
 - a. Escrow of Bid Documentation has been removed.

END ADDENDUM NO. 1

DOCUMENT 00 01 10

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<u>Solicitation</u>

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NOTICE TO BIDDERS

1. Notice is hereby given that the governing board ("Board") of the Bakersfield City School District ("District") will receive sealed bids for the following project, Bid No. 22221.00-42, Multiple Bid Packages ("Project" or "Contract"):

Washington Middle School HVAC Replacement

2. The Project consists of:

Replace existing unit ventilators, air handlers, and make-up air units in Buildings B,C,D,E,F,G and H with modern, more efficient rooftop package units. Remove all existing outdated, central plant equipment from the chiller yard after the new equipment is approved and fully operation. Upgrade finishes and fire alarm system and Buildings B,C,D,E,F,G and H.

3. To bid on this Project, the Bidder is required to possess one or more of the following State of California contractors' license(s):

BP 01 Demolition & Abatement (C-21)BP 06 Floor Covering (C-15)BP 02 Rough Carpentry (B or C-5)BP 07 Painting (C-33)BP 03 Miscellaneous (B)BP 08 Mechanical (C-20)BP 04 Plaster & Drywall (C-9 & C-35)BP 09 Electrical & Fire Alarm (C-10)BP 05 Acoustical Ceilings (C-2)BP 04 Plaster & Drywall (C-9)

The Bidder's license(s) must remain active and in good standing throughout the term of the Contract.

- 4. To bid on this Project, the Bidder is required to be registered as a public works contractor with the Department of Industrial Relations pursuant to the Labor Code.
- 5. Contract Documents will be available on or after March 4, 2024, for review at the District Maintenance, Operations, and Transportation Office, and may be downloaded from the District's website, using the following link:

http://mot.bcsd.com/Construction%20Consultants/22221.00-42%20-%20Washington%20HVAC%20Replacement/

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

- A. Kern County Builders Exchange (661) 324-4921
- 6. Contract Documents are also available for purchase at Blueprint Services, 1100 18th Street, Bakersfield, CA 93301.
- 7. **Sealed bids will be received until 2:00 PM, April 3, 2024**, in the board room at the District Office, 1300 Baker Street, Bakersfield, CA, 93305 at or after which time the bids will be opened and publicly read aloud. Any bid that is submitted after this time shall be nonresponsive and returned to the bidder. Any claim by a bidder of

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NOTICE TO BIDDERS DOCUMENT 00 11 16-1 error in its bid must be made in compliance with section 5100 et seq. of the Public Contract Code.

- 8. This Project **requires** prequalification pursuant to AB 1565 of all general contractors and all mechanical, electrical and plumbing subcontractors. If required, Prequalification can be completed using the online prequalification system at <u>www.qualitybidders.com</u>. A bid package will not be accepted from any bidder that is required to submit a completed questionnaire and supporting documents pursuant to AB 1565, but has not done so at least ten (10) business days prior to the date fixed for the public opening of sealed bids or that has not been prequalified for at least five (5) business days prior to that date.
- 9. All bids shall be on the form provided by the District. Each bid must conform and be responsive to all pertinent Contract Documents, including, but not limited to, the Instructions to Bidders.
- 10. A bid bond by an admitted surety insurer on the form provided by the District a cashier's check or a certified check, drawn to the order of the Bakersfield City School District, in the amount of ten percent (10%) of the total bid price, shall accompany the Bid Form and Proposal, as a guarantee that the Bidder will, within seven (7) calendar days after the date of the Notice of Award, enter into a contract with the District for the performance of the services as stipulated in the bid.
- 11. A <u>mandatory pre-bid conference</u> and site visit will be held on **March 13th, 2024** at **3:30 P.M.** at Washington Middle School located at 1101 Noble Avenue, Bakersfield, CA 93305. All participants are required to sign in front of the Administration Building. The site visit is expected to take approximately one hour. <u>It</u> is mandatory for the following Bid Packages to attend the pre-bid conference:

BP 01 Demolition & Abatement BP 08 Mechanical BP 09 Electrical & Fire Alarm

Failure to attend or tardiness will render bid ineligible. The pre-bid conference is voluntary for all other Bid Packages not listed above.

- 12. The successful Bidder shall be required to furnish a 100% Performance Bond and a 100% Payment Bond if it is awarded the Contract for the Work.
- 13. The successful Bidder may substitute securities for any monies withheld by the District to ensure performance under the Contract, in accordance with the provisions of section 22300 of the Public Contract Code.
- 14. The successful bidder will be required to certify that it either meets the Disabled Veteran Business Enterprise ("DVBE") goal of three percent (3%) participation or made a good faith effort to solicit DVBE participation in this Contract if it is awarded the Contract for the Work.
- 15. The Contractor and all Subcontractors under the Contractor shall pay all workers on all Work performed pursuant to this Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of

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NOTICE TO BIDDERS DOCUMENT 00 11 16-2 California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to section 1770 et seq. of the California Labor Code. Prevailing wage rates are also available from the District or on the Internet at: <u>http://www.dir.ca.gov</u>.

- 16. This Project is subject to labor compliance monitoring and enforcement by the Department of Industrial Relations pursuant to Labor Code section 1771.4 and subject to the requirements of Title 8 of the California Code of Regulations. The successful Bidder shall comply with all requirements of Division 2, Part 7, Chapter 1, Articles 1-5 of the Labor Code.
- 17. The Contractor and all Subcontractors under the Contractor shall comply with applicable federal, State, and local requirements relating to COVID-19 or other public health emergency/epidemic/pandemic protocols.
- 18. This Project is funded in whole or in part with federal funds, and therefore the Contractor shall comply with the Davis-Bacon Act, applicable reporting requirements, and any other applicable requirements for federal funding. Federal prevailing wage rates are available at <u>https://sam.gov/content/wage-determinations</u>.
- 19. The District shall award the Contract, if it awards it at all, to the lowest responsive responsible bidder based on:
 - A. The base bid amount only.
- 20. The Board reserves the right to reject any and all bids and/or waive any irregularity in any bid received. If the District awards the Contract, the security of unsuccessful bidder(s) shall be returned within sixty (60) days from the time the award is made. Unless otherwise required by law, no bidder may withdraw its bid for ninety (90) days after the date of the bid opening.

END OF DOCUMENT

DOCUMENT 00 21 13

INSTRUCTIONS TO BIDDERS

Bidders shall follow the instructions in this document, and shall submit all documents, forms, and information required for consideration of a bid.

Bakersfield City School District ("District") will evaluate information submitted by the apparent low Bidder and, if incomplete or unsatisfactory to District, Bidder's bid may be rejected at the sole discretion of District.

1. Bids are requested for a general construction contract, or work described in general, for the following project ("Project" or "Contract"):

Washington Middle School HVAC Replacement

To bid on this Project, the Bidder is required to possess one or more of the following State of California contractors' license(s):

BP 01 Demolition & Abatement (C-21)BP 06 Floor Covering (C-15)BP 02 Rough Carpentry (B or C-5)BP 07 Painting (C-33)BP 03 Miscellaneous (B)BP 08 Mechanical (C-20)BP 04 Plaster & Drywall (C-9 & C-35)BP 09 Electrical & Fire Alarm (C-10)BP 05 Acoustical Ceilings (C-2)BP 08 Mechanical & Fire Alarm (C-10)

Refer to the following specification sections 00 21 13.00 through 00 21 13.09 to review bid package scopes of work.

- 2. A Bidder and its subcontractors must possess the appropriate State of California contractors' license and must maintain the license throughout the duration of the project. Bidders must also be registered as a public works contractor with the Department of Industrial Relations pursuant to the Labor Code. Bids submitted by a contractor who is not properly licensed or registered shall be deemed nonresponsive and will not be considered.
- 3. This Project **requires** prequalification pursuant to AB 1565 of all general contractors and all mechanical, electrical and plumbing subcontractors. If required, Prequalification can be completed using the online prequalification system at <u>www.qualitybidders.com</u>. A bid package will not be accepted from any bidder that is required to submit a completed questionnaire and supporting documents pursuant to AB 1565, but has not done so at least ten (10) business days prior to the date fixed for the public opening of sealed bids or that has not been prequalified for at least five (5) business days prior to that date.
- 4. District will receive sealed bids from bidders as stipulated in the Notice to Bidders.
 - a. All bids must be sealed in an envelope, marked with the name and address of the Bidder, name of the Project, the Project Number and/or bid number, and time of bid opening.

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- b. Bids must be submitted to the board room at the District Office, 1300 Baker Street, Bakersfield, CA 93305 by date and time shown in the Notice to Bidders.
- c. Bids must contain all documents as required herein.
- 5. Bidders are advised that on the date that bids are opened, telephones will not be available at the District Offices for use by bidders or their representatives.
- 6. Bids will be opened at or after the time indicated for receipt of bids.
- 7. Bidders must submit bids on the documents titled Bid Form and Proposal, and must submit all other required District forms. Bids not submitted on the District's required forms shall be deemed nonresponsive and shall not be considered. Additional sheets required to fully respond to requested information are permissible.
- 8. Bidders shall not modify the Bid Form and Proposal or qualify their bids. Bidders shall not submit to the District a re-formatted, re-typed, altered, modified, or otherwise recreated version of the Bid Form and Proposal or other District-provided document.
- 9. Bids shall be clearly written and without erasure or deletions. District reserves the right to reject any bid containing erasures, deletions, or illegible contents.
- 10. Bidders must supply all information required by each Bid Document. Bids must be full and complete. District reserves the right in its sole discretion to reject any bid as nonresponsive as a result of any error or omission in the bid. Bidders must complete and submit all of the following documents with the Bid Form and Proposal:
 - a. Bid Bond on the District's form, or other security.
 - b. Designated Subcontractors List.
 - c. Site Visit Certification (mandatory for BP-01, BP-08, BP-09)
 - d. Non-Collusion Declaration.
 - e. Iran Contracting Act Certification, if contract value is \$1,000,000 or more.
 - f. Federal Debarment Certification, if contract value is \$100,000 or more.
 - g. Federal Byrd Anti-Lobbying Certification, if contract value is \$100,000 or more.
- 11. Bidders must submit with their bids cash, a cashier's check or a certified check payable to District, or a bid bond by an admitted surety insurer of not less than ten percent (10%) of amount of Base Bid, plus all additive alternates ("Bid Bond"). If Bidder chooses to provide a Bid Bond as security, Bidder must use the required form of corporate surety provided by District. The Surety on Bidder's Bid Bond must be an insurer admitted in the State of California and authorized to issue surety bonds in the State of California. Bids submitted without necessary bid security will be deemed nonresponsive and will not be considered.

- 12. If Bidder to whom the Contract is awarded fails or neglects to enter into the Contract and submit required bonds, insurance certificates, and all other required documents, within **FOURTEEN (14)** calendar days after the date of the Notice of Award, District may deposit Bid Bond, cash, cashier's check, or certified check for collection, and proceeds thereof may be retained by District as liquidated damages for failure of Bidder to enter into Contract, in the sole discretion of District. It is agreed that calculation of damages District may suffer as a result of Bidder's failure to enter into the Contract would be extremely difficult and impractical to determine and that the amount of the Bidder's required bid security shall be the agreed and conclusively presumed amount of damages.
- 13. Bidders must submit with the bid the Designated Subcontractors List for those subcontractors who will perform any portion of Work, including labor, rendering of service, or specially fabricating and installing a portion of the Work or improvement according to detailed drawings contained in the plans and specifications, in excess of one half of one percent (0.5%) of total bid. Failure to submit this list when required by law shall result in bid being deemed nonresponsive and the bid will not be considered.
- 14. All of the listed subcontractors are required to be registered as a public works contractor with the Department of Industrial Relations pursuant to the Labor Code.
 - a. An inadvertent error in listing the California contractor license number on the Designated Subcontractors List shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive if the correct contractor's license number is submitted to the District within 24 hours after the bid opening and the corrected number corresponds with the submitted name and location for that subcontractor.
 - b. An inadvertent error listing an unregistered subcontractor shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive provided that any of the following apply:
 - (1) The subcontractor is registered prior to the bid opening.
 - (2) The subcontractor is registered and has paid the penalty registration fee within 24 hours after the bid opening.
 - (3) The subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.
- 15. If a mandatory pre-bid conference and site visit ("Site Visit") is required as referenced in the Notice to Bidders, then Bidders must submit the Site Visit Certification with their Bid. District will transmit to all prospective Bidders of record such Addenda as District in its discretion considers necessary in response to questions arising at the Site Visit. Oral statements shall not be relied upon and will not be binding or legally effective. Addenda issued by the District as a result of the Site Visit, if any, shall constitute the sole and exclusive record and statement of the results of the Site Visit.
- 16. Bidders shall submit the Non-Collusion Declaration with their bids. Bids submitted without the Non-Collusion Declaration shall be deemed nonresponsive and will not be considered.

17. The Contractor and all Subcontractors under the Contractor shall pay all workers on all work performed pursuant to the Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to sections 1770 et seq. of the California Labor Code. Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by Director of the Department of Industrial Relations, are available upon request at the District's principal office. Prevailing wage rates are also available on the internet at <u>http://www.dir.ca.gov</u>. Federal prevailing wage rates are available at <u>https://sam.gov/content/wage-determinations</u>.

Since the Project is funded in whole or in part with federal funds, the Contractor and all Subcontractors under the Contractor shall comply with the Davis-Bacon Act, applicable reporting requirements, and any other applicable requirements for federal funding. If a conflict exists with a state requirement, the more stringent provision shall prevail.

- 18. Section 17076.11 of the Education Code requires school districts using funds allocated pursuant to the State of California School Facility Program for the construction and/or modernization of school building(s) to have a participation goal for disabled veteran business enterprises ("DVBE") of at least three percent (3%) per year of the overall dollar amount expended on projects that receive state funding or demonstrate its good faith effort to solicit DVBE participation in this Contract. In order to meet this requirement by demonstrating a good faith effort, Bidder must advertise for DVBE-certified subcontractors and suppliers before submitting its Bid. For any project that is at least partially state-funded, the lowest responsive responsible Bidder awarded the Contract must submit certification of compliance with the procedures for implementation of DVBE contracting goals with its signed Agreement. DVBE Certification form is attached. Do not submit this form with your Bid. Submit forms within four (4) days after Notice of Award.
- 19. Submission of bid signifies careful examination of Contract Documents and complete understanding of the nature, extent, and location of Work to be performed. Bidders must complete the tasks listed below as a condition to bidding, and submission of a bid shall constitute the Bidder's express representation to District that Bidder has fully completed the following:
 - a. Bidder has visited the Site, if required, and has examined thoroughly and understood the nature and extent of the Contract Documents, Work, Site, locality, actual conditions, as-built conditions, and all local conditions and federal, state and local laws, and regulations that in any manner may affect cost, progress, performance, or furnishing of Work or that relate to any aspect of the means, methods, techniques, sequences, or procedures of construction to be employed by Bidder and safety precautions and programs incident thereto;
 - b. Bidder has conducted or obtained and has understood all examinations, investigations, explorations, tests, reports, and studies that pertain to the subsurface conditions, as-built conditions, underground facilities, and all other physical conditions at or contiguous to the Site or otherwise that may affect the cost, progress, performance, or furnishing of Work, as Bidder considers

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necessary for the performance or furnishing of Work at the Contract Sum, within the Contract Time, and in accordance with the other terms and conditions of Contract Documents, including specifically the provisions of the General Conditions; and no additional examinations, investigations, explorations, tests, reports, studies, or similar information or data are or will be required by Bidder for such purposes;

- c. Bidder has correlated its knowledge and the results of all such observations, examinations, investigations, explorations, tests, reports, and studies with the terms and conditions of the Contract Documents;
- d. Bidder has given the District prompt written notice of all conflicts, errors, ambiguities, or discrepancies that it has discovered in or among the Contract Documents and the actual conditions, and the written resolution(s) thereof by the District is/are acceptable to Bidder;
- e. Bidder has made a complete disclosure in writing to the District of all facts bearing upon any possible interest, direct or indirect, that Bidder believes any representative of the District or other officer or employee of the District presently has or will have in this Contract or in the performance thereof or in any portion of the profits thereof;
- f. Bidder must, prior to bidding, perform the work, investigations, research, and analysis required by this document and that Bidder represented in its Bid Form and Proposal and the Agreement that it performed prior to bidding. Contractor under this Contract is charged with all information and knowledge that a reasonable bidder would ascertain from having performed this required work, investigation, research, and analysis. Bid prices must include entire cost of all work "incidental" to completion of the Work.
- g. Conditions Shown on the Contract Documents: Information as to underground conditions, as-built conditions, or other conditions or obstructions, indicated in the Contract Documents, e.g., on Drawings or in Specifications, has been obtained with reasonable care, and has been recorded in good faith. However, District only warrants, and Bidder may only rely, on the accuracy of limited types of information.
 - (1) As to above-ground conditions or as-built conditions shown or indicated in the Contract Documents, there is no warranty, express or implied, or any representation express or implied, that such information is correctly shown or indicated. This information is verifiable by independent investigation and Bidder is required to make such verification as a condition to bidding. In submitting its Bid, Bidder shall rely on the results of its own independent investigation. In submitting its Bid, Bidder shall not rely on District-supplied information regarding above-ground conditions or as-built conditions.
 - (2) As to any subsurface condition shown or indicated in the Contract Documents, Bidder may rely only upon the general accuracy of actual reported depths, actual reported character of materials, actual reported soil types, actual reported water conditions, or actual obstructions shown or indicated. District is not responsible for the completeness of such information for bidding or construction; nor is

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District responsible in any way for any conclusions or opinions that the Bidder has drawn from such information; nor is the District responsible for subsurface conditions that are not specifically shown (for example, District is not responsible for soil conditions in areas contiguous to areas where a subsurface condition is shown).

- h. Conditions Shown in Reports and Drawings Supplied for Informational Purposes: Reference is made to the document entitled Geotechnical Data, and the document entitled Existing Conditions, for identification of:
 - (1) Subsurface Conditions: Those reports of explorations and tests of subsurface conditions at or contiguous to the Site that have been utilized by Architect in preparing the Contract Documents; and
 - (2) Physical Conditions: Those drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site that has been utilized by Architect in preparing the Contract Documents.
 - (3) These reports and drawings are **not** Contract Documents and, except for any "technical" data regarding subsurface conditions specifically identified in Geotechnical Data and Existing Conditions, and underground facilities data, Bidder may not in any manner rely on the information in these reports and drawings. Subject to the foregoing, Bidder must make its own independent investigation of all conditions affecting the Work and must not rely on information provided by District.
- 20. Bids shall be based on products and systems specified in Contract Documents or listed by name in Addenda. Whenever in the Specifications any materials, process, or article is indicated or specified by grade, patent, or proprietary name, or by name of manufacturer, that Specification shall be deemed to be followed by the words "or equal." Bidder may, unless otherwise stated, offer any material, process, or article that shall be substantially equal or better in every respect to that so indicated or specified. The District is not responsible and/or liable in any way for a Contractor's damages and/or claims related, in any way, to that Contractor's basing its bid on any requested substitution that the District has not approved in advance and in writing. Contractors and materials suppliers who submit requests for substitutions prior to the award of the Contract must do so in writing and in compliance with Public Contract Code section 3400. All requests must comply with the following:
 - a. District must receive any notice of request for substitution of a specified item a minimum of **TEN** (10) calendar days prior to bid opening. The Successful Bidder will not be allowed to substitute specified items unless properly noticed.
 - b. Within 35 days after the date of the Notice of Award, the Successful Bidder shall submit data substantiating the request(s) for all substitution(s) containing sufficient information to assess acceptability of product or system and impact on Project, including, without limitation, the requirements specified in the Special Conditions and the Specifications. Insufficient information shall be grounds for rejection of substitution.

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- c. Approved substitutions, if any, shall be listed in Addenda. District reserves the right not to act upon submittals of substitutions until after bid opening.
- d. Substitutions may be requested after Contract has been awarded only if indicated in and in accordance with requirements specified in the Special Conditions and the Specifications.
- 21. Bidders may examine any available "as-built" drawings of previous work by giving District reasonable advance notice. District will not be responsible for accuracy of "as-built" drawings. The document entitled Existing Conditions applies to all supplied "as-built" drawings.
- 22. All questions about the meaning or intent of the Contract Documents are to be directed via email to the Architect: <u>cflynn@somam.com</u>, <u>fceballos@somam.com</u>, and Construction Manager: <u>joejannino@scanderson.com</u>, <u>estimating@scanderson.com</u>. Interpretations or clarifications considered necessary by the District in response to such questions will be issued in writing by Addenda and emailed, faxed, mailed, or delivered to all parties recorded by the District as having received the Contract Documents or posted on the District's website at:

http://mot.bcsd.com/Construction%20Cons:ultants/22221.00-42%20-%20Washington%20HVAC%20Replacement/

Questions received less than **SEVEN** (7) calendar days prior to the date for opening bids may not be answered. Only questions answered by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.

- 23. Addenda may also be issued to modify other parts of the Contract Documents as deemed advisable by the District.
- 24. Each Bidder must acknowledge each Addendum in its Bid Form and Proposal by number or its Bid shall be considered non-responsive. Each Addendum shall be part of the Contract Documents. A complete listing of Addenda may be secured from the District.
- 25. This Contract may include alternates. Alternates are defined as alternate products, materials, equipment, systems, methods, or major elements of the construction that may, at the District's option and under terms established in the Contract and pursuant to section 20103.8 of the Public Contract Code, be selected for the Work.
- 26. The District shall award the Contract, if it awards it at all, to the lowest responsive responsible bidder based on the criteria as indicated in the Notice to Bidders. In the event two or more responsible bidders submit identical bids, the District shall select the Bidder to whom to award the Contract by lot.
- 27. Discrepancies between written words and figures, or words and numerals, will be resolved in favor of figures or numerals.
- 28. Bidders in contention for contract awards shall be required to attend a Post-Bid interview, which will be set within three (3) calendar days following bid opening. A duly authorized representative of the apparent low bidder is required to attend the Post Bid Interview, in person. The apparent low bidder's authorized

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representative(s) must have (1) knowledge of how the bid submitted was prepared, (2) the person responsible for supervising performance of the Work, and (3) the authority to bind the apparent low bidder. Failure to attend the Post Bid Interview as scheduled will be considered just cause for the District to reject the Bid as nonresponsive.

- 29. Any bid protest by any Bidder regarding any other bid must be submitted in writing to the District, before 5:00 p.m. of the **<u>THIRD</u> (3rd)** business day following bid opening.
 - Only a Bidder who has actually submitted a bid, and who could be awarded the Contract if the bid protest is upheld, is eligible to submit a bid protest.
 Subcontractors are not eligible to submit bid protests. A Bidder may not rely on the bid protest submitted by another Bidder.
 - b. A bid protest must contain a complete statement of any and all bases for the protest and all supporting documentation. Materials submitted after the bid protest deadline will not be considered.
 - c. The protest must refer to the specific portions of all documents that form the basis for the protest.
 - (1) Without limitation to any other basis for protest, an inadvertent error in listing the California contractor's license number on the Designated Subcontractors List shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive if the correct contractor's license number is submitted to the District within 24 hours after the bid opening and the corrected number corresponds with the submitted name and location for that subcontractor.
 - (2) Without limitation to any other basis for protest, an inadvertent error listing an unregistered subcontractor shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive provided that any of the following apply:
 - (i) The subcontractor is registered prior to the bid opening.
 - (ii) The subcontractor is registered and has paid the penalty registration fee within 24 hours after the bid opening.
 - (iii) The subcontractor is replaced by another registered subcontractor pursuant to Public Contract Code section 4107.
 - d. The protest must include the name, address and telephone number of the person representing the protesting party.
 - e. The party filing the protest must concurrently transmit a copy of the protest and any attached documentation to all other parties with a direct financial interest that may be adversely affected by the outcome of the protest. Such parties shall include all other bidders or proposers who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.

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- f. The procedure and time limits set forth in this paragraph are mandatory and are each bidder's sole and exclusive remedy in the event of bid protest. Failure to comply with these procedures shall constitute a waiver of any right to further pursue the bid protest, including filing a Government Code Claim or legal proceedings.
- 30. The Bidder to whom Contract is awarded shall execute and submit the following documents by 5:00 p.m. of the **FOURTEENTH** (14th) calendar day following the date of the Notice of Award. Failure to properly and timely submit these documents entitles District to reject the bid as nonresponsive.
 - a. Agreement: To be executed by successful Bidder. Submit two (2) copies, each bearing an original signature.
 - b. Escrow of Bid Documentation: This must include all required documentation. See the document titled Escrow Bid Documentation for more information.
 - c. Performance Bond (100%): On the form provided in the Contract Documents and fully executed as indicated on the form.
 - d. Payment Bond (Contractor's Labor and Material Bond) (100%): On the form provided in the Contract Documents and fully executed as indicated on the form.
 - e. Insurance Certificates and Endorsements as required.
 - f. Workers' Compensation Certification.
 - g. Prevailing Wage and Related Labor Requirements Certification.
 - h. Disabled Veteran Business Enterprise Participation Certification.
 - i. Drug-Free Workplace Certification.
 - j. Tobacco-Free Environment Certification.
 - k. Hazardous Materials Certification.
 - I. Lead-Based Materials Certification.
 - m. Imported Materials Certification.
 - n. Criminal Background Investigation/Fingerprinting Certification.
 - o. Roofing Project Certification: from Contractor, Material Manufacturer and/or Vendor.
 - Registered Subcontractors List: Must include Department of Industrial Relations (DIR) registration number of each subcontractor for all tiers. Submittal of a Registered Sub list is required within 10 days after not to proceed.

- 31. Time for Completion: District may issue a Notice to Proceed within **<u>NINETY</u> (90)** days from the date of the Notice of Award. Once Contractor has received the Notice to Proceed, Contractor shall complete the Work within the period of time indicated in the Contract Documents.
 - a. In the event that the District desires to postpone issuing the Notice to Proceed beyond this 90-day period, it is expressly understood that with reasonable notice to the Contractor, the District may postpone issuing the Notice to Proceed.
 - b. It is further expressly understood by Contractor that Contractor shall not be entitled to any claim of additional compensation as a result of the postponement of the issuance of the Notice to Proceed beyond a 90-day period. If the Contractor believes that a postponement of issuance of the Notice to Proceed will cause a hardship to the Contractor, the Contractor may terminate the Contract. Contractor's termination due to a postponement beyond this 90-day period shall be by written notice to District within <u>TEN</u> (10) calendar days after receipt by Contractor of District's notice of postponement.
 - c. It is further understood by the Contractor that in the event that Contractor terminates the Contract as a result of postponement by the District, the District shall only be obligated to pay Contractor for the Work that Contractor had performed at the time of notification of postponement and which the District had in writing authorized Contractor to perform prior to issuing a Notice to Proceed.
 - d. Should the Contractor terminate the Contract as a result of a notice of postponement, District shall have the authority to award the Contract to the next lowest responsive responsible bidder.
- 32. District reserves the right to reject any or all bids, including without limitation the right to reject any or all nonconforming, nonresponsive, unbalanced, or conditional bids, to re-bid, and to reject the bid of any bidder if District believes that it would not be in the best interest of the District to make an award to that bidder, whether because the bid is not responsive or the bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by District. District also reserves the right to waive any inconsequential deviations or irregularities in any bid. For purposes of this paragraph, an "unbalanced bid" is one having nominal prices for some work items and/or enhanced prices for other work items.
- 33. It is the policy of the District that no qualified person shall be excluded from participating in, be denied the benefits of, or otherwise be subjected to discrimination in any consideration leading to the award of contract, based on race, color, gender, sexual orientation, political affiliation, age, ancestry, religion, marital status, national origin, medical condition or disability. The Successful Bidder and its subcontractors shall comply with applicable federal and state laws, including, but not limited to the California Fair Employment and Housing Act, beginning with Government Code section 12900, and Labor Code section 1735.
- 34. Prior to the award of Contract, District reserves the right to consider the responsibility of the Bidder. District may conduct investigations as District deems

necessary to assist in the evaluation of any bid and to establish the responsibility, including, without limitation, qualifications and financial ability of Bidders, proposed subcontractors, suppliers, and other persons and organizations to perform and furnish the Work in accordance with the Contract Documents to District's satisfaction within the prescribed time.

END OF DOCUMENT



Bid Package 00 - Standard Project Requirements – ADDENDUM No. 1

PROJECT: Washington Middle School HVAC Replacement 1101 Noble Ave. Bakersfield, CA 93305

DSA NUMBER: 03-122490

OWNER: Bakersfield City School District 1300 Baker St. Bakersfield, CA 93305

In addition to the items noted in Proposal Package 00 – Standard Project Requirements, which are applicable to ALL Prime Contractors, the Specific Scope of the Work shall include, but not necessarily be limited to the items listed below in accordance with the applicable drawings and specification section(s). Prime Contractors shall review all sections below and include any costs to comply in their base Bid. **NOTE:** The term "Provide" is defined as "to furnish and install, complete and ready for the intended use."

This Standard Project Requirement Bid Package shall be applicable to <u>ALL</u> Construction Bid Packages provided by S.C. Anderson, Inc. for this project. Contractors shall review all sections below and include any costs to comply in their base Bid.

This Bid Package is for the Washington Middle School HVAC Replacement as part of the Construction Manager – Multiple Prime delivery method. All Bids will be addressed and delivered to Bakersfield City School District as noted in the Instructions to Bidders in the Construction Manual. Once presented, the bids will be opened and evaluated by the District and the Construction Manager. Any contract awarded by the District, and the work thereafter, will be managed, directed, and overseen by the Construction Manager. All work shall be performed in accordance with All Contract Documents, Pre-Bid Information, Bid Documents, Addenda, Construction Agreement, General Conditions, Special Conditions, Environmental Reports, Contract, Project Schedule, Project Manual, Construction Manual, the requirements of the General Requirements/Specifications (Division 00 thru 33), and Contract Drawings (Here after referred to as "contract documents") which are hereby incorporated into this and all other Bid packages by their reference. The work under any Bid Package shall include the furnishing and installing of all material, equipment, procedures, means, methods, items and labor required to complete the work described in this Bid Package. The work shall be completed as shown on the drawings and specified in any applicable technical specification sections.

This bid scope of work consists of replacing existing unit ventilators, air handlers, and make-up air units in Buildings B, C, D, E, F, G, and H with modern, more efficient rooftop package units including removal of all existing outdated, central plant equipment from the chiller yard after the new equipment is approved and fully operational. Scope also includes fire alarm system upgrade at buildings previously mentioned along with new flooring, ceilings, and replacement of patches due to the modernization. Scope of work includes abatement as specified in the Environmental Reports provided. All contractors must adhere to the following:

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In order for the contractor to enter sections of the building included in this scope of work in which has asbestos-containing materials in them, they shall have, at a minimum the 2-Hour Asbestos Awareness Training. (this training is for those who may encounter asbestos but will not be intentionally disturbing it.

Work is scheduled to commence May 6, 2024. The work of this or any other bid package must be completed according to the construction schedule included with contract documents. The construction schedule prepared by the Construction Manager, or other target dates pertaining to any work must be adhered to by the Contractor. Procurement of materials and/or equipment shall be done in a timely manner to comply with the project schedule. No extension of time will be granted unless the circumstances are within the stipulations of the General Conditions. All bid packages are contained in the Construction Manual. These standard Project Standards are to made part of every Contractor's scope of work in addition to their applicable bid package.

In addition to the above, work for each specific Bid package shall include the furnishing of all labor, materials, processes, equipment, means and methods and related items required to complete the work as shown on the drawings and set forth in the specifications referred to herein or elsewhere in the Contact Documents.

The Scope of the Work for each Contractor awarded a contract shall include, but not necessarily be limited to, the items listed below and those listed in the specific Bid Package(s) awarded to that Contractor in accordance with the applicable drawings and specification section(s). NOTE: The term "Provide" is defined as "to furnish and install, complete and ready for the intended use."

In addition to the work noted in the successful Contractor's Bid Package, each Contractor must also adhere to the following:

- 1. Project General Provisions noted in this manual, and all items in Division 01 (General Requirements) in the project manual shall apply to all Contractors performing any work on this project.
- **2.** Each Contractor shall review and abide by the General Rules of Conduct located in the Construction Manual. The plan outlines requirements for fingerprinting and background checks.
- **3.** Mandatory weekly coordination meetings will be held for all Contractors performing work on site. It is each Contractor's responsibility to attend such meetings beginning two weeks prior to start work.
- 4. At times conflicts within the contract documents may be discovered as the work progresses. Should such a conflict occur, it is each Contractor's responsibility to seek resolution by submitting a request for information (RFI) requesting clarification. RFI's shall be submitted in the S. C. Anderson Inc. project Procore system.
- **5.** Working hours shall be 6:00am 4:00pm Monday thru Friday. To perform work outside of these hours must be approved prior to commencing that work. Contractors shall man the project appropriately to meet the CPM schedule.
- **6.** Each Contractor shall provide for the appropriate number of move ins to perform the work noted in their specific Bid package and CPM schedule.
- 7. Each Contractor shall provide a full time, onsite superintendent/foreman. Said superintendent must possess the ability to communicate plainly with on-site staff.
- **8.** As it pertains to each specific Bid package, each Contractor shall provide off site removal and proper disposal of all spoils.
- **9.** The Base Bid pricing for any Bid over \$25,000 shall include the cost of 100% payment and performance bonds.
- **10.** Each Contractor shall provide all any and all scaffolding (except as noted), shoring, trench plates, ladders, lifts, cranes or any other equipment required to perform the work required under each Bid package.
- **11.** Provide access as required to allow inspectors, Owner, Architect, and Construction Manager to perform inspections.

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- **12.** Provide pot holing and locating of existing underground utilities if needed under each Bid package.
- 13. Each Contractor shall be responsible for temporary power within the buildings. Temporary power will be provided to a temporary power pole within the limits of construction. Each Contractor must supply their own method to get the power from that pole to their working condition or provide their own generator. Spider boxes or cords will not be supplied during construction. Additionally, neither the District nor Construction Manager will be responsible for any delays due to outages, overuse, or non-availability of power.
- **14.** Each Contractor shall provide for temporary construction work lighting as needed to perform their work.
- **15.** Each Contractor shall be responsible to take and verify field dimensions.
- **16.** Each Contractor must provide any layout (from benchmarks and staking) necessary to complete the scope of work listed in each Bid package. Initial surveying and staking will be provided by the Construction Manager. However, should any re-staking be required as a result of a Contractor destroying, removing or otherwise disrupting the credibility of the staking, the cost for such re-staking will be the responsibility of the Contractor.
- 17. Each Contractor shall provide a dimensioned layout for all backing, penetrations, and openings required to install any of the work noted in an awarded Bid package. Should a Contractor fail to provide this layout, the responsibility to install any missed backing shall be the responsibility of that Contractor with no additional compensation This includes any and all cutting/patching, moving of piping, conduits or any other installed item that may be required to install any missed backing due to the failure to supply the layout.
- **18.** As applicable to each Bid Package, each Contractor shall provide all excavation, shading, bedding, backfill and compaction as noted in the contract documents, for any work provided under this their package.
- **19.** Provide dewatering and mucking out as associated with the performance of the work (as applicable) to each Bid Package.
- **20.** As applicable to each Bid Package, each Contractor shall, with the involvement of the Construction Manager overlay their scope of rough in with the others for coordination to avoid conflicts in the field.
- **21.** Each Contractor shall route all conduits, piping, ducting etc. to avoid interference with other piping, footings or other portions of the building. Drawings are diagrammatic and alternate routing, transitions and fittings may be required due to building and site constraints and adjacent utilities. Cost of utility route adjustments to be included in each Contractor's Bid.
- 22. Each Contractor shall provide a contained clean out area for cleaning of trucks, tools, spray guns, hoses, brushes, buckets, pumps, wheelbarrows, or any other tool, container or device use to perform work on this site. At no time will any such vehicle/device/tool be cleaned out and dumped, sprayed, splashed or shaken directly onto or into the ground. All cleaned debris and rinse water shall be removed and properly disposed of offsite.
- **23.** Each Contactor must provide any special testing or inspections and certification as required by the work of the specific Bid package, including inspections required by any other agency or municipality.
- 24. Each Contractor shall provide, at a minimum, weekly clean up and off-site removal of trash, debris, unused construction materials and lunch debris generated by their crew. The costs for hauling off each Contractor's dumpsters are to be included in the price for their Bid Package. It is recommended that each contractor provide a lockable trash container for their own use. In the absence of a clean construction site, each contractor will be required to provide at least one person per week to perform clean up as Directed by the Construction Manager. Should a Contractor fail to provide the manpower noted above, the Construction Manager may seek other means to complete this clean up and that Contractor will be back-charged accordingly. To Clarify: Any clean up performed on behalf of a Contractor by Construction Manager, Owner or District, will be back charged to and deducted from their contract.
- 25. Each Contractor must provide final clean up and offsite disposal of any debris or unused construction material in one area before moving to another area to perform work. Such clean up

and disposal shall comply with all federal, state, and local ordinances and codes. Note: Any clean up performed on behalf of this Contractor, will be back charged to and deducted from each Contractor's contract.

- **26.** Each Contractor must provide dust control and street clean up, meeting or exceeding the local governing agency's requirements or any other applicable code or regulation (as required for this project), for all generated airborne particles and/or mud/debris that may be deemed unhealthy and/or a nuisance to the public. Any fines received as a result of any Contractor's failure to meet these codes or regulations will be the responsibility that Contractor.
- 27. Dust control shall be provided by the Contractor whenever earthmoving; excavation, backfilling or compacting activities are taking place. SCA will provide a water meter at a point to be determined. Each Contractor will be charged the current local municipality's water rate plus 10% for SCA markup for their water usage.
- **28.** All work must conform to all Federal, State, County, City or Local Codes, Regulations, Ordinances and Standards.
- **29.** Each Contractor is responsible for compliance with all applicable public utility and municipal codes and standards.
- **30.** All non-compliant materials shall be immediately removed from the Project Site.
- 31. Each Contractor shall provide certified payroll reports, for their work force and any sub tier contractor to Construction Manager on a weekly basis. Pay applications/payments will be held for failure to provide these certified reports. Please note the DIR is now requiring that Certified payroll be entered into their system. Hard copies will still need to be provided to the jobsite.
- **32.** Each Contractor shall provide a notice of non-performance when workers are not on site. Non-performance notifications shall be provided until a notice of completion is filed with the local jurisdiction by the District.
- **33.** Each Contractor must provide proper submittals, shop drawings, mockups, product data, samples, SDS's, as noted it the contract documents, included color samples as/if required.
- **34.** Each Contractor must update the As-Built drawings weekly in the Project Office. Pay applications/payments may be held for failure to update drawings.
- **35.** Each Contractor shall provide a detailed and accurate schedule of values for the work included in any awarded Bid Package. Schedule of values to include labor, material, and equipment costs and be broken down for each area. The schedule of values must be submitted for approval prior to commencement of work and/or payment.
- **36.** Each Contractor shall comply with any and all requirements to use state approved apprentices and paying into approved apprenticeship programs.
- **37.** Each Contractor shall have their Foreman/Superintendent attend a weekly Contractors meeting at the Construction Manager's job trailer.
- **38.** Each Contractors shall provide daily reports at the end of each workday to Construction Manager. Failure to submit daily reports may delay progress payments.
- **39.** Each Contractors must coordinate the work of each Bid package with the architect's approved submittals and/or shop drawings as it pertains to the work outlined in each Bid Package.
- **40.** Each Contractor shall coordinate all work with governmental agency engineers, testing laboratory technicians, Construction Manager, Inspector of Record, private property owners and other Contractors.
- **41.** Each Contractor is responsible for coordination of work with governmental agency engineers, testing laboratory technicians, Construction Manager, Inspector of Record, any appropriate utility companies, private property owners and all other Contractors as applicable. Coordination drawings will be required for all installations near or adjacent to new utilities and structures.
- **42.** Each Contractor is responsible for coordination of any of their work that involves interruptions of utility services. Interruptions shall not impact the site during hours of operation. Contractor shall schedule work afterhours and/or on weekends as required to accommodate the Project Schedule. Note: service interruptions may or may not be included into the CPM schedule.
- **43.** Each Contractor shall provide any and all bonds, insurance, traffic plans, and permits (including any encroachment permits) as required by the District, County, City, State or federal agency.

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- **44.** Each Contractor must obtain and pay for a Business Tax Certificate from the City of Bakersfield or any other city having jurisdiction as/if required.
- **45.** Each Contractor shall schedule survey requests with the Construction Manager 48 hours' notice shall be provided for all such requests. Survey requests shall include very specific descriptions of areas to be surveyed or a marked-up plan showing the location(s).
- **46.** Each Contractor is responsible to conduct an inspection of existing conditions prior to commencing work.
- **47.** Each Contractor is responsible for coordinating all required inspections with the Construction Manager and Inspector of record. Written inspection requests must be submitted 48 hours in advance.
- **48.** Each Contractors shall review and comply with any testing requirements listed in the contract documents.
- **49.** Each Contractor shall review and comply with any commissioning requirements.
- **50.** Coordination drawings and a task specific work plan may be required for any construction related activity, which will directly affect safety, campus systems, activities, staff or students. Construction Manager will advise the Contractor when a plan is required. Each plan must be submitted with sufficient time for review/approval by Construction Manager.
- **51.** Coordinate soil compaction testing with Construction Manager. Note: Initial compaction test will be provided at no cost to the Contractor. Any costs or lost critical path time, associated with retesting of soil compaction in areas that failed previously are the responsibility of that Contractor.
- **52.** Provide Inspection and repair of all defective work for a period of one year from the date of Notice of Completion, or if subsequent repairs are required, one year from the date the repairs are complete. This requirement is not in lieu of any extended warranties.
- **53.** Provide owner with specified contract closeout documents, including but not limited to, complete "As Built drawings", Operations and Maintenance Manuals, Guarantees and Warranties (including manufacturer's extended warranties) at conclusion of contract.
- **54.** Each Contractor must supply waiver and releases upon progress payment and final payment. This includes waivers and release from tiered subcontractor or supplier. Failure to provide required releases may delay processing of payment.
- **55.** Each Contractor shall provide Personal Protective Equipment (PPE) for each employee on site. PPE shall consist of Safety vests, hardhats, safety glasses, work boots, long pants and sleeved shirts. Failure to wear the minimum required safety equipment for the task being performed will result at minimum in stoppage of the work task. Safety equipment must be worn at all times while on site. This requirement applies to delivery drivers entering the site.
- **56.** Deliveries may be rejected if proper PPE is not worn.
- **57.** Each Contractor shall provide appropriate drinking water and shade (when necessary) for all of their own staff and workers as required by current OSHA/CAL-OSHA regulations related to heat illness.
- **58.** Each Contractor must provide all traffic control and protection as may be required to meet Federal, State, City or local codes regulations in the performance of their own work. At no time are obstructions of roadways and/or sidewalks allowed without the appropriate permits. It is the responsibility of each Contractor to obtain (and pay for) any such required permits. When traffic control is being provided, certified flagmen should be utilized.
- **59.** Each Contractor shall comply with the requirements of AB 219 as it pertains to the related scope of work.
- **60.** Provide protection for public and worker safety (barricades, harness, shoring, etc.) as required to meet applicable Federal, State, City or Local Codes. Engineering shoring plan must be submitted for approval for excavations greater than 5' or at excavations impacting existing structures prior to commencing work.
- **61.** Each Contractor shall provide weekly safety meeting reports to the Construction Manager. Meeting reports with attendee signatures shall be turned in no later than each Friday for that week.

- **62.** Provide protection of contiguous work to prevent damage when performing work under each respective contract. Repair of any work damaged under each contract will be performed by the responsible Contractor with no additional cost to the owner, District or Construction Manager.
- 63. Each Contractor must contact Underground Service Alert before digging.
- **64.** Provide protection, security, theft and proper storage for all construction materials related to each Contractor's Bid package to eliminate damage during shipping, delivery, handling, storage and installation.
- **65.** Each Contractor is responsible for locating and protecting existing public and private utility, facilities and other property improvements and to locate and protect all work in place.
- **66.** Each Contractor will be responsible for all billings, submittals, schedule updates, drawing updates and required documents, as may be applicable to the project, through our cloud-based project management program, Procore.
- **67.** Off-site parking will be available to all contractors. On-site vehicle parking is extremely limited due to the nature of the project site and will only be available via prior authorization from Construction Manager on site staff.
- 68. Lean Last Planner The scheduling of the project shall be provided using a combination of the (P6) critical path method to track the project at the milestone level and the Last Planner® System. Milestone schedules shall represent hard dates for major project milestones that will guide the Contractor Last Planner® phase planning, 6-week make work ready planning, and weekly work planning sessions. Construction Manager shall require each of its Contractors & Subcontractor and Material Suppliers to participate in the pull planning scheduling sessions for the project as necessary according to their work. The following items will be discussed in the weekly Pull planning meetings.
- **69.** Each worker on site is required to obtain Two Hour Asbestos Awareness Training or provide proof of training within the last year. Two Hour Asbestos Training is an annual training.
- **70.** Each worker on site is required to adhere to the training, direction, and regulations as outlined in the YES Environmental, Inc. Lead Remediation Scope of Work dated March 7, 2024.

Pull Planning Implementation

- Milestone Schedule
- Milestones (Schedule) Set milestones
- Construction Strategy
- Identify construction activities & durations for each milestone
- Identify manpower required to meet commitment dates
- Specify predecessor and successor activities
- Identify operational control
- Identify pre-requisites and constraints
- Weekly Work Planning
- One tag per day, per activity
- Daily commitments from Last Planners
- Identifying and eliminating constraints
- Document progress daily/weekly
- Measuring & Evaluating
- Identify long lead items & stakeholder milestones
- Update Milestone schedule with Phase and Weekly Work Plan activities & durations
- Document commitments made/missed
- Measure Percent Plan Complete (PPC)
- Identify reasons for missed commitments
- Develop plan of action to correct missed commitments

Lean cores tools to be utilized are 5S, Teams, Standard Work, A3 Problem Solving, Error Proofing and BIM. The Pull Planning session commitments shall represent updates to the baseline schedule. contractors will be required to start attending Pull Planning a minimum of 4 weeks ahead of mobilization, or as the project requires for their scope.

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On-Site Foreman of each Contractor on site, including subcontractors, will be required to attend daily 15-Minute Foreman's Huddles as part of the implementation of the pull plans.

Bid Submission:

It is the responsibility of each bidder to inspect the project site, review the complete set of plans, specifications, schedules, addenda, and city/county/state standards and the Construction Manual, prior to submitting a Bid.

Bidder is solely responsible for costs and expenses incurred in developing his Bid. Nothing within Bidding Documents shall be construed as establishing a relationship between the Owner or Construction Manager and Bidder wherein the owner or Construction Manager shall compensate Bidder for developing such Bid. The submission of a bid shall be taken as prima facie evidence that submitting party is aware of the site conditions and has read and acknowledges the foregoing.

Each Bid submitted must include the following items at the time of Bid:

- 1. 00 41 13 Bid Form and Proposal
- 2. 00 43 13 Bid Bond on District's form or other security
- **3.** 00 43 36 Designated Subcontractor's List
- 4. 00 45 01 Site Visit Verification (mandatory for BP-01, BP-10, and BP-11)
- **5.** 00 45 19 Non-Collusion Declaration
- 6. 00 45 19.01 Iran Contracting Act
- 7. 00 45 46.11 Federal Debarment Certification
- 8. 00 45 46.12 Federal Byrd Ant-Lobbying Certification



Bid Package 01 Selective Demolition & Abatement ADDENDUM No. 1

PROJECT:	Washington Middle School HVAC Replacement 1101 Noble Ave. Bakersfield, CA 93305
DSA NUMBER:	03-122490
OWNER:	Bakersfield City School District

1300 Baker St. Bakersfield, CA 93305

In addition to the items noted in Proposal Package 00 – Standard Project Requirements, which are applicable to ALL Prime Contractors, the Specific Scope of the Work shall include, but not necessarily be limited to the items listed below in accordance with the applicable drawings and specification section(s). Prime Contractors shall review all sections below and include any costs to comply in their base Bid. **NOTE**: The term "Provide" is defined as "to furnish and install, complete and ready for the intended use."

BASE PROPOSAL

- **1.** Provide all work specified within the following specification sections and drawings with the exception of items listed as "Work by Others":
 - a. Section: 024113 Selective Demolition
- **2.** Refer to the CPM schedule and phasing plans and calculate multiple mobilizations as necessary to complete this work.
- Provide abatement per the YES Environmental, Inc. Asbestos Abatement Scope of Work dated <u>November 13, 2023</u> March 7, 2024 and the YES Environmental, Inc. Lead Remediation Scope of work dated March 7, 2024. Prime contractor to follow all recommendations and environmental regulations required for proper disposal of hazardous containing material.
- **4.** Provide site demolition including chiller yard equipment, piping, CMU wall, & concrete slab, transformer & pad, and concrete walks & asphalt paving for underground electrical.
- 5. Provide selective building demolition including sheet metal pipe covers with concrete pads, roofing, flooring, glue-on ceiling tiles, glue-on ceiling tile substrate, nailers, stripping, acoustical T-Bar ceilings, drywall ceilings & walls and all other items scheduled to be demolished per the Architectural drawings.
- **6.** Provide removal of drywall finish at locations where conduit and piping are to be installed within the wall cavity. Coordinate with Mechanical and Electrical Prime Contractor.

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BP 01 SELECTIVE DEMOLITION & ABATEMEMENT DOCUMENT 00 21 13.01-1

- 7. Provide razor scraping of flooring adhesive ready for Flooring Contractor.
- **8.** Provide selective mechanical demolition including all unit ventilators, louvers, ductwork, registers, conduit, piping, controls, and all other items scheduled to be demolished per the Mechanical drawings. Coordinate with the Mechanical Prime Contractor. Excludes (3) roof top units at building A to be removed by HVAC contractor.
- **9.** Provide removal and salvage ceiling mounted strobes, sensors, speakers, and projectors for reinstallation by others. All salvaged items to be returned to the school district.
- **10.** Provide selective electrical demolition including receptacles, light fixtures, conduit, cabling, equipment, and all other items scheduled to be demolished per the Electrical Drawings. Properly dispose of all fluorescent bulbs and ballast. Coordinate with electrical Prime Contractor.
- **11.** Provide demolition of fire alarm devices, conduit, and cabling. Coordinate with Electrical Prime Contractor.
- **12.** Protect in place those finishes and fixtures that will remain.
- 13. Provide removal and proper offsite disposal of all demolition materials including any trash, loose debris etc., created because of this work. Note: Demolished material may not be stockpiled on site over weekends and holidays. The intent is to have all material removed from the site at the time of demolition to avoid potential safety issues.
- **14.** This is a "Green Code" project: Provide Construction Waste Management Plan for this proposal package. Refer to Specification Section 01 74 00 (Construction Waste Management and Disposal) for more detailed information.
- **15.** Provide all layout necessary to complete this scope of work. This contractor is responsible for taking, checking and verifying all field dimensions.
- 16. Provide dust control and street clean up, meeting or exceeding the San Joaquin Valley Air Board District or any other applicable code or regulation, for all generated airborne particles and/or mud/debris that may be deemed unhealthy and/or a nuisance to the public. Any fines received because of this Contractor's failure to meet these codes or regulations will be the responsibility of this contractor.
- **17.** Construction water will be supplied by the District. This contractor shall provide their water trucks, hoses, etc. and maintain appropriate wetting of the site throughout the duration of their contract while on-site. The use of a water truck will be required.
- 18. Provide a written demolition plan which addresses major work activities. Plan shall coincide with CPM schedule dates. Intent is to coordinate items such as trucking haul routes, clean-up plan, BMP's etc.
- **19.** Provide demolition permit as required by code or regulation for work being performed. Copies of permits must be delivered the site construction office prior to commencing any work.
- **20.** Obtain an approved haul route permit complete with driving route, traffic control plan, and hours of approved work from the City Public Works and/or any other required agency prior to commencing demolition or hauling.

BP 01 SELECTIVE DEMOLITION & ABATEMEMENT DOCUMENT 00 21 13.01-2

- **21.** Prime Contractor shall keep all access roads, haul roads, school parking lot and city or other public streets clean of any and all materials resulting from demolition and or track-out.
- **22.** Coordinate and arrange for an acceptable queuing/staging area for any and all trucks used haul material to or from the site with any municipality having jurisdiction prior commencement of any hauling.
- **23.** Abatement clearances will be per each contained area within each phase. If the abatement is not cleared on the first pass, the Contractor will be responsible for the cost of each re-test thereafter. Contractor to work / coordinate with environmental consultant and Construction Manager in an effort to expedite the clearance process.



YES Environmental, Inc. Page 1 of 97

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

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 March 7, 2024

This SOW should be printed in color.



YES Environmental, Inc. Page 2 of 97

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

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:	YES, Inc. representative.

YES Environmental, Inc. Page 3 of 97



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

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

SOFT DEMOLITION REQUIREMENTS

The contractor shall perform all soft demolition requirements <u>prior</u> to the commencement of containment setup. All components such as, but not limited to, cabinetry and walls shall be removed to expose any potentially concealed asbestos-containing materials prior to the start of abatement. However, if the removal of any of these components may disturb ACM, they shall be removed after containment and 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 <u>all</u> containments/regulated areas:

- 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.
- If the setup of the containments requires questionable installation, the district representative and consultant shall be asked in writing and approval must be given in writing prior to work being performed.
- 3. All containments shall be under full containment and negative pressure built in the most appropriate manner which meets or exceeds the requirements listed in this SOW and Cal/OSHA regulations.
- 4. The contractor shall exercise care during the construction and deconstruction of the required exterior poly tunnel. If products used to set up the tunnel or the interior containments leave a residue, the



contractor shall be responsible for the removal of the residue immediately following receipt of the passing clearance air sampling results.

- 5. All poly used on this project shall be a minimum of 6-mil thickness and flame retardant (FR).
- 6. All interior containments shall have view windows installed at locations approved by the consultant.
- All containments shall be built to accommodate the proper opening/closing function of the doors leading to each classroom. This includes ensuring any poly tunnel connecting the rooms to form containments are built in such a fashion the poly is <u>not</u> torn during the operation of the doors at the beginning and end of shifts.
- 8. All critical barriers shall be sealed prior to any installation of poly on the floors, walls or ceilings. They shall be covered with at least one layer of 6-mil FR poly and sealed with duct tape or an equivalent. As ceilings and walls are abated, the contractor shall assure that any additional critical barriers discovered are sealed immediately. Should Class I work be required, the requirements of this section will be required to change to meet or exceed its regulatory requirements.
- Anything left inside a room where abatement is required shall be covered with at least one layer of 6mil FR poly and sealed with tape which will provide an adequate seal but not damage the component. At no time shall components which cannot be cleaned be left exposed inside containment/regulated area during abatement.
- 10. If exterior tunneling is used to create containments, cover floors in the tunnels connecting the rooms with a minimum of two layers of 6-mil polyethylene sheeting. A distance of at least four (4) feet between seams is sufficient. <u>DO NOT</u> locate any seams at wall/floor joints. Floor sheeting shall extend at least twelve inches (12") up the sidewalls of the tunnel. Plastic shall be sized to minimize seams. Sheeting shall be installed in a fashion so as to prevent slippage between successive layers of material.
- 11. For Cal/OSHA class II, III or IV work, each interior containment shall have at a minimum, a two-stage decontamination chamber setup which meets the following conditions:
- Must be adjacent to the regulated area/containment for the decontamination of employees and their equipment used inside the regulated area/containment;
- Shall be built large enough to accommodate all workers donning PPE without being able to be seen by staff, students, or anyone else walking by.
- The chamber farthest away from the regulated area/containment shall be designed for employees to don PPE before entering the regulated area/containment; to don street clothes upon exiting the regulated area/containment; and storage of other necessary items of the employees which cannot enter the regulated area/containment.
- The chamber most adjacent to the regulated area/containment shall be designed for the person exiting the regulated area/containment to use water, soap, and towels to decontaminate any part of their bodies and PPE such as their respirator.
- Both chambers shall be of sufficient size to accommodate cleaning of equipment and removing PPE without the spreading of contamination beyond the area (as determined by visual accumulations).
- 12. All Class I containments shall have a three-stage decontamination chamber with an operational shower. The clean-room shall be built large enough to accommodate all workers donning PPE without being able to be seen by staff, students, or anyone else walking by.
- 13. Any floors requiring protection from being contaminated by asbestos during abatement shall be covered with two layers of 6-mil FR poly and shall extend at least 12" up the walls.
- 14. Any walls requiring protection from being contaminated by asbestos during abatement shall be covered with at least two layers of 6-mil FR poly.
- 15. The consultant must give final approval for containment/regulated area setups before abatement or disturbance of ACM commences.
- 16. All those entering the containment/regulated area must sign in on an entry/exit log that documents their entrance and exit times. This record is to also include lunch times and other breaks.
- 17. Containments shall be sufficient to prevent dust, debris and water from leaving the work area at all times. The contractor shall continually inspect the containment/regulated area for deficiencies or breaches. If any are discovered, all abatement activities shall halt immediately until the deficiencies are fixed or repaired satisfactorily. These incidents shall be reported to the consultant immediately.



- 18. Abatement shall not commence if waste bins are not <u>onsite</u> 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:

- 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 negativepressure 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. <u>Garden hoses are prohibited on this project.</u>
- 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.



COMPLETION OF ASBESTOS ABATEMENT & CLEARANCE AIR SAMPLES

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

PERSONAL AIR MONITORING RESULTS FOR WORKERS

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

ASBESTOS DISPOSAL

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

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

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

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

Attachments:

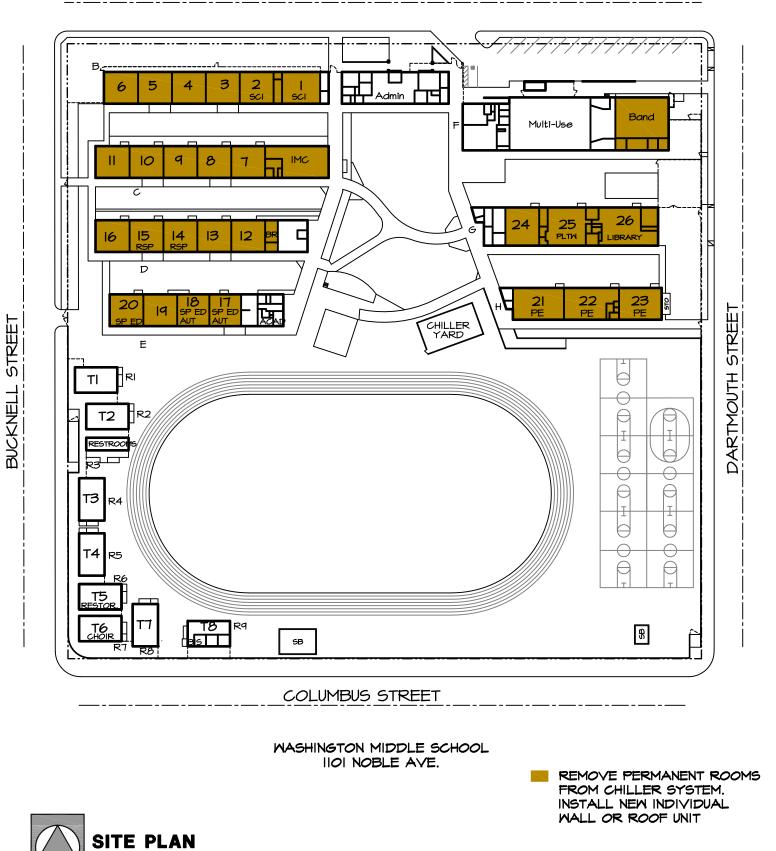
- A. Site & Building Maps
- B. Submittal Requirements
- C. Safety Data Sheets for Chemsafe Clear
- D. Asbestos Inspection Report by Room



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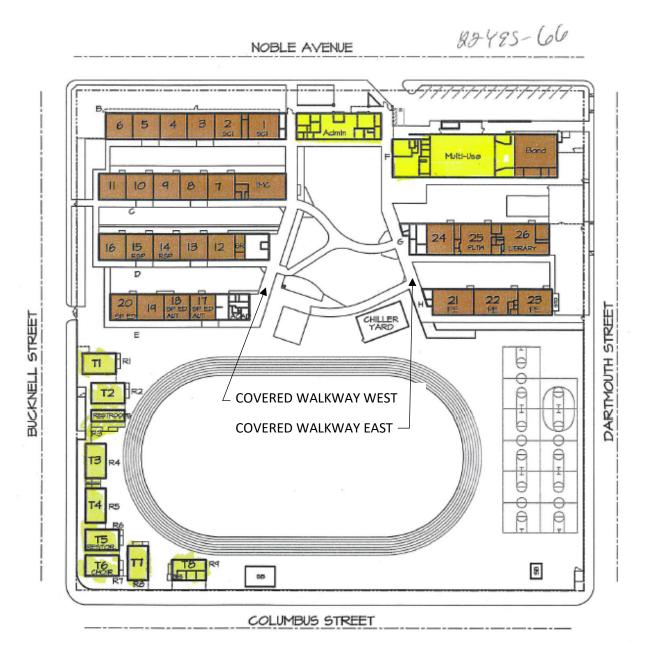
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Attachment A – Site & Building Maps



IORTH

NOBLE AVENUE

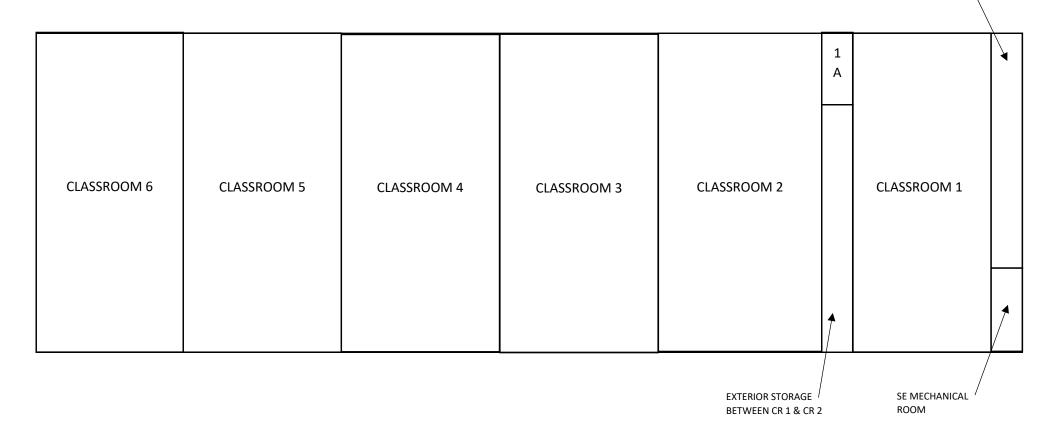


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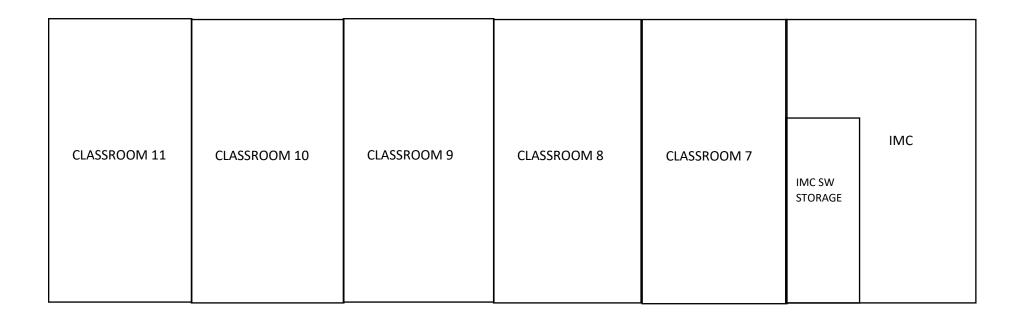
NE CAMPUS SECURITY

Building B – CR'S 1-6



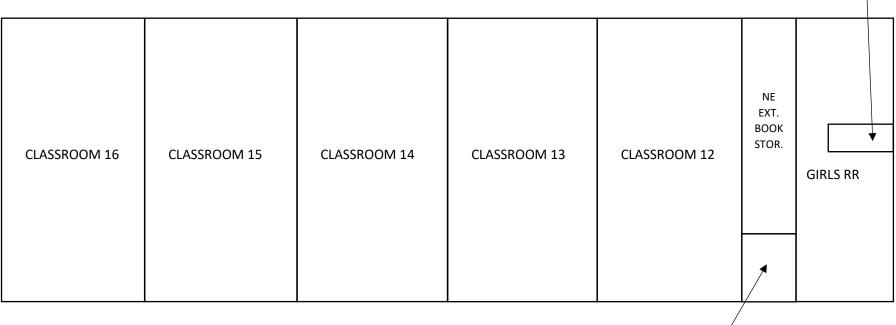


Building C – CR'S IMC & 7-11





Building D – CR'S 12-16

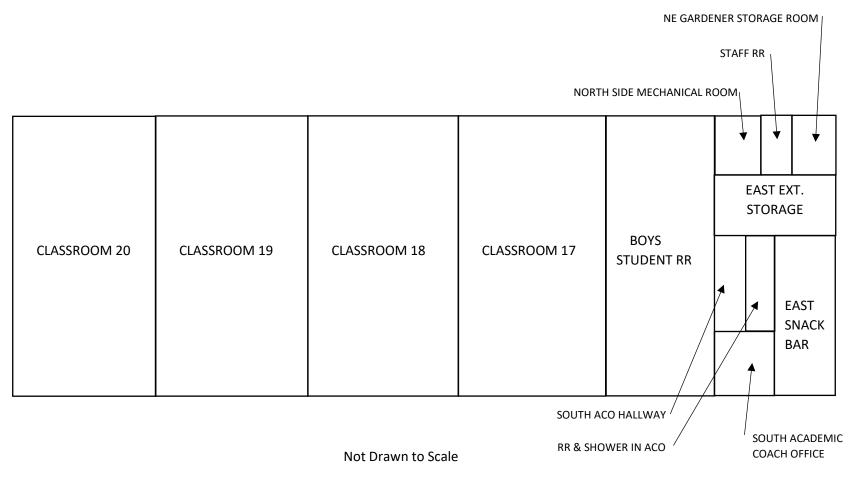


OFFICE WITHIN GIRLS RR

SE EXTERIOR MECHANICAL ROOM

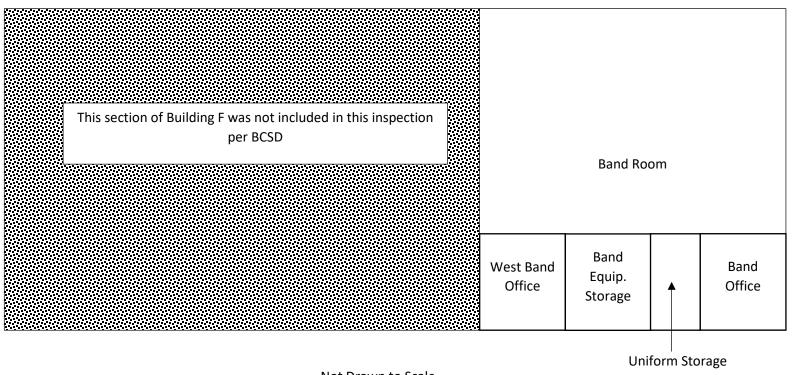


BUILDING E – CR'S 17-20





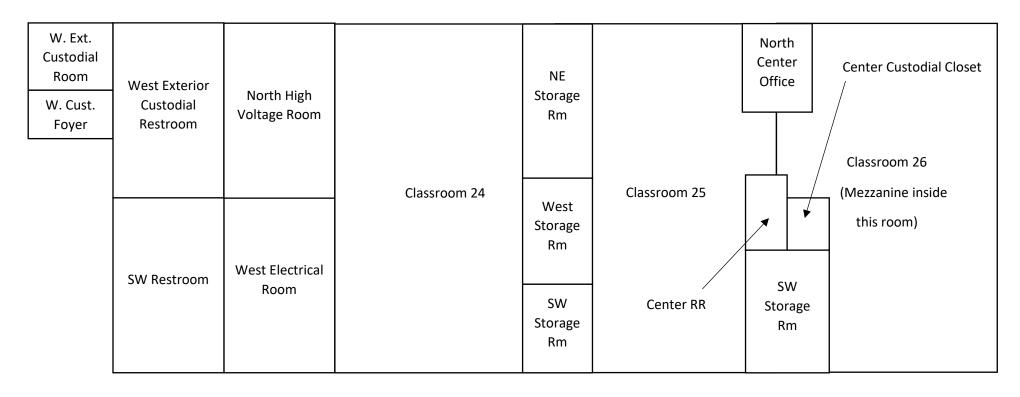
Building F



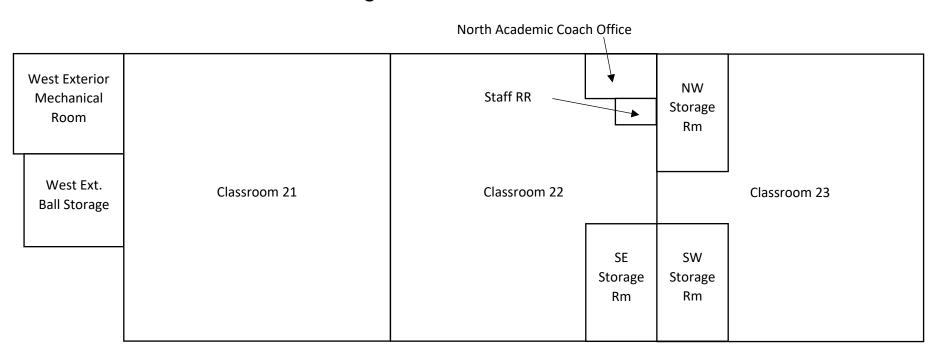
Not Drawn to Scale



Building G – Classrooms 24-26

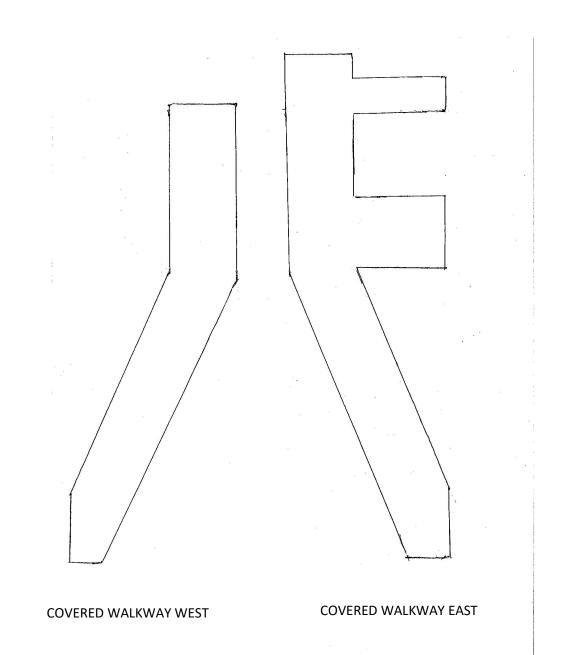






Building H – CR's 21-23







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Attachment B – Submittal Requirements Asbestos Submittal Requirements

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

Prestart Submittals

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

Submittals Required During the Project

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

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TRADE NAME: CHEMSAFE CLEAR

PAGE 1 OF 8

ISSUE DATE: 1/15/1990

TRADE NAME:

REVISION DATE: 4/15/2015

PRODUCT AND COMPANY IDENTIFICATION

GHS PRODUCT IDENTIFIER:

CHEMSAFE CLEAR (CARB COMPLIANT)

OTHER MEANS OF IDENTIFICATION:

1.

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:

RECOMMENDED USE: Mastic Removal

SUPPLIER'S DETAILS:

Arramsco 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

HAZARD SYMBOLS:

PAGE 2 OF 8



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

ENTAGE
RIETARY
RIETARY
RIE

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

4. FIRST AID MEASURES

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

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.

SAFETY DATA SHEET

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.

7.

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.

HANDLING AND STORAGE

Precautions for Safe Handling:

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

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

Conditions for safe storage including any incompatibilities:

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

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control ParametersOccupational Exposure LimitsIngredient IdentityACGIH TLVOSHA PELButoxydiglycol112-34-5TWA 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

SAFETY DATA SHEET

Page 27 of 97 TRADE NAME: CHEMSAFE CLEAR

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10. STABILITY AND REACTIVITY

Reactivity: Stable in normal ambient temperature and pressure

Chemical Stability: Stable under recommended storage conditions.

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

Conditions to Avoid: Open flames, sparks

Incompatible Materials: Oxidizing materials

Hazardous Decomposition Products: Carbon monoxide and Carbon Dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not classified,

Skin corrosion irritation: not classified,

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

Sensitization: Not classified,

Mutagenicity: Not classified,

Carcinogenicity: Not classified

Reproductive Toxicity: Not Classified

Teratogenicity: Not Available

<u>Specific target Organ Toxicity (single exposure)</u> Not classified

<u>Specific target Organ Toxicity (repeated exposure):</u> Not classified

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

SAFETY DATA SHEET

TRADE NAME: CHEMSAFE CLEAR

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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

<u>1 OXICILY:</u>			
Ingredient name	Result	Species	Exposure
Distillate Petroleum, C	Chronic NOEL 0.48 mg/l	Daphnia	21 days
Hydrotreated, light			
Persistence and degra	<u>dability:</u>		
Distillate Petroleum: H	Biodegradability-inherent		
Hydrotreated			
Butoxydiglycol 112-34	-5: readily biodegradable		
Bioaccumulation Pote	ential:		
Not expected to bioacc	umulate		

Mobility in Soil:

No data

Other adverse Effects:

No known significant effects or critical hazards

13. DISPOSAL CONSIDERATIONS

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

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TRANSPORTATION INFORMATION

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

14.

15. REGULATORY INFORMATION

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

SARA 302/304: no products were found.

SARA 311/312: acute health hazard

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

SARA 313: butoxydiglycol, <12%

STATE REGULATIONS:

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

California Prop 65: none known

16. OTHER INFORMATION

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

NOTICE TO READER:

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



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

Attachment D – Asbestos Inspection Report by Room



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

Client: Bakersfield City School District

YES Project No.: 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.

				Asbestos	5
Component	HMR #	Sample # Material Description	Substrate	Y/N	Friable Y/N
Wall	1	Plaster - sanded	exp. Metal	Ν	n/a
Ceiling	1	Plaster - sanded		Ν	n/a
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	Ν	n/a
Ceiling	11	Fiberglass batts - paper jacketed	TSI	Ν	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.

Building:	Building A	- Administr	ation	Room Name:	Exterior		
Component	HMR #	Sample #	Material Description	Substra	ate	Asbestos Y/N	Friable Y/N
Ground	-		Concrete - bare & exposed			n/a	n/a
Walls	17		Exterior stucco & vapor barrier			Ν	n/a
Soffit	17		Exterior stucco & vapor barrier			Ν	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	s Diagon	al sheathing	Ν	n/a
Roof	20		White coating on foam roof on roof mastic - foam ro	of=ND on roof mastic	=4% CH	Y	N
	NOTE		On components such as, but not limited to, roof jack	s, conduit footings, H	VAC platforms	, roof patche	es, etc.



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. Med	h Rm	Rm Ft ² :	88	
				Room Dimensions: L=8	W=11	H=13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substr	ate	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. N	letal	Ν	n/a	
Ceiling	1		Plaster - sanded			Ν	n/a	
Mech Equip	-		Metal (not insulated)			n/a	n/a	

Building:	Building	B - CRs 1-6		oom Name:	NE Campus S	•	Rm Ft ² :	128
			KOOM D	imensions: L=8	W=16	H=13 Asbestos	5	
Component	HMR #	Sample #	Material Description	Subs	trate	Y/N	Friable Y/N	
Floor	2	02A	Carpet & glue - black w/white specks	Con	crete	Ν	n/a	
	NOTE		Walk-off mat at entry only					
Floor	3	03A	Carpet squares & glue - grey/blue w/cream/brown stream	aks Con	crete	Ν	n/a	
BB	4	04A	Baseboard & glue 4" blue			Ν	n/a	
Wall	5		Tackboard & glue	Plyv	vood	Y	N	
	NOTE		AFF 8' - Assumed: Unable to be sampled without causin	g irrepairable da	mage			
Ceiling	-		Plywood			n/a	n/a	



Building:	Building	B - CRs 1-6		Room Name:	Classroom	n 1	Rm Ft ² :	1080
				Room Dimensions: L=36	W=30	H=9/12		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	6		Floor tile & glue 20" green/tan specked	floor til	e	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have	e drywall behind them				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on the east wall so	uth end; section adjacent to	mechanical r	oom. Assum	ned.	
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	Ν	
Ceiling	8	08B	Lay-in panels 2'x4' gouge PH	F/G bat	t	N	n/a	
Ceiling	9	09B	Fiberglass batts - foil lined	12" AC	-	N	n/a	
Ceiling	10	10B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	N	n/a	
Ceiling	11	11A	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalk	y Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky = 5	0% CH Diagona	al Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	01A		Rm Ft ² :	56
CR 1's NW Sto	orage Rooi	m	Roo	m Dimensions: L=8	W=7	H=12		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N	
Floor	6		Floor tile & glue 20" green/tan specked	floo	r tile	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have dry	wall behind them				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on every wall in this roo	om. Assumed.				
Ceiling	10	10B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G	batt	Ν	n/a	
Ceiling	11	11A	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diag	onal Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky = 50%	CH Diag	onal Sheathing	Y	Y	



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

Rm Ft²: Building: Building B - CRs 1-6 **Room Name:** Ext Storage b/n 1 & 2 208 **Room Dimensions:** L=8 W=26 H=Ave 13 Asbestos Component HMR # Sample # Material Description Substrate Y/N Friable Y/N Floor tile & glue 12" off-white oatmeal 14 14A Ν Floor Concrete n/a BB 7 07A Baseboard & brown glue 4" It brown Ν n/a Walls -Plywood n/a n/a NOTE some areas of plywood were confirmed to have drywall behind them Walls 23 Concealed drywall Υ Υ NOTE Confirmed behind plywood on the west wall. Assumed. Ceiling 10 Acoustic ceiling tile 12" uniform hole (nailed) F/G batt Ν n/a Ceiling 11 Fiberglass batts - paper jacketed TSI Ν n/a Pipe straight insulation - canvas jacketed/chalky **Diagonal Sheathing** TSI 12 Υ Y NOTE 12-50% CH &. 8% Amosite TSI Mudded pipe elbow/junction - white chalky - 50% CH **Diagonal Sheathing** 13 Υ Υ



Building:	Building	B - CRs 1-6		Room Name:	Classroon	n 2	Rm Ft ² :	960
			R	oom Dimensions: L=32	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Subst	rate	Y/N	Friable Y/N	
Floor	6	06A	Floor tile & glue 20" green/tan specked	Concr	ete	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	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 o	lrywall behind them				
Walls	29	29A	Drywall, smooth texture			Ν	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 bet	ween unit ventilator & c	abinet up to 2	. However, ı	may exist	
	NOTE		behind either of these further but cannot be cont	firmed.				
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G ba	att	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" A	Т	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	att	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diago	nal Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - 509	6 CH Diago	nal Sheathing	Y	Y	
								_



Building:	Building	B - CRs 1-6		Room Name:	Classroon	n 3	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	15A	Carpet & glue - brown/black/blue multi	Concret	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	Concret	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to ha	ave drywall behind them				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on the north wal	l between unit ventilator & cab	inet up to 2'	. However, ı	may exist	
	NOTE		behind either of these further but cannot be	confirmed.				
Walls	29		Drywall, smooth texture			Ν	n/a	
	NOTE		Found on the north wall only between cabine	et & 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	:	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	ilky Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	- 50% CH Diagona	l Sheathing	Y	Y	



Building:	Building B - CRs 1-6			Room Name:	Classroom	ו 4	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	;	
Component	HMR #	Sample #	Material Description	Substrat	e	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	Concret	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16A	Floor tile & glue 12" cream oatmeal	Concrete	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to ha	ve drywall behind them				
Walls	23		Concealed drywall			Y	Y	
	Confirmed behind plywood on the north wall between unit ventilator & cabinet up to 2'. However, r							
	NOTE		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 cabine	t & unit ventilator				
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops					
Walls	5		Whiteboard & glues - Assumed			Y	Ν	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt		Ν	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		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	l Sheathing			
	NOTE		12-50% CH &. 8% Amosite		-	Y	Υ	
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	l Sheathing	Y	Y	



Building:	Building I	B - CRs 1-6		Room Name:	Classroom 5		Rm Ft ² :	960
-	_			Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	Concret	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	Concret	е	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7	07B	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to h	ave 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					
	NOTE		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 cabin	et & 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 bat	t	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 bat	t	N	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	alky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite		U U			
TSI	13		Mudded pipe elbow/junction - white chalky	- 50% CH Diagona	I Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	e: Classroom		Rm Ft ² :	960
	-		Ro	om Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substrat	e	Y/N	Friable Y/N	
Floor	15	15B	Carpet & glue - brown/black/blue multi	Concrete	5	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16B	Floor tile & glue 12" cream oatmeal	Concrete	9	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have dr	ywall behind them				
Walls	29	29B	Drywall, smooth texture			Ν	n/a	
_	NOTE		Found on the north wall only between cabinet & u	nit ventilator				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood.					
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops					
Walls	5		Whiteboard & glues - Assumed			Y	Ν	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt		Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky	Diagona	l Sheathing	Y	Y	

Building: Roof Footprir	Building B I t: L=204			Room Name: ng Footprint: L=183		:erior 30 F	H=12	
							Asbestos	Friable
Component	HMR #	Sample #	Material Description	Subs	trate		Y/N	Y/N
Ground	-		Concrete - bare & exposed				n/a	n/a
Walls	17	17A/C	Exterior stucco & vapor barrier				Ν	n/a
Soffit	17	17B	Exterior stucco & vapor barrier				Ν	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 & felt	s Diago	onal sheath	ning	Ν	n/a
Roof	20	20A	White coating on foam roof on roof mastic - foam ro	Vhite 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, r			oof patche	es, etc.	



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 IM	C, 7-11	Room Name:	IMC		Rm Ft ² :	1500
				Room Dimensions: L=50	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Subst	trate	Y/N	Friable Y/N	
Floor	21	21A	Carpet & glue - blue/green/red/cream multi			Ν	n/a	
	NOTE		Covers approx. 90% of room					
Floor	2	02B	Carpet & glue - black w/white specks			N	n/a	
	NOTE		Covers approx. 10% of room					
BB	22	22A	Baseboard & glue 4" blue			Ν	n/a	
Walls	5		Tackboard & glue	Plywo	bod	Y	Ν	
	NOTE		Assumed: Unable to be sampled without cause	sing irrepairable damage				
Walls	-		Plywood			n/a	n/a	
Ceiling	8	08D	Lay-in panels 2'x4' gouge PH	F/G b	att	Ν	n/a	
Ceiling	9	09C	Fiberglass batts - foil lined	12" A	CT	Ν	n/a	
Ceiling	10	10C	Acoustic ceiling tile 12" uniform hole (nailed)	F/G b	att	Ν	n/a	
Ceiling	11	11C	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diago	onal Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diago	onal Sheathing	Y	Y	,



Building:	Building	C - CRs IMC, 7-11	Room Name:	IMC SW Storage		Rm Ft ² :	120
-	_		Room Dimensions: L=12	W=10	H=9/13		
					Asbestos		
Component	HMR #	Sample # Material Description	Substr	ate	Y/N	Friable Y/N	
Floor	21	Carpet & glue - blue/green/red/cream multi			Ν	n/a	
	NOTE	Covers approx. 90% of room			Ν	n/a	
Floor	2	Carpet & glue - black w/white specks			Ν	n/a	
	NOTE	Covers approx. 10% of room					
BB	22	Baseboard & glue 4" blue			Ν	n/a	
Walls	5	Tackboard & glue	Plywoo	bd	Y	Ν	
	NOTE	Assumed: Unable to be sampled without cause	sing irrepairable damage				
Walls	-	Plywood			n/a	n/a	
Ceiling	8	Lay-in panels 2'x4' gouge PH	F/G ba	tt	Ν	n/a	
Ceiling	9	Fiberglass batts - foil lined	12" AC	T	Ν	n/a	
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tt	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	TSI		Ν	n/a	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	7	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor tile	5	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor tile	5	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24A	concealed floor tile & black mastic - tan	concret	е	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7	07C	Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood					
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops					
Walls	5		Whiteboard & glues - Assumed			N	Ν	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G bat	:	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	l Sheathing	Y	Y	



Building:	Building	C - CRs IMC, 7-11	Room Name:	Classroom	8	Rm Ft ² :	960
			Room Dimensions: L=32	W=30	H=9/13		
					Asbestos		
Component	HMR #	Sample # Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	Carpet & glue - brown/black/blue multi	floor tile	2	Ν	n/a	
	NOTE	covers approx. 90% of room					
Floor	16	Floor tile & glue 12" cream oatmeal	floor tile	2	Ν	n/a	
	NOTE	covers approx. 10% of room at south entry					
Floor	24	concealed floor tile & black mastic - tan	concrete	9	Y	N	
	NOTE	Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7	Baseboard & brown glue 4" It 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		Ν	n/a	
Ceiling	9	Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt		Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12	Pipe straight insulation - canvas jacketed/chalk	xy Diagona	l Sheathing	Y	Y	
	NOTE	12-50% CH &. 8% Amosite					
TSI	13	Mudded pipe elbow/junction - white chalky - 5	0% CH Diagona	l Sheathing	Y	Y	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	9	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	15C	Carpet & glue - brown/black/blue multi	floor tile	5	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor tile	5	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24B	concealed floor tile & black mastic - tan	concrete	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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		Ν	n/a	
Ceiling	9	09D	Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10	10D	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	:	Ν	n/a	
Ceiling	11	11D	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	l Sheathing	Y	Y	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	10	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16C	Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24		concealed floor tile & black mastic - tan	concret	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Г	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	11	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24C	concealed floor tile & black mastic - tan	concret	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops					
Walls	5		Whiteboard & glues - Assumed			Y	N	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Γ	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	

-	•	- IMC & CR		Room Name:		Exterior		
Roof Footprir	t: L=222	W=46	E	Building Footprint: L	=202	W=30	H=12	
							Asbestos	Friable
Component	HMR #	Sample #	Material Description	S	ubstrate		Y/N	Y/N
Ground	-		Concrete - bare & exposed				n/a	n/a
Door	4.4	444					NI	
Transom	44	44A	Door transom material				Ν	n/a
Walls	17	17D-E	Exterior stucco & vapor barrier				Ν	n/a
Soffit	17		Exterior stucco & vapor barrier				Ν	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 D	Diagonal s	heathing	Ν	n/a
Roof	20	20B	White coating on foam roof on roof mastic - roo	of=ND on roof mastic	:=4% CH		Y	N
	NOTE		On components such as, but not limited to, roo	f jacks, conduit footi	ngs, HVA	c platforms	, roof patche	es, etc.



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	D - CRs12-2	16	Room Name:	Girls RR		Rm Ft ² :	900
				Room Dimensions: L=30	W=30	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	25		Floor tile grout 1" grey			Ν	n/a	
BB			None					
Walls	26	26A	Wall tile grout 6" It blue	Plaster		Ν	n/a	
	NOTE		AFF 7'					
Walls	1	01C	Plaster - smooth	metal la	th	Ν	n/a	
Ceiling	1		Plaster - smooth	metal la	th	N	n/a	

Building:	Building	D - CRs12-2	16	Room Name:	Office within	Girls RR	Rm Ft ² :	120
				Room Dimensions: L=10	W=12	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Subst	rate	Y/N	Y/N	
Floor	25	25A	Floor tile grout 1" grey			N	n/a	
BB	26		Wall tile grout 6" It blue	plaste	r	Ν	n/a	
Walls	1		Plaster - smooth	metal	lath	Ν	n/a	
Ceiling	1		Plaster - smooth	metal	lath	Ν	n/a	



Building:	Building	D - CRs12-2	16	Room Name:	SE Ext. Mech	Room	Rm Ft ² :	120
				Room Dimensions: L=10	W=12	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Subst	rate	Y/N	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			Ν	n/a	
HVAC	27	27A	HVAC duct seam tape			Ν	n/a	



Building:	Building	D - CRs12-:	16	Room Name:	Classroom	12	Rm Ft ² :	960
-	-			Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Y/N	
Floor	15	15D	Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28	28A	concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to ha	ve 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 bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Γ	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagon	al Sheathing	Y	Y	



Building:	•	D - CRs12-2		Room Name:	NE Ext. Book S	0	Rm Ft ² :	240
Located imme	HMR #		Material Description	Room Dimensions: L=20 Subs	W=12	H=13 Asbestos Y/N	Friable Y/N	
Floor	28 NOTE	28B	Exposed floor tile & black mastic - green Floor tile=3-4% CH & black mastic=ND	conci	rete	Y	Ν	
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 b	att	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12 NOTE		Pipe straight insulation - canvas jacketed/chalky 12-50% CH &. 8% Amosite	ı Diago	onal Sheathing	Y	Y	
TSI	13		Mudded pipe elbow/junction - white chalky - 50	0% CH Diago	onal Sheathing	Y	Y	



Building:	Building	D - CRs12-	16	Room Name:	Classroom	13	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor tile	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16D	Floor tile & glue 12" cream oatmeal	floor tile	5	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	7	07D	Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	N	n/a	
Ceiling	9	09E	Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10	10E	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11	11E	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chall	ky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - !	50% CH Diagona	I Sheathing	Y	Y	



Building:	Building	D - CRs12-:	16	Room Name:	Classroom	14	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			Ν	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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Γ	N	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	D - CRs12-	16	Room Name:	Classroom	15	Rm Ft ² :	960
-	_			Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor tile	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor tile	9	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24D	concealed floor tile & black mastic - tan	concret	е	Y	N	
	NOTE		Floor tile=2-3% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	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 bat	t	Ν	n/a	
Ceiling	11	11F	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12	12B	Pipe straight insulation - canvas jacketed/chalk	y Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - 5	0% CH Diagona	I Sheathing	Y	Y	



Building:	Building	D - CRs12-:	16	Room Name:	Classroom	16	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor til	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	9	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24		concealed floor tile & black mastic - tan	concret	e	Y	N	
	NOTE		Floor tile=2-3% CH & black mastic=ND					
BB	7	07E	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	•	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalk	y Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - 5	0% CH Diagona	I Sheathing	Y	Y	

-	•	- CRs12-16		Room Name:	Exterior		
Roof Footprii	nt: L=204	W=46	Bu	uilding Footprint: L=184	W=30	H=12	
						Asbestos	Friable
Component	HMR #	Sample #	Material Description	Subst	rate	Y/N	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			Ν	n/a
Soffit	17		Exterior stucco & vapor barrier			Ν	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 Diago	nal sheathing	Ν	n/a
Roof	20		Grey coating on foam roof on roof mastic = ND o	on roof, mastic=4% CH		Y	N
	NOTE		On components such as, but not limited to, roof	jacks, conduit footings, I	HVAC platform	s, roof patche	es, etc.



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	E - CRs17-2	20	Room Name:	East Snack	Bar	Rm Ft ² :	126
				Room Dimensions: L=14	W=9	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substr	ate	Y/N	Y/N	
Floor	16	16E	Floor tile & glue 12" cream oatmeal	Concre	ete	Ν	n/a	
BB	31	31A	Baseboard & glue 4" dk brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tts	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	Diagor	al sheathing	Ν	n/a	

Building:	Building	E - CRs17-20	Room Name:	East Ext. Sto	rage	Rm Ft ² :	224
			Room Dimensions: L=28	W=8	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substr	ate	Y/N	Y/N	
Floor	-	Concrete - bare & exposed	Concre	ete	n/a	n/a	
BB	-	Concrete - bare & exposed			n/a	n/a	
Walls	-	Plywood			n/a	n/a	
Ceiling	-	Plywood	Diagon	al sheathing	n/a	n/a	



Building:	Building E - CRs1	7-20	Room Name: NE Gardener Stor	age Rm	Rm Ft ² :	88
			Room Dimensions: L=11 W=8	H=12		
				Asbestos	Friable	
Component	HMR # Sample	e # Material Description	Substrate	Y/N	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 - CRs17-2	0	Room Name:		Staff RR		Rm Ft ² :	32
				Room Dimensions: L=	-8	W=4	H=12		
							Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Su	ubstrate		Y/N	Y/N	
Floor	32		Ceramic floor tile - browns 1"-2"	Co	oncrete		Ν	n/a	
Walls	1	01D	Plaster - smooth				Ν	n/a	
Walls	33	33A	Ceramic wall tile - cream w/gold specks 4"x6"	PI	aster		Ν	n/a	
	NOTE		AFF 5'						
Ceiling	1		Plaster - smooth				Ν	n/a	



Building:	Building	E - CRs17-	20	Room Name: North Side Mee	ch Room	Rm Ft ² :	72
Located imme	ediately ea	ast of CR 1	7 on north side of building	Room Dimensions: L=9 W=8	H=12		
-					Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Y/N	
Floor	-		Concrete - bare & exposed		n/a	n/a	
BB	-		Concrete - bare & exposed		n/a	n/a	
Walls	1		Plaster - smooth		Ν	n/a	
HVAC	27	27B	HVAC duct seam tape		Ν	n/a	
Ceiling	1		Plaster - smooth		Ν	n/a	

Building: Includes close	Building E et within	- CRs17-20		Room Name: South Academic C Soom Dimensions: L=14 W=8	Coach Office H=12	Rm Ft ² :	112
Component	HMR # S	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N	
Floor	34	34A	Carpet squares (taped)- tan with colored stripes	Floor tile	Ν	n/a	
Floor	28 NOTE		concealed floor tile & black mastic-green Floor tile = 3-4% CH & black mastic=ND	Concrete	Y	N	
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)		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	diagonal sheathing	Ν	n/a	



Building:	Building	E - CRs17-20	Room Name:	South ACO Ha	llway	Rm Ft ² :	32
Located inside	e the Acad	demic Coach Office	Room Dimensions: L=8	W=4	H=12		
Component	HMR #	Sample # Material Description	Subs	trate	Asbestos Y/N	Friable Y/N	
Floor	28 NOTE	concealed floor tile & black mastic-green Floor tile = 3-4% CH & black mastic=ND	Conc	rete	Y	Ν	
BB	35	Baseboard & glue 4" grey			Ν	n/a	
Walls	-	Plywood			n/a	n/a	
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)		Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	diago	nal sheathing	Ν	n/a	

Building:	Building	E - CRs17-2	0	Room Name:	RR & Shower	in ACO	Rm Ft ² :	80
Located in Ac	ademic Co	oaches Offic	ce	Room Dimensions: L=10	W=8	H=12		
Component	HMR #	Sample #	Material Description	Substr	ate	Asbestos Y/N	Friable Y/N	
Floor	32	32A	Ceramic floor tile - browns 1"-2"	Concre	ete	N	n/a	
Walls	1		Plaster - smooth			N	n/a	
Walls	33 NOTE		Ceramic wall tile - cream w/gold specks 4"x6" AFF 5'	Plaste	ſ	Ν	n/a	
Ceiling	1		Plaster - smooth			Ν	n/a	



Building:	Building	E - CRs17-2	20	Room Name:	Boys Stude	nt RR	Rm Ft ² :	780
				Room Dimensions: L=30	W=26	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substr	ate	Y/N	Y/N	
Floor	36	36A	Floor tile grout 1" grey	Concre	ete	Ν	n/a	
Walls	1		Plaster - smooth			Ν	n/a	
Walls	37	37A	Ceramic wall tile - brown 6"	Plaster		Ν	n/a	
	NOTE		AFF 7'					
Ceiling	1		Plaster - smooth			Ν	n/a	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	17	Rm Ft ² :	720
				Room Dimensions: L=24	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ate	Y/N	Y/N	
Floor	15	15E	Carpet & glue - brown/black/blue multi	floor til	e	N	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28	28C	concealed floor tile & black mastic - green	concret	te			
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7	07F	Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	:t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Г	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	:t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagon	al Sheathing	Y	Y	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	18	Rm Ft ² :	720
-	_			Room Dimensions: L=24	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	е	N	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	е	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	е	Y	N	
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	N	n/a	
Ceiling	9	09G	Fiberglass batts - foil lined	12" ACT	-	Ν	n/a	
Ceiling	10	10G	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11	11G	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chall	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	19	Rm Ft ² :	840
-	_			Room Dimensions: L=28	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	N	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28	28D	concealed floor tile & black mastic - green	concre	:e	Y	N	
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It 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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Г	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagon	al Sheathing	Y	Y	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	20	Rm Ft ² :	840
-	_			Room Dimensions: L=28	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It 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 bat	t	N	n/a	
Ceiling	9	09H	Fiberglass batts - foil lined	12" AC	Г	N	n/a	
Ceiling	10	10H	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	N	n/a	
Ceiling	11	11H	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chall	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagon	al Sheathing	Y	Y	

Building: Roof Footprii	•	- CRs17-20	Р	Room Name:	-156	Exterior	U-12	
	II. L=170	VV-40	D	uilding Footprint: L	=120	W=30	H=12 Asbestos	Friable
Component	HMR #	Sample #	Material Description	S	ubstrate		Y/Y	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				Ν	n/a
Soffit	17	17H	Exterior stucco & vapor barrier				Ν	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 8	felts D	Diagonal s	heathing	Ν	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 footi	ngs, HVA	2 platforms	, roof patche	es, etc.



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	F - Band/C	afeteria	Room Name:	Band Roc	om	Rm Ft ² :	1920
			Roo	m Dimensions: L=48	W=40	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ate	Y/N	Y/N	
Floor	52	52A	Floor tile & glue - 18" green w/white specks	Concre	te	N	n/a	
	NOTE		Lowest section of flooring in room. Unknown whet	her it goes under the ri	sers			
Floor	15		Carpet & glue - tan/black/blue multi	Floor ti	le	N	n/a	
	NOTE		On risers					
Floor	53	53A	Concealed floor tiles & black mastic - cream oatme	al & green Concre	te	N	n/a	
BB	31		Baseboard & glue 4" dk brown			N	n/a	
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood - North & South walls	drywal		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 Ba	tts	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	ACTS		Ν	n/a	
Ceiling	56	56A	Acoustic ceiling tile 12" uniform hole & brown glue	dab D/W		Ν	n/a	
Ceiling	57	57A	Unfinished drywall no T&J	F/G bat	t	Ν	n/a	
Ceiling	11	11K	Fiberglass batts - paper jacketed	Diagon	al sheathing	Ν	n/a	
Ceiling	27	27C	HVAC duct seam tape			Ν	n/a	
TSI	58	58A	Paper jacketed fiberglass pipe straight insulation			Ν	n/a	
HVAC	59	59A	HVAC Hanger Padding, paper backed, brown			Ν	n/a	



Building:	Building	F - Band/Cafeteria	Room Name:	Band Offi	ce	Rm Ft ² :	100
Located inside	Band Ro	om - far east end office.	Room Dimensions:	L=10 W=10	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description		Substrate	Y/N	Y/N	
Floor	52	Floor tile & glue - 18" green w/white	specks	Concrete	Ν	n/a	
BB	7	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-	Plywood		drywall	Ν	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	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed		Diagonal sheathing	Ν	n/a	

Building:	•	F - Band/Cafeteria	Room Name:	Uniform Sto		Rm Ft ² :	99
Located inside	e Band Ro	om - adjacent to east Office	Room Dimensions: L=1	1 W=9	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Sub	strate	Y/N	Y/N	
Floor	52	Floor tile & glue - 18" green w/white	specks Con	crete	N	n/a	
BB	31	Baseboard & glue 4" dk brown			N	n/a	
Walls	-	Plywood	dry	wall	n/a	n/a	
Walls	23	Concealed drywall			Y	Y	
Ceiling	56	Acoustic ceiling tile 12" uniform hole	& brown glue dab D/V	V	N	n/a	
Ceiling	57	Unfinished drywall no T&J	F/G	batt	N	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	Dia	gonal sheathing	N	n/a	
Door	71	Fire Door - 45 minute - Assumed			Y	Y	



Building: Located inside	•	F - Band/Ca om - adjace	afeteria ent to west office	Room Name: Room Dimensions: L=:	Band Equipment 11 W=20	Storage H=12	Rm Ft ² :	220
Component	HMR #	Sample #	Material Description	Su	bstrate	Asbestos Y/N	Friable Y/N	
Floor	52		Floor tile & glue - 18" green w/white specks	Со	ncrete	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood	Dr	ywall	n/a	n/a	
Walls	23		Concealed drywall - Assumed			Y	Y	
Ceiling	56	56B	Acoustic ceiling tile 12" uniform hole & brow	n glue dab D/	W	N	n/a	
Ceiling	57	57B	Unfinished drywall no T&J	F/0	G batt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	Dia	agonal sheathing	Ν	n/a	
Door	71		2- Fire Doors - 45 minute			Y	Y	

Building:		F - Band/Cafeteria om - west office	Room Name: Room Dimensions: L=10	West Band (W=10	Office H=12	Rm Ft ² :	100
Component	HMR #		Substi		Asbestos Y/N	Friable Y/N	
Floor	52	Floor tile & glue - 18" green w/white spe	cks Concre	ete	N	n/a	
BB	31	Baseboard & glue 4" dk brown			Ν	n/a	
Walls	5	Tackboard & glue - Assumed	drywa		Y	N	
Walls	23	Concealed drywall - Assumed			Y	Y	
Ceiling	56	Acoustic ceiling tile 12" uniform hole & b	rown glue dab D/W		Ν	n/a	
Ceiling	57	Unfinished drywall no T&J	F/G ba	itt	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	Diago	nal sheathing	Ν	n/a	



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Building:	Building F - Band/C	Cafeteria	Room Name: Representative of the rest of the building's				
					Asbestos	Friable	
Component	HMR # Sample #	# Material Description	Su	ubstrate	Y/N	Y/N	
Walls	1	Plaster - smooth			Ν	n/a	
Ceiling	56	Acoustic ceiling tile 12" uniform hole & brown glue da	ib D/	/w	Ν	n/a	
Ceiling	57	Unfinished drywall no T&J	F/	'G batt	Ν	n/a	
Ceiling	1	Plaster - smooth			Ν	n/a	

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

Building:	Building F	- Band/Caf	eteria Room Name: Exterior at Band	Room ONLY	
Roof Footprir	t: L=62 V	V=64	Band Room Building Footprint: L=58 W=48	H=12	
				Asbestos	Friable
Component	HMR #	Sample #	Material Description Substrate	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	Ν	n/a
Soffit	17	17J	Exterior stucco	Ν	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 sheathin	g 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 platfor	rms, roof patch	es, etc.
HVAC on Rf	60		HVAC duct tape and mud	N	n/a
At HVAC	61		Fiberglass pipe insulation mudded end	Ν	n/a
At HVAC	62		Interior duct insulation - fiberglass paper jacketed	N	n/a



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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:	Building	G - CRs 24-26	Room Name: We	est Custodia	al Foyer	Rm Ft ² :	28
			Room Dimensions: L=7	W=4	H=9		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrat	e	Y/N	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 Custodi Room Dimensions: L=11 W=7	al Room H=9	Rm Ft ² :	77
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	



Building:	Building G - CRs 24-26		Room Name: We	Room Name: West Ext Custodial Restroom		Rm Ft ² :	77	
				Room Dimensions: L=11	W=7	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Subs	trate	Y/N	Y/N	
Floor	32	32B	Ceramic floor tile - browns 1"-2"	Conc	rete	N	n/a	
Walls	1		Plaster - smooth			N	n/a	
Walls	33	33B	Ceramic wall tile - cream w/gold specks 4"x6"	Plast	er	N	n/a	
	NOTE		AFF 5'					
Ceiling	1		Plaster - smooth			Ν	n/a	

Building:	Building	G - CRs 24-26	Room Name:	SW Restro	oom	Rm Ft ² :	144
			Room Dimensions: L=18	W=8	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substra	te	Y/N	Y/N	
Floor	32	Ceramic floor tile - browns 1"-2"	Concre	te	Ν	n/a	
Walls	1	Plaster - smooth			Ν	n/a	
Walls	33	Ceramic wall tile - cream w/gold specks 4"x6"	Plaster		Ν	n/a	
	NOTE	AFF 5'					
Ceiling	1	Plaster - smooth			Ν	n/a	



Building:	Building G - CRs 24-26	Room Name: West Electrical Room Rm Ft²:	144
		Room Dimensions: L=12 W=12 H=12	
		Asbestos Friable	
Component	HMR # Sample # Material Description	n Substrate Y/N Y/N	
Floor	- Concrete - bare & ex	posed n/a n/a	
BB	None		
Walls	- Concrete - bare & ex	posed n/a n/a	
Ceiling	- Concrete - bare & ex	posed n/a n/a	

Building:	Building	G - CRs 24-	26	Room Name:	Classroom	24	Rm Ft ² :	1085
				Room Dimensions: L=3:	1 W=35	H=9/12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Y/N	
Floor	49	49A	Concrete with non-skid coating			Ν	n/a	
	45		Carpet squares & black mastic & green glues	- tan striped (multi)				
Floor	45	45A	& black/grey spotted	Con	crete	Ν	n/a	
BB	46	46A	Baseboard & glue 4" silver			Ν	n/a	
BB	50	50A	Baseboard & glue 4" dark blue & black			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Ceiling	47	47A	Lay-in panels 2'x4' gouge PH look like 2'x2'	ACT	S	Ν	n/a	
Ceiling	10	10J	Acoustic ceiling tile 12" uniform hole (nailed)	F/G	batts	Ν	n/a	
Ceiling	11	11J	Fiberglass batts - paper jacketed	Diag	gonal sheathing	Ν	n/a	



Building:	Building	G - CRs 24-	26	Room Name:	CR 24 NE St	orage Rm	Rm Ft ² :	160
			Ro	om Dimensions: L=2	0 W=8	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Sub	strate	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 Ft ² :	1190
			Room Dimensions: L=34	W=35	H=16		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substra	ate	Y/N	Y/N	
Floor	49	Concrete with non-skid coating			Ν	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			Ν	n/a	
Walls	-	Plywood			n/a	n/a	
Walls	33	Ceramic wall tile - cream w/gold specks	4"x6"		Ν	n/a	
Ceiling	8	Lay-in panels 2'x4' gouge PH	F/G Ba	tts	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	Diagon	al Sheathing	N	n/a	



Building:	Building	G - CRs 24-26	Room Name: CR 25 SV	V Storage Rm	Rm Ft ² :	56
			Room Dimensions: L=8 W=	:7 H=10		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	Y/N	
Floor	-	Concrete - bare & exposed		n/a	n/a	
BB	7	Baseboard & brown glue 4" It brown		Ν	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 Sto	orage Rm	Rm Ft ² :	56
			Room Dimensions: L=8 W=7	H=10		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	Y/N	
Floor	-	Concrete - bare & exposed		n/a	n/a	
BB	7	Baseboard & brown glue 4" It brown		N	n/a	
Walls	-	Plywood		n/a	n/a	
Ceiling	-	Plywood		n/a	n/a	



Building:	Building	G - CRs 24-	26	Room Name:	North Center	Office	Rm Ft ² :	132
Located betw	ocated between CRs 25 & 26			Room Dimensions: L=12	W=11	H=8		
Component	HMR #	Sample #	Material Description	Substi	ate	Asbestos Y/N	Friable Y/N	
Floor	51	51A	Carpet & glue - pink/purple multi			Ν	n/a	
BB	31	31B	Baseboard & brown & yellow glues 4" dk brow	n		Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Ceiling	-		Plywood			n/a	n/a	

Building:	Building	G - CRs 24-26	Room Name:	Center RF	R	Rm Ft ² :	45
Located betw	een CRs 2	5 & 26	Room Dimensions: L=9	W=5	H=8		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrat	e	Y/N	Y/N	
Floor	32	Ceramic floor tile - browns 1"-2"	Concrete	5	Ν	n/a	
Walls	1	Plaster - smooth			Ν	n/a	
Walls	33	Ceramic wall tile - cream w/gold spec	ks 4"x6" Plaster		Ν	n/a	
	NOTE	AFF 5'					
Ceiling	1	Plaster - smooth			Ν	n/a	

Building:	Building	G - CRs 24-26	Room Name: Center Custodi	al Closet	Rm Ft ² :	16
Located between CRs 25 & 26 inside the RR			Room Dimensions: L=4 W=4	H=8		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	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	
Building:	Building	G - CRs 24-	26	Room Name:		Classroom	26	Rm Ft ² :	2345
Library				Room Dimensions:	L=67	W=35	H=16		
							Asbestos	Friable	
Component	HMR #	Sample #	Material Description		Substrat	е	Y/N	Y/N	
Floor	21	21B	Carpet & glue - blue/green/red/cream multi		Concrete	e & Wood	N	n/a	
	NOTE		Covers approx. 90% of floor						
Floor	2		Carpet & glue - black w/white specks		Concrete	e & Wood	Ν	n/a	
	NOTE		Covers approx. 10% of floor						
BB	22	22B	Baseboard & glue 4" blue				Ν	n/a	
Walls	-		Plywood				n/a	n/a	
Ceiling	8		Lay-in panels 2'x4' gouge PH		F/G Batt	S	N	n/a	
Ceiling	9		Fiberglass batts - foil lined		Diagonal	sheathing	Ν	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				Ν	n/a	
Mezz HVAC	27		HVAC duct seam tape				Ν	n/a	
Building:	Building	G - CRs 24-	26	Room Name:	CR 26	5 - SW Stora	ige Room	Rm Ft ² :	256
L-Shaped Stor	-			Room Dimensions:		W=16	H=8		
			-, ,				Asbestos	Friable	
Component	HMR #	Sample #	Material Description		Substrat	e	Y/N	Y/N	
Floor	-	2000	Concrete - bare & exposed		20.000.00	-	n/a	n/a	
BB	31		Baseboard & brown & yellow glues 4" dk bro	wn			N	n/a	
Walls			Plywood		drywall		n/a	n/a	

RED=contains asbestos



Building:	Building G	5 - CRs 24-26	Room Name: North High Volta	ige Room	Rm Ft ² :	276
			Room Dimensions: L=23 W=12	H=12		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	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: Roof Footprir	•	- CRs 24-26 W=54	Room N Building Foot		Exterior W=38	H=12	Rm Ft ² :
						Asbestos	Friable
Component	HMR #	Sample #	Material Description	Substr	ate	Y/N	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			Ν	n/a
Soffit	17		Exterior stucco			Ν	n/a
Windows	44		Window panel - white (door transom)			Ν	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	Diagon	al 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, condu	it footings, H	VAC platform	s, roof patch	ies, etc.
HVAC on Rf	60	60B	HVAC duct tape and mud			Ν	n/a
At HVAC	61	61A-B	Fiberglass pipe insulation mudded end			Ν	n/a
At HVAC	62	62A	Interior duct insulation - fiberglass paper jacketed			Ν	n/a



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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

Component HMR						
Component HMR				Asbesto	S	
	# Sample #	Material Description	Substr	ate 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		Ν	n/a	
Ceiling 1		Plaster - smooth		Ν	n/a	
TSI 39	39A	Pipe straight insulation - fiberglass w/foil jacket		Ν	n/a	
NOT	E	At pipe in ground. NW corner.				

Building	H - CRs 21-23	Room Name:	West Ext. Ball	West Ext. Ball Storage		48
		Room Dimensions: L=8	W=6 H=12			
				Asbesto	5	
HMR #	Sample # Material Description	Subs	trate	Y/N	Friable Y/N	
-	Concrete - bare & exposed	Cond	crete	n/a	n/a	
-	Concrete - bare & exposed			n/a	n/a	
-	Plywood			n/a	n/a	
-	Plywood	Diag	onal sheathing	n/a	n/a	
		 Concrete - bare & exposed Concrete - bare & exposed Plywood 	HMR # Sample # Material Description Subs - Concrete - bare & exposed Concrete - bare & exposed - Concrete - bare & exposed Concrete - bare & exposed - Plywood Concrete - bare & exposed	HMR # Sample # Material Description Substrate - Concrete - bare & exposed Concrete - Concrete - bare & exposed Concrete - Plywood Concrete	Room Dimensions: L=8 W=6 H=12 Asbestos Asbestos HMR # Sample # Material Description Substrate Y/N - Concrete - bare & exposed Concrete n/a - Concrete - bare & exposed n/a - Plywood n/a	Room Dimensions: L=8 W=6 H=12 HMR # Sample # Material Description Substrate Y/N Friable Y/N - Concrete - bare & exposed Concrete n/a n/a - Concrete - bare & exposed n/a n/a - Plywood n/a n/a



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Rm Ft²: Building: Building H - CRs 21-23 **Room Name:** CR 21 1380 Exercise Room **Room Dimensions:** L=46 W=30 H=9/12 Asbestos Component HMR # Sample # Material Description Substrate Y/N Friable Y/N Black rubber mats (no adhesive) Floor tile n/a Floor n/a 38 38B Floor tile & yellow glue 12" over floor tile & yellow - cream Ν n/a Floor Concrete 7 Baseboard & brown glue 4" It brown BB Ν n/a Walls n/a n/a Plywood -Sink Porcelain n/a n/a -Counters Formica counter tops n/a n/a -F/G batt Ν Ceiling 8 081 Lay-in panels 2'x4' gouge PH n/a Fiberglass batts - foil lined Ceiling 9 091 12" ACT Ν n/a Acoustic ceiling tile 12" uniform hole (nailed) Ceiling 10 101 F/G batt Ν n/a Ceiling 11 111 Fiberglass batts - paper jacketed TSI Ν n/a Pipe straight insulation - canvas jacketed/chalky **Diagonal Sheathing** TSI 12 Y Υ NOTE 12-50% CH &. 8% Amosite TSI 13 Mudded pipe elbow/junction - white chalky = 50% CH **Diagonal Sheathing** Υ Y



Building:	Building	H - CRs 21-	23	Room Name:	CR 22		Rm Ft ² :	840
				Room Dimensions: L=28	W=30	H=9/12		
						Asbestos	6	
Component	HMR #	Sample #	Material Description	Substrat	te	Y/N	Friable Y/N	
Floor	40	40A	Carpet & glue, blue/green/red/cream multi	Concret	е	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		Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagona	l Sheathing	Y	Y	



Building: L-shaped stor	0	H - CRs 21-	23 Room N Room Dimen		22 SE Storage Rm W=8 H=9/12	Rm Ft ² :	80
					Asbesto	S	
Component	HMR #	Sample #	Material Description	Substrat	e 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	e Y	Ν	
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		Ν	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	



Building:	Building	H - CRs 21-	23	Room Name:	CR 23		Rm Ft ² :	1140
			R	com Dimensions: L=38	W=30	H=9/12		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	ate	Y/N	Friable Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	ACM F	oor tile	Ν	n/a	
	NOTE		Covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	ACM F	oor tile	Ν	n/a	
	NOTE		Covers approx. 10% of room					
Floor	42	42A	Concealed cream floor tile & black mastic	Concre	te	Y	Ν	
	NOTE		Floor tile=1% CH & black mastic=4% CH					
BB	7	07G	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		Lay-in panels 2'x4' gouge PH	F/G ba	tt	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Т	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky = 50	% CH Diagon	al Sheathing	Y	Y	



Building:	Building	H - CRs 21-	23 Room Nar Room Dimensio	0	e Room H=12	Rm Ft ² :	42
					Asbestos	5	
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N	
Floor	42 NOTE		Cream floor tile & black mastic Floor tile=1% CH & black mastic=4% CH - exposed in this room	Concrete	Y	Ν	
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	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI	Ν	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	

Building: Located insid	Building H - CRs 21 e 23's SW storage ro		0	e Room H=8	Rm Ft ² :	25
				Asbesto	5	
Component	HMR # Sample #	Material Description	Substrate	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	



Building: Access is thro	-	H - CRs 21- door betw			ach Office H=9/12	Rm Ft ² :	80
Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	s 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	Ν	n/a	
BB	35		Baseboard & glue 4" grey		Ν	n/a	
Walls	-		Plywood		n/a	n/a	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI	Ν	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	

Building:	Building	H - CRs 21-2	3	Room Name:	Staf	f RR	Rm Ft ² :	20
Located inside	e Academi	c coach offi	ce	Room Dimensions: L=5	W=4	H=8		
						Asbestos	6	
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N	
Floor	32		Ceramic floor tile - browns 1"-2"	Con	crete	N	n/a	
Walls	1		Plaster - smooth			N	n/a	
Walls	33		Ceramic wall tile - cream w/gold specks 4"x6"	Plas	ter	N	n/a	
	NOTE		AFF 5'					
Ceiling	1		Plaster - smooth			N	n/a	

Building: Roof Footprii	•	- CRs 21-23 W=45	Room Na Building Footp	_	Exterior W=30	H=12	
Component	HMR #	Sample #	Material Description	Substrate	2	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			Ν	n/a
Soffit	17	17L	Exterior stucco			Ν	n/a
Windows	18	18M-N	Exterior window putty - 4-6% CH			Y	Ν
Drinking Fountain	-		Porcelain			n/a	n/a
Roof	19	19I-J	White coating on foam roof on shingled roofing & felts	Diagonal	sheathing	Ν	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	t footings, HVA	C platforms	, roof patche	s, etc.
HVAC on Rf	60	60A	HVAC duct tape and mud			Ν	n/a
At HVAC	61	61C	Fiberglass pipe insulation mudded end			Ν	n/a

•		Valkway West ng buildings B, C, D & E	Room Name: Walkwa	У	
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		Ν	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	Ν
Roof	67	Mastic - black/grey		Ν	n/a
	NOTE	On components such as, but not limited to, roof	jacks, conduit footings, HVAC platform	is, roof patch	es, etc.

Runs north to	South alo		אר, ט א ח		Asbestos	Friable
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Y/N
Ground	-		Concrete - bare & exposed		n/a	n/a
Handrails	-		Metal - painted		n/a	n/a
Soffit	63		Exterior stucco - soffit		Ν	n/a
Roof	64	64A-D	White coating on foam on silver paint on rolled composition roofing & felts	Diagonal sheathing	Y	Ν
	NOTE		White/foam = ND; Felts & Silver paint = 25% CH			
Roof	67	67A-D	Mastic - black/grey		Ν	n/a
	NOTE		On components such as, but not limited to, roof ja	cks, conduit footings, HVAC platform	ns, roof patch	es, etc.



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	Portable Building T2 / R2			T2 / R2 Interio	r		
					ŀ	Asbestos	5	
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N	
Walls	75	75A	Unfinished drywall no T&J with Tackboard Glue			Ν	n/a	
Ceiling	76	76A	Lay-In Panels 2'x4' Fissure PH			Ν	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 Bu	ilding T2 / R2	Room Name:	T2 / R2 Interior	
Component	HMR # Sa	mple # Material Description	Substrat	Asbestos e Y/N	S Friable Y/N
Walls	-	Wood Paneling		n/a	n/a
		a ta any anti-ary affailets and an an an and the theology of the			



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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		
					A	sbesto	S
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N
Walls	72	72A	Unfinished drywall no T&J with Tackboard Glue			Ν	n/a
Ceiling	73	73A	Lay-In Panels 2'x4' Fissure PH			Ν	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 T	l / R1	Room Name: T1 / R1 Exterior				
-						Asbestos		
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N	
Walls	-		Wood Paneling	Vap	or Barrier	n/a	n/a	
Walls	74	74A	Exterior black vapor barrier			N	n/a	



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Inspection Report

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

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

		testroom Building R3	Room Name:	Exterior	
Component	HMR #	Sample # Material Description	Substrate	Asbesto: Y/N	s Friable Y/N
Walls	-	Wood Paneling		n/a	n/a



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Inspection Report

Building: Portable Building T8 / R9

Room Name: Interior is representative of interiors throughout

				Asbestos		
Component	HMR #	Sample #	Material Description	Substrate	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 Buildin	g T8 / R9	Room Name: Exterior is representa	ative of exte	eriors throughout
				Asbestos	
Component	HMR # Sampl	e # Material Description	Substrate	Y/N	Friable Y/N
Walls	-	Wood Paneling		n/a	n/a
	The exterior in	constian of this structure was limited t	a the walls in accordance with PCCD plans for fore		wa uwa aya da



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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 T3-T7 / R4-R8

Room Name: Interior is representative of interiors throughout

				Asbestos		
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N
Walls	79	79A	Unfinished drywall no T&J		Ν	n/a
Ceiling	80	80A	Lay-In Panels 2'x4' Fissure PH		Ν	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			
			Asbestos			
Component	HMR #	Sample # Material Description	Substrate	Y/N	Friable Y/N	
Walls	-	Wood Paneling	Vapor Barrier	n/a	n/a	
Walls	74	Exterior black vapor barrier		Ν	n/a	



YES Environmental, Inc. Page 1 of 116

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

LEAD REMEDIATION 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 March 7, 2024

This SOW should be printed in color.



YES Environmental, Inc. Page 2 of 116

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

LEAD SCOPE OF WORK

Washington Middle School – HVAC Replacement

PURPOSE OF PROJECT

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

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

DEFINITIONS

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

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

Summary of XRF Findings			
Material Description	Locations	Lead Type & Result	
Exterior roof vents – metal and white XRF Line #: 249	Throughout campus.	LBP 1.97 mg/cm ²	
Exterior porcelain drinking fountains – white XRF Line #s: 6, 71, 126, 269	Throughout campus.	LBP 36.50-38.90 mg/cm ²	



Summary of XRF Findings			
Material Description	Locations	Lead Type & Result	
Exterior metal drip edge 4" & 7" – white/off-white	Throughout campus	LBP	
XRF Line #s: 75, 129, 246, 268 & 320		1.15-2.41 mg/cm ²	
Exterior metal rain gutters & associated components – dark grey	Throughout campus.	LBP 1.58-2.39 mg/cm ²	
XRF Line #s: 12, 187			
Exterior metal dark grey louvers	Throughout campus.	LBP 1.60 mg/cm ²	
XRF Line #: 176 Exterior wood window sills- dark grey	Throughout campus.	LBP	
XRF Line #s: 120 & 235	Throughout campus.	1.01-1.39 mg/cm ²	
Interior metal window frame, sills, windows and associated components – dark grey	Throughout campus.	LBP 1.01-11.66 mg/cm ²	
XRF Line #s: 13, 196			
Interior vertical metal square window columns – cream/off-white	Throughout campus.	LBP 3.48-17.40 mg/cm ²	
XRF Line #s: 29, 42, 82, 107, 142, 167, 210, 232, 237, 251, 301 & 338			
Interior vertical metal round support pole - cream	Building D – East Girls' Restroom – center of room Building E – East Boys' Restroom –	LBP 5.50-9.71 mg/cm ²	
XRF Line #s: 152 & 217 Interior wood blue cabinets	center of room Building D – Room 15	LBP	
	Cabinets throughout	7.24 mg/cm ²	
XRF Line #: 176 Interior ceramic <u>wall</u> tiles – various sizes and colors	Throughout restrooms, showers, backsplashes, etc. throughout.	LBP 13.37-14.61 mg/cm ²	
XRF Line #s: 211, 286 & 297			
Interior white porcelain toilets & sinks throughout	Throughout campus.	LBP 11.08 mg/cm ²	
XRF Line #: 213			
Interior stair well, hand rail and all associated components	Building G – Library Stairwell leading to mezzanine.	LBP 11.62-17.47 mg/cm ²	
XRF Line #s: 304-305			
All other painted components on campus – interior and exterior	Throughout campus.	LCP 0.00-0.99 mg/cm ²	

ADDITIONAL LEAD INFORMATION

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

Each contractor/employer who bids and/or performs work at the site will need to assess potential lead exposure to



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

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

LEAD REGULATIONS FURTHER EXPLAINED

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

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

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

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

MORE ON ASBESTOS & LEAD LOCATIONS, CONTENT & TYPE

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

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

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

NOTIFICATIONS

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

SUPERVISOR & WORKER TRAINING REQUIRED

Workers and supervisors disturbing components with lead-containing must have, at a minimum, action-level lead training as described by Cal/OSHA 8 CCR 1532.1.

In addition, any contractor disturbing lead-based painted components on these structures must be RRP certified by the EPA as a company, and all individuals performing activities that disturb painted surfaces on behalf of the firm are either certified renovators or have been trained by a certified renovator. All renovations performed by the firm must be performed in accordance with the work practice standards of the Lead-Based Paint Renovation, Repair, and Painting Program in accordance with 40 CFR Part 745 Subpart E.



CAL/OSHA LEAD IN CONSTRUCTION STANDARD

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

PRE-JOB SUBMITTAL REQUIREMENTS

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

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

Item	District Provided	Contractor Must	Not Applieghte
	Provided		Applicable
		Provide	/ Required
Water	Х		
Power	Х		
Removal of Items to be saved	Х		
Removal & Disposal of Items		Х	
Remaining in Work Area			
Safety & Security of Equipment		Х	
Challenge testing of HEPA		Х	
filtered equipment			

OTHER CONSIDERATIONS

ALLOWABLE FORMS OF COMMUNICATION

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

OCCUPANCY

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

WASTE BIN/CONTAINERS

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

LEAD CONTAINMENT SETUP REQUIREMENTS

- 1. All poly used on this project shall be 6-mil and flame retardant.
- 2. A wash station that includes water, soap, towels and <u>sticky mat</u> shall be set up and used for hygiene purposes and to prevent the tracking out of lead-contaminated debris. Should a contractor's disturbance methods demand or choose to don disposable suits, the wash station must be built as a chamber. A chamber shall be built large enough to accommodate all workers donning PPE without being able to be seen by staff, students, or anyone else walking by.
- 3. The contractor is required to contain the disturbance of lead in a manner which prevents lead-contaminated dust, debris and water from leaving the regulated work area. Uncontrolled releases will not be allowed and will be cause for stopping the project until modified work practices and containment that prevent these releases



from occurring are designed and implemented.

- 4. The containment must be developed in compliance with the requirements of CCR 8 1532.1, these specifications and must be approved by the consultant.
- 5. All those entering the regulated area must sign in on a roster that documents their presence in the area.

WORKER PROTECTION

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

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

HEPA FILTERED EQUIPMENT REQUIREMENTS

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

LEAD DISTURBANCE PROCEDURES

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

PROHIBITED WORK PRACTICES

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

COMPLETION OF LEAD REMOVAL

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



LEAD DISPOSAL

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

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

Attachments:

- A. Lead Submittal Requirements
- B. Site & Building Maps
- C. Asbestos & Lead Survey



Attachment A – Submittal Requirements

Lead Submittal Requirements

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

Prestart Submittals

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



Submittals Required During the Project

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

Submittals Required at the Conclusion of the Project

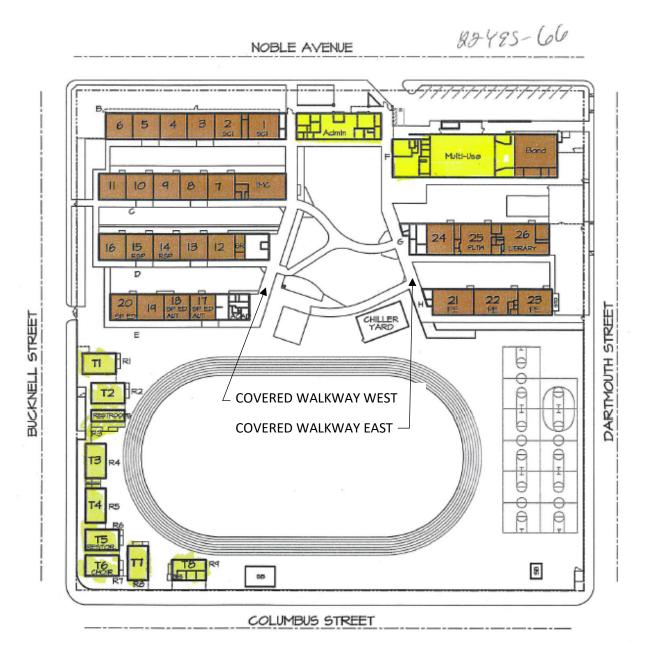
- 1. Contractor Air Monitoring & Lab Results (refer to the SOW for required frequency)
- 2. Any other paperwork as requested by the Consultant or Building Owner



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

Attachment B – Site & Building Maps

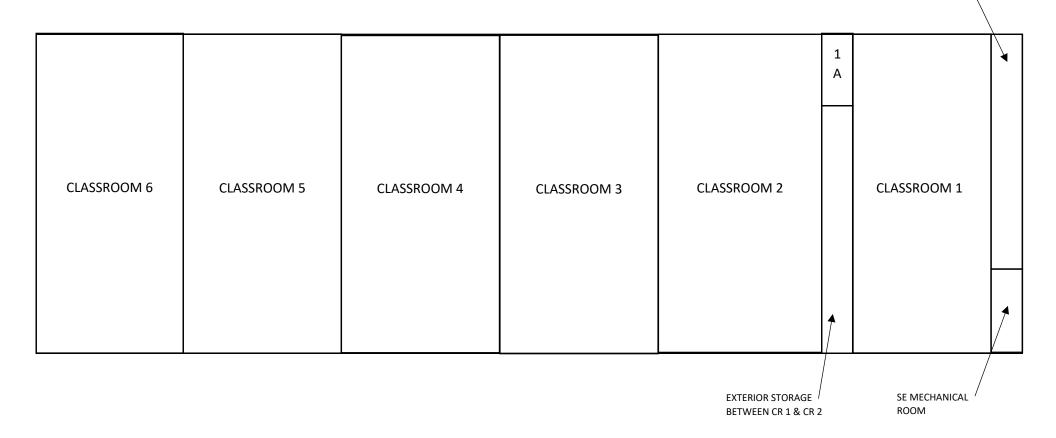


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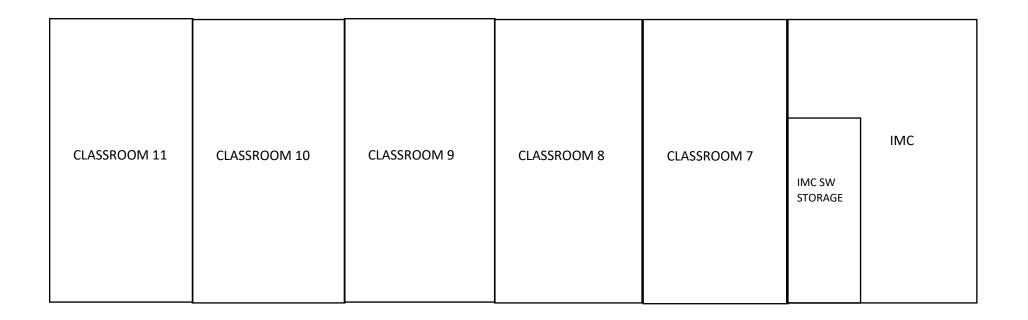
NE CAMPUS SECURITY

Building B – CR'S 1-6





Building C – CR'S IMC & 7-11





OFFICE WITHIN GIRLS RR

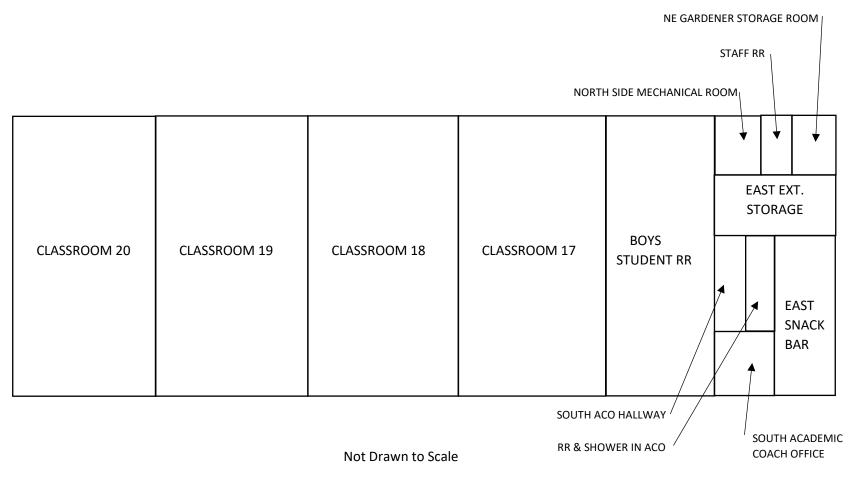
Building D – CR'S 12-16

CLASSROOM 16 CLASSROOM 15 CLASSROOM 14 CLASSROOM 13 CLASSROOM 12 NE BOOK STOR. GIRLS RR

SE EXTERIOR MECHANICAL ROOM

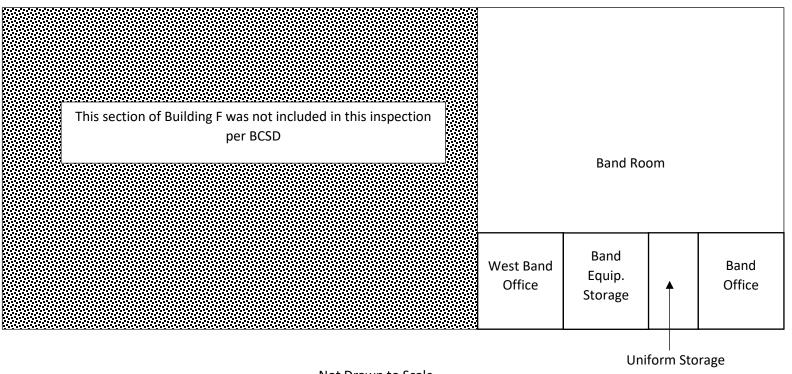


BUILDING E – CR'S 17-20





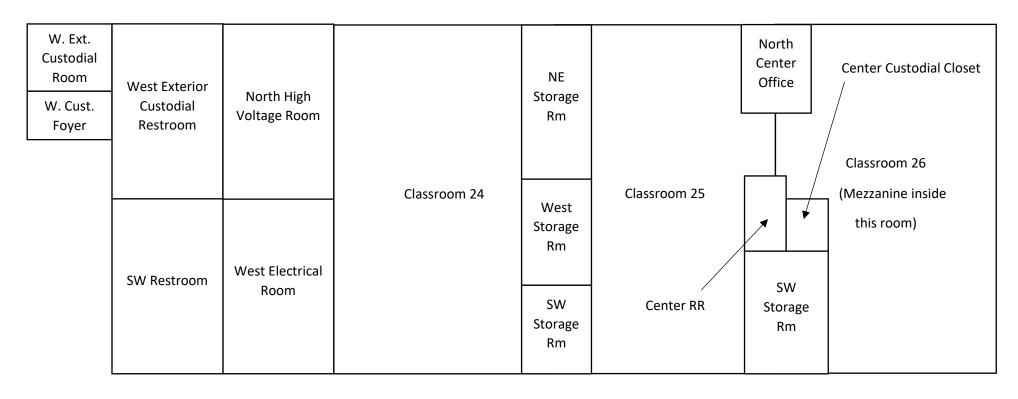
Building F



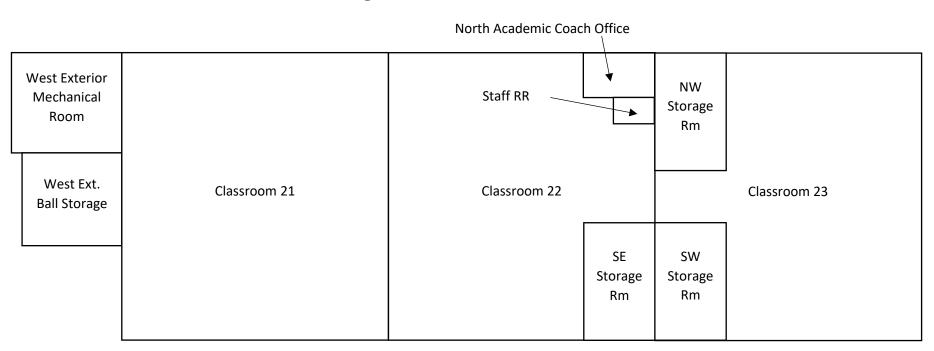
Not Drawn to Scale



Building G – Classrooms 24-26



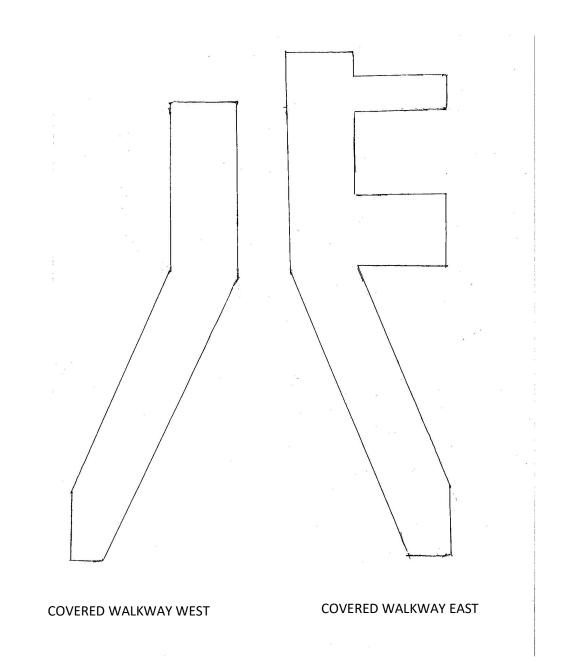




Building H – CR's 21-23

Not Drawn to Scale







YES Environmental, Inc. Page 20 of 116

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

Attachment C – Asbestos & Lead Survey



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

CLIENT DEFINED SURVEY FOR LEAD BASED PAINT

Client: Bakersfield City School District Site: Washington Middle School YES, Inc. Project Number: 22YES-66 VIKEN Serial #: 3333 Model #: Pb200

Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPON	ENT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT G/CM ²	
				E	XTERIOR	- BUILDING	S A & B						
1	CR 1 - SOUTH	H WALL EAST	END	WALL		STUCCO	(GREY	FAI	R	().12	LCP
2	CR 1 – SOUT	H WALL EAST	END	DOOR FRA	ME	METAL	DK	. GREY	FAI	R	().56	LCP
3	CR 1 – SOUT	H WALL EAST	END	DOOR		METAL		RED	FAI	R	(0.10	LCP
4	CR 2 – SOUT	H WALL EAST	END	FIRE HOSE	BOX	METAL	(GREY	FAI	R	().49	LCP
5	CR 3 – SOUT	H WALL EAST	END	WINDOW IN	N-FILL	GLASS	(GREY	FAI	R	().04	LCP
6	CR 3 – SOUT	H WALL MIDE	DLE	DRINKIN FOUNTA		PORCELAI	N V	VHITE	FAI	R	3	6.50	LBP
7	CR 6 – SOUT	H WALL WES	T END	WALL		STUCCO	V	VHITE	INTA	СТ	C	0.04	LCP
8	EAST WALL N	NORTH END		DRINKIN FOUNTA	-	PORCELAI	N V	VHITE	INTA	СТ	().12	LCP
9	CR 1 - NORTI	H WALL EAST	END	LOUVER	S	METAL	(GREY	FAI	R	C).04	LCP
10	CR 2 – NORT	H WALL EAST	END	ELEC. SHRO	DUD	METAL	(GREY	FAI	R	().03	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPON	ENT	SUBSTRAT	E CO	OLOR	CONDI	ΓΙΟΝ		RESULT G/CM ²	
				EXTE	RIOR - BU	JILDING B C	ONTINUED)					
11	CR 3 – NORT	H WALL MID	DLE	SOFFIT		STUCCO	W	/HITE	FAI	R	C	0.00	LCP
12	CR3 – NORTI	H WALL MIDD	DLE	RAIN GUT	TER	METAL	DK	. GREY	POC	R	1	.58	LBP
13	CR 5 – NORT	H WALL WES	T END	WINDOW FF	RAME	METAL	DK	. GREY	FAI	R	1	1.66	LBP
14	CR 6 – WEST	WALL NORTH	H END	4" DRIP ED	DGE	METAL	DK	. GREY	FAII	R	C).39	LCP
15	CR 6 – WEST	WALL NORTH	H END	7" DRIP ED	DGE	METAL	DK	. GREY	FAII	R	C).91	LCP
16	CR 6 – SOUT	H WALL WES	ΓEND	WINDOW	SILL	WOOD	DK	. GREY	FAII	R	C).64	LCP
17	CR 5 – NORT	TH WALL WES	ST END	IRON FEN	CE	METAL		RED	FAI	R	C).05	LCP
18	ROOF – SOU	TH SIDE EAST	END	EXHAUST V	'ENT	METAL	N	/HITE	FAI	R	C).02	LCP
				IN	ITERIOR	– BUILDING	S A & B						
19	CR 1 – WEST	WALL SOUTH	H END	WALL		PLYWOOD	W	/HITE	FAII	R	C).16	LCP
20	CR 1 – WEST	WALL SOUTH	H END	CABINE	Т	WOOD	E	BLUE	FAII	R	C).33	LCP
21	CR 1 – WEST	WALL MIDDI	.E	CABINET T	RIM	WOOD	E	BLUE	FAI	R	C).32	LCP
22	CR 1 – NORT	H WALL WES	TEND	SINK		PORCELAIN	1 V	/HITE	INTA	СТ	().89	LCP
23	CR 1 – EAST	WALL NORTH	END	WALL		PLYWOOD	(GREY	FAI	R	C).03	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	INT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTERIO	R – BUIL	DINGS A &		JED					
24	CR 1 – CENTI	ER		COUNTER	ГОР	COMPOSIT	E B	LACK	FAI	R	C	0.01	LCP
25	CR 1A – SOU	TH WALL MIC	DLE	CABINE	Т	WOOD	E	BLUE	FAI	R	C	.28	LCP
26	CR 1A – EAST	F WALL		DOOR FRA	ME	WOOD		RED	FAI	R	C	.19	LCP
27	CR 1A – CEIL	ING EAST MIC	DDLE	CEILING TILI	E 12"	PRESS BOAF	ND W	/HITE	FAI	R	C	.08	LCP
28	EXT STORAG WALL NORTH	E B/T CR 1 & H END	CR 2 WEST	DOOR		WOOD	CI	REAM	FAI	R	C	0.01	LCP
29	CR 2 – NORT	H WALL WES	T END	COLUMI	N	METAL	CI	REAM	FAI	R	1	0.09	LBP
30	CR 2 – NORT	H WALL MID	DLE	WINDOW FF	RAME	METAL	CI	REAM	FAI	R	C	0.02	LCP
31	CR 2 – EAST	WALL MIDDLI	E	DOOR		WOOD	DK	. GREY	FAI	R	C	0.05	LCP
32	CR 2 – EAST	WALL MIDDLI	E	DOOR FRA	ME	WOOD	DK	. GREY	FAI	R	C).77	LCP
33	CR 2 – SOUT	H WALL WEST	Γ END	DOOR		METAL		RED	FAI	R	C	.35	LCP
34	CR 2 – SOUT	H WALL WEST	Γ END	DOOR FRA	ME	METAL	DK	. GREY	FAI	R	C	.04	LCP
35	CR 2 – CEILIN	IG SOUTHWE	ST AREA	CEILING TILE	E 2X4	PRESS BOAF	N D	/HITE	INTA	СТ	C	.04	LCP
36	CR 2 – CEILIN	IG SOUTHWE	ST AREA	CEILING G	RID	METAL	V	/HITE	INTA	СТ	C	.12	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAI		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT	
				INTERIO		DINGS A & B	CONTINU	ED					
37	CR 3 – WEST	WALL NORTH	H END	CABINE	Т	WOOD	E	BLUE	FAI	R	0	.28	LCP
38	CR 3 – WEST	WALL NORTH	H END	CABINET T	RIM	WOOD	E	BLUE	FAI	R	0	.20	LCP
39	CR 3 – NORT	H WALL WES	T END	WALL		PLYWOOD	D CF	REAM	FAI	R	0	.18	LCP
40	CR 4 – NORT	H WALL EAST	END	DOOR		METAL		RED	FAI	R	0	.23	LCP
41	CR 4 – NORT	H WALL EAST	END	DOOR FRA	ME	METAL	BF	ROWN	FAI	R	0	.12	LCP
42	CR 4 – SOUT	H WALL WES	ΓEND	COLUM	N	METAL	CI	REAM	FAI	R	7	.97	LBP
43	CR 4 – SOUT	H WALL WES	ΓEND	WINDOW F	RAME	METAL	CI	REAM	FAI	R	0	.05	LCP
44	CR 4 – CEILIN	NG		CEILING TILI	E 2X4	PRESS BOAI	RD W	/HITE	FAI	R	0	.05	LCP
45	CR 4 – CEILIN	NG		CEILING G	RID	METAL	W	/HITE	INTA	СТ	0	.08	LCP
46	CR 5 – WEST	WALL MIDDI	.E	WALL		PLYWOOD	D CF	REAM	FAI	R	0	.22	LCP
47	CR 5 – EAST	WALL MIDDL	E	WALL		PLYWOOD		GREY	FAI	R	0	.05	LCP
48	CR 5 – SOUT	H WALL WES	ΓEND	DOOR		METAL		RED	FAI	R	0	.41	LCP
49	CR 5 – SOUT	H WALL WES	Γ END	DOOR FRA	ME	METAL	BF	ROWN	FAI	R	0	.06	LCP
50	CR 6 – WEST	WALL SOUTH	H END	SHELF		WOOD	E	BLUE	FAI	R	0	.04	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	INT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTERIO	OR BUILI	DINGS A & E		IED					
51	CR 6 – WEST	WALL MIDDI	.E	CABINET T	RIM	WOOD		BLUE	FAII	۲	C).24	LCP
52	CR 6 – NORT	H WALL WES	T END	CABINE	Т	WOOD		BLUE	FAII	۲	C).15	LCP
53	CR 6 – EAST	WALL NORTH	END	WALL		PLYWOOI		GREY	FAII	۲	C).22	LCP
54	CR 6 CEILING	SOUTHWEST	T AREA	CEILING TILI	E 2X4	PRESS BOA	RD V	VHITE	FAII	۲	C	0.05	LCP
55	CR 6 CEILING	SOUTHWEST	T AREA	CEILING G	RID	METAL	v	VHITE	INTA	СТ	C	0.03	LCP
56	CR 6 CEILING	SOUTHWEST	AREA	CEILING TIL	E 12"	PRESS BOA	RD V	VHITE	FAII	3	C	0.03	LCP
57	SE EXT MECH	RM EAST W	ALL MIDDLE	WALL		PLASTER	C	REAM	FAII	3	C	0.03	LCP
58	SE EXT MECH	I RM EAST W	ALL SOUTH	DOOR FRA	ME	METAL	С	REAM	P00	R	C).11	LCP
59	SE EXT MECH	I RM EAST W	ALL SOUTH	PIPE		METAL	С	REAM	FAII	۲	C	0.05	LCP
60	NE CAMPUS MIDDLE	SECURITY WE	ST WALL	WALL		PLYWOOI	o c	REAM	INTA	СТ	C).15	LCP
61	NE CAMPUS MIDDLE	SECURITY WE	ST WALL	DOOR TR	IM	WOOD		GREY	FAII	۲	C	0.04	LCP
					EXTERI	OR – BUILD	NG C						
62	NORTH WAL	L WEST END		HVAC LOUV	/ERS	METAL		GREY	FAII	3	C	0.02	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			Based Paint (LBP)
NO.	SAN	MPLE LOCATIO	ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT	
				EXTER	RIOR – B	UILDING C C	ONTINUE	D					
63	NORTH WAL	L WEST END		ELEC SHRC	UD	METAL	(GREY	FAI	R	C	.01	LCP
64	NORTH WAL	L MIDDLE		WALL		STUCCO	v	VHITE	FAI	R	C	.06	LCP
65	NORTH WAL	L WEST END		FASCIA		STUCCO	v	VHITE	FAI	R	C	.03	LCP
66	EAST WALL	NORTH END		WALL		STUCCO	(GREY	FAI	R	C	.39	LCP
67	SOUTH WAL	L EAST END IN	MC ROOM	DOOR		METAL		RED	FAI	R	C	.26	LCP
68	IMC RM - SO	UTH WALL EA	AST END	DOOR FRA	ME	METAL	DK	. GREY	FAI	R	C	.88	LCP
69	CR 7 – SOUT	H WALL EAST	END	WINDOW	SILL	WOOD	DK	. GREY	FAI	R	C	.80	LCP
70	CR 7 – SOUT	H WALL EAST	END	WINDOW FF	RAME	METAL	DK	. GREY	FAI	R	C	.07	LCP
71	CR 8 – SOUT	H WALL MID	DLE	DRINKIN FOUNTA	-	PORCELAIN	1 V	VHITE	INTA	СТ	3	8.90	LBP
72	CR 10 – SOU	TH WALL WE	ST END	WINDO	N	GLASS	DK	. GREY	INTA	СТ	C	.09	LCP
73	CR 10 – SOFF	IT WEST END)	SOFFIT		STUCCO	V	VHITE	FAI	R	C	.05	LCP
74	WEST WALL	SOUTH END		4" DRIP ED	DGE	METAL	DK	. GREY	INTA	СТ	C	.59	LCP
75	WEST WALL	SOUTH END		7" DRIP ED	DGE	METAL	DK	. GREY	INTA	СТ	2	.41	LBP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONE	NT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT 6/CM ²	
				EXTER	RIOR – BI	JILDING C C	ONTINUE	D					
76	ROOF – SOU	TH SIDE MIDE	DLE	EXHAUST V	ENT	METAL	W	/HITE	FAI	R	C).01	LCP
					INTERIO	DR – BUILDII	NG C						
77	CR IMC – WE	ST WALL SOU	JTH END	WALL		PLYWOOD	CF	REAM	FAI	R	C).17	LCP
78	CR IMC – WE	ST WALL SOU	JTH END	DOOR		WOOD	DK	. GREY	FAI	R	C).04	LCP
79	CR IMC – WE	ST WALL SOU	JTH END	DOOR FRA	ME	METAL	DK	. GREY	FAII	R	C	0.00	LCP
80	CR IMC – NC	RTH WALL M	IDDLE	WINDOWS	SILL	WOOD	CF	REAM	FAII	R	C).24	LCP
81	CR IMC – NC	RTH WALL M	IDDLE	WINDOW FF	AME	METAL	CF	REAM	FAII	R	C	0.10	LCP
82	CR IMC – NC	RTH WALL M	IDDLE	COLUMI	N	METAL	CI	REAM	FAI	R	5	5.96	LBP
83	CR IMC – CE	LING NORTH	MIDDLE	CEILING	i	PLYWOOD		GREY	INTA	СТ	C	0.01	LCP
84	CR IMC A – S	OUTH WALL	EAST END	DRINKIN FOUNTAI		PORCELAIN	N N	/HITE	INTA	СТ	C	0.61	LCP
85	CR 7 – WEST	WALL SOUTH	H END	COAT RAG	СК	WOOD	E	BLUE	INTA	СТ	C	0.02	LCP
86	CR 7 – WEST	WALL NORTH	HEND	SINK		PORCELAI	N N	/HITE	INTA	СТ	C).48	LCP
87	CR 7 – NORT	H WALL EAST	END	DOOR		METAL		RED	FAII	R	C).21	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			Based Paint (LBP)
NO.	SAN		ON	COMPONI	INT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT	
				INTEF	RIOR – B	UILDING C C	ONTINUE	D					
88	CR 7 – NORT	H WALL EAST	END	DOOR FRA	ME	METAL	BF	ROWN	FAI	R	0	.08	LCP
89	CR 7 – SOUT	H WALL EAST	END	CABINE	Т	WOOD	E	BLUE	FAI	IR		.06	LCP
90	CR 7 – CEILIN	IG SOUTHWE	ST AREA	CEILING TILE	E 2X4	PRESSED BOARD	v	/HITE	FAI	R	0	.02	LCP
91	CR 7 – CEILIN	IG SOUTHWE	ST AREA	CEILING G	RID	METAL	CI	REAM	FAI	R	0	.17	LCP
92	CR 8 – WEST	WALL		SINK		PORCELAI	N N	/HITE	INTA	СТ	0	.47	LCP
93	CR 8 – EAST	WALL		WALL		PLYWOOD	CI	REAM	FAI	R	0	.31	LCP
94	CR 8 – SOUT	H WALL WES	Γ END	WINDOW	SILL	WOOD	CI	REAM	FAI	R	0	.30	LCP
95	CR 8 – SOUT	H WALL WES	Γ END	WINDOW FF	RAME	METAL	CI	REAM	FAI	R	0	.06	LCP
96	CR 8 – SOUT	H WALL WES	Γ END	WINDO	N	GLASS	CI	REAM	FAI	R	0	.06	LCP
97	CR 8 – SOUT	H WALL WES	Γ END	COLUMI	N	METAL	CI	REAM	FAI	R	8	.04	LBP
98	CR 8 – CEILIN	IG SOUTHWE	ST AREA	CEILING	ì	PLYWOOD	CI	REAM	FAI	R	0	.00	LCP
99	CR 9 – CEILIN	IG NORTH MI	DDLE	CEILING TILE	E 2X4	PRESS BOAF	N D	/HITE	FAI	R	0	.05	LCP
100	CR 9 – CEILIN	IG NORTH MI	DDLE	CEILING G	RID	METAL	CI	REAM	FAI	R	0	.10	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	INT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT G/CM ²	
	·			INTEF	RIOR – B	UILDING C (CONTINUE	D					
101	CR 9 – CEILIN	IG NORTH MI	DDLE	CEILING TIM	E 12"	PRESS BOA	RD W	VHITE	FAI	٦	().07	LCP
102	CR 9 – CEILIN	IG NORTH MI	DDLE	CEILING	i	PLYWOOI		GREY	FAI	3	().05	LCP
103	CR 9 – CEILIN	IG NORTH MI	DDLE	CEILING TI	RIM	WOOD	(GREY	FAI	٦	().15	LCP
104	CR 10 – WES	T WALL NOR	TH END	WALL		PLYWOOI	D CI	REAM	FAI	२	().14	LCP
105	CR 10 – NOR	TH WALL WE	ST END	WINDOW	SILL	WOOD	CI	REAM	FAI	٦	().17	LCP
106	CR 10 – NOR	TH WALL WE	ST END	WINDOW F	RAME	METAL	CI	REAM	FAI	٦	().11	LCP
107	CR 10 – NOR	TH WALL WE	ST END	COLUM	N	METAL	CI	REAM	FAI	٦	7	7.04	LBP
108	CR 10 – SOU	TH WALL WE	ST END	DOOR		METAL		RED	FAI	٦	().30	LCP
109	CR 10 – SOU	TH WALL WE	ST END	DOOR FRA	ME	METAL	BF	ROWN	FAI	२	().11	LCP
110	CR 11 – WES	T WALL SOUT	H END	CABINE	Т	WOOD	E	BLUE	FAI	२	().09	LCP
111	CR 11 – WES	T WALL SOUT	H END	CABINET T	RIM	WOOD	E	BLUE	FAI	3	().17	LCP
112	CR 11 – CEIL	ING SOUTH N	1IDDLE	CEILING TILI	E 2X4	PRESS BOA	RD W	VHITE	FAI	3	().15	LCP
113	CR 11 – CEIL	ING SOUTH N	1IDDLE	CEILING G	RID	METAL	CI	REAM	FAI	3	(0.10	LCP
				I	ntention	ally Left Bla	nk						



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONE	NT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT 6/CM ²	
				INTER	RIOR – B	UILDING C C	ONTINUE	D					
114	CR 11 – CEILI UPPER	ING SOUTH N	1IDDLE	CEILING TILE	E 12″	PRESS BOA	RD W	VHITE	FAI	R	C	0.07	LCP
115	CR 11 – CEILI	ING SOUTH N	1IDDLE	CEILING	i	PLYWOOD	D CI	REAM	FAI	R	C	.11	LCP
116	CR 11 – CEILI	ING SOUTH M	1IDDLE	CEILING TR	RIM	WOOD	CI	REAM	FAI	R	C	.04	LCP
					EXTERI	OR - BUILDI	NG D						
117	EAST WALL -	- NORTH END	1	WALL		STUCCO	v	VHITE	FAI	R	C	.03	LCP
118	NORTH WAL	L – CR 12 EAS	ST END	HVAC LOU	VER	METAL	(GREY	FAI	R	C	.05	LCP
119	NORTH WAL	L – CR 13 MI	DDLE	ELEC. SHRC	DUD	METAL	(GREY	FAI	R	C	.05	LCP
120	NORTH WAL	L – CR 15		WINDOW S	SILL	WOOD	DK	. GREY	FAI	R	1	01	LBP
121	NORTH WAL	L – CR 15		WINDOW FR	AME	METAL	DK	. GREY	FAI	R	C	.17	LCP
122	NORTH WAL	L – CR 16		DOOR		METAL		RED	FAI	R	C	.95	LCP
123	NORTH WAL	L – CR 16		DOOR FRA	ME	METAL	DK	. GREY	FAI	R	C	.66	LCP
124	WEST WALL	– MIDDLE		WALL		STUCCO	(GREY	FAI	R	C	.08	LCP
125	SOUTH WAL	L – CR 15		FIRE HOSE	вох	METAL	(GREY	FAI	R	C	.39	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08		Lead-Co	ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99		Lood	(LCP) Or Deced Deint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98		Lead-	Based Paint (LBP)
NO.	SAN	APLE LOCATI	ON	COMPONE	NT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT 6/CM ²	
				EXTER	RIOR - BI	JILDING D C	ONTINUE	D					
126	SOUTH WAL	L – CR 13 MIC	DLE	DRINKIN FOUNTA	-	PORCELAII	N N	VHITE	INTA	СТ	3	7.50	LBP
127	SOUTH WAL	L – CR 14 MIC	DLE	SOFFIT		STUCCO	V	VHITE	FAI	R	C	0.03	LCP
128	SOUTH WAL	L – CR 14 MIC	DLE	4" DRIP ED	GE	METAL	DK	. GREY	FAI	R	C).38	LCP
129	SOUTH WAL	L – CR 14 MIC	DLE	7" DRIP ED	GE	METAL	DK	. GREY	FAI	R	1	15	LBP
130	ROOF – NOR	TH SIDE EAST	END	EXHAUST F	AN	METAL	V	VHITE	FAI	R	C).05	LCP
					INTERIO	DR – BUILDI	NG D						
131	SE EXT. STOP	RAGE RM – NO	ORTH WALL	CABINE	г	WOOD	G	REEN	FAI	R	C).31	LCP
132	SE EXT. STOP	RAGE RM – N	ORTH WALL	WALL		PLASTER	C	REAM	FAI	R	C).23	LCP
133	SE EXT. STOP	RAGE RM – SC	OUTH WALL	DOOR		METAL		RED	FAI	R	C).24	LCP
134	SE EXT. STOP	RAGE RM – SC	OUTH WALL	DOOR FRA	ME	METAL	C	REAM	FAI	R	C).11	LCP
135	CR 12 – WES	T WALL SOUT	TH END	COAT RA	СК	WOOD	E	BLUE	INTA	СТ	C	0.04	LCP
136	CR 12 – WES	T WALL MIDE	DLE	CABINE	Г	WOOD	E	BLUE	FAI	R	C).12	LCP
137	CR 12 – WES	T WALL NOR	TH END	SINK		PORCELAI	N N	VHITE	INTA	СТ	C).50	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT 6/CM ²	
				INTEF	RIOR – B	UILDING D (CONTINUE	D					
138	CR 12 – SOU	TH WALL WE	ST END	DOOR		METAL		RED	FAI	R	C	0.30	LCP
139	CR 12 – SOU	TH WALL WE	ST END	DOOR FRA	ME	METAL	B	ROWN	FAI	R	C	0.06	LCP
140	CR 13 – NOR	TH WALL MIC	DDLE	WINDOW	SILL	WOOD	С	REAM	FAI	R	C).28	LCP
141	CR 13 – NOR	TH WALL MIC	DDLE	WINDOW F	RAME	METAL	С	REAM	FAI	R	C).05	LCP
142	CR 13 – NOR	TH WALL MIC	DDLE	COLUM	N	METAL	С	REAM	FAI	R	7	'.17	LBP
143	CR 13 – CEIL	ING SOUTHW	EST AREA	CEILING TILI	E 2X4	PRESS BOA	RD V	VHITE	FAI	R	C).15	LCP
144	CR 13 – CEIL	ING SOUTHW	EST AREA	CEILING G	RID	METAL	С	REAM	FAI	R	C).12	LCP
145	CR 13 – CEIL UPPER CEILII	ING SOUTHW NG	EST AREA	CEILING TIL	E 12"	PRESS BOA	RD V	VHITE	FAI	R	C).15	LCP
146	CR 13 – CEIL	ING SOUTHW	EST AREA	CEILING	6	PLYWOOI	o c	REAM	FAI	R	C	0.05	LCP
147	CR 13 – CEIL	ING SOUTHW	EST AREA	CEILING T	RIM	WOOD	С	REAM	FAI	R	C	0.03	LCP
148	EAST GIRLS'	RESTROOM –	CENTER	FLOOR		CERAMIC T	LE 1'	' GREY	INTA	СТ	C).02	LCP
149	EAST GIRLS' WALL CENTE	RESTROOM – R	SOUTH	WALL		CERAMIC T	LE 6"	LT BLUE	INTA	СТ	C	0.07	LCP
150	EAST GIRLS'	RESTROOM –	AT ENTRY	DOOR FRA	ME	METAL	В	ROWN	FAI	R	C	0.07	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	INT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTEF	RIOR – BI	UILDING D C	ONTINUE	D					
151	EAST GIRLS' WALL	RESTROOM –	WEST	UPPER W	ALL	SMOOTH PLASTER	v	VHITE	INTA	СТ	C	0.02	LCP
152	EAST GIRLS'	RESTROOM –	CENTER	VERTICAL RO SUPPORT P		METAL	v	VHITE	FAII	R	9	0.71	LBP
153	EAST GIRLS' ENTRY	RESTROOM –	NEAR	VERTICAL SO SUPPORT P		METAL	v	VHITE	FAII	R	C	0.01	LCP
154		DE EAST GIRLS – SOUTH SIDE		WINDOW F	RAME	WOOD	v	VHITE	INTA	СТ	C).83	LCP
155	EAST GIRLS'	RESTROOM		SINK		PORCELAIN	I V	VHITE	INTA	СТ	C).20	LCP
156	OFFICE INSIE RESTROOM -	DE EAST GIRLS – AT ENTRY	,,)	DOOR FRA	ME	WOOD	В	LACK	FAII	R	C).85	LCP
157	OFFICE INSIE RESTROOM	DE EAST GIRLS	<i>.,</i>	DOOR		WOOD	В	LACK	FAII	R	C	0.07	LCP
158	OFFICE INSIE RESTROOM	DE EAST GIRLS	,)	CABINE	Г	WOOD	v	VHITE	FAII	R	C).25	LCP
159	OFFICE INSIE RESTROOM -	DE EAST GIRLS – EAST SIDE	<u> </u>	WINDOW F	RAME	METAL	v	VHITE	INTA	СТ	C).09	LCP
160	EAST GIRLS' SIDE	RESTROOM –	SOUTH	DOOR		WOOD		RED	FAII	R	C).54	LCP
161	SE EXT. MEC ROOM – AT	HANICAL STO ENTRY	RAGE	DOOR FRA	ME	METAL	v	VHITE	FAII	R	C	0.11	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	- 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTER	RIOR – B	UILDING D (D					
162	ROOM 12 - V	WEST SIDE		CABINE	Г	WOOD	E	BLUE	FAII	R	C	0.04	LCP
163	ROOM 12 - V	WEST SIDE		WALL		WOOD	CI	REAM	FAII	R	C).12	LCP
164	ROOM 12 - V	WEST SINK		SINK		PORCELAI	N V	HITE	INTA	СТ	C	.46	LCP
165	ROOM 13 – I	NORTH SIDE		WINDOW	SILL	WOOD	CI	REAM	FAI	R	C).23	LCP
166	ROOM 13 – I	NORTH SIDE		WINDOW FF	RAME	METAL	CI	REAM	FAII	R	C	0.08	LCP
167	ROOM 13 – I	NORTH SIDE		VERTICAL SO COLUMI	-	METAL	CI	REAM	FAII	R	e	5.97	LBP
168	ROOM 14 – I	NORTH SIDE		DOOR FRA	ME	METAL	BF	ROWN	FAII	R	C	0.06	LCP
169	ROOM 14 – I	NORTH SIDE		DOOR		METAL	BF	ROWN	FAII	R	C).25	LCP
170	ROOM 14 – I	EAST SIDE		WALL		WOOD	CI	REAM	INTA	СТ	C	0.10	LCP
171	ROOM 14 – 0	CENTER		2'X4' CEILI PANEL		FIBROUS TI	LE V	VHITE	INTA	СТ	C	0.01	LCP
172	ROOM 14 – 0	CENTER		2'X4' CEILING	GRID	METAL	V	VHITE	INTA	СТ	C).02	LCP
173	ROOM 14 – 0	CENTER		12' ACOUSTI	C TILE	FIBROUS TI	LE V	VHITE	FAI	R	C	0.03	LCP
174	ROOM 15 – 5	SOUTH SIDE		WINDOW	SILL	WOOD	v	VHITE	INTA	СТ	C).37	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08		Lead-Co	ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	: 1.09	1.04=	1.08	1.04=	0.99		Lood	(LCP) or
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			Based Paint (LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTEF	RIOR – B	UILDING D	CONTINUE	D					
175	ROOM 15 – 5	SOUTH SIDE		WINDOW F	RAME	METAL	v	VHITE	INTA	СТ	C).06	LCP
176	ROOM 15 – I	NW CORNER		CABINE	т	WOOD	6	BLUE	FAII	٦	7	.24	LBP
177	ROOM 15 – 5	SOUTH SIDE		CEILING	6	WOOD	C	REAM	INTA	СТ	(0.04	LCP
178	ROOM 16 - 1	WEST SIDE		CABINE	Т	WOOD	6	BLUE	FAII	٦	C	0.06	LCP
179	ROOM 16 - 1	WEST SIDE		SINK		PORCELAI	N V	VHITE	INTA	СТ	(0.60	LCP
180	ROOM 16 - 0	CENTER		2'X4' CEILI PANEL		FIBROUS TI	LE V	VHITE	INTA	СТ	C).01	LCP
181	ROOM 16 - 0	CENTER		2'X4' CEILING	G GRID	METAL	v	VHITE	INTA	СТ	C).02	LCP
182	ROOM 16 - 0	CENTER		12' ACOUSTI	C TILE	FIBROUS TI	LE V	VHITE	FAII	٦	C).03	LCP
183	ROOM 16 – I	NORTH SIDE (CENTER	CEILING	Ĵ	WOOD	C	REAM	INTA	СТ	C).17	LCP
					EXTERI	OR – BUILDI	NG E						
184	NORTH WAL	L – EAST END		LOUVE	٦	METAL	DK	. GREY	FAII	२	1	60	LBP
185	NORTH WAL	L – EAST END		HVAC LOU	VER	METAL	(GREY	FAII	۲	(0.01	LCP
186	NORTH WAL	L – MIDDLE		ELEC. SHRO	DUD	METAL	(GREY	FAII	3	C	0.03	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) Or
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			Based Paint (LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				EXTEI	RIOR – B	UILDING E C	ONTINUE	D					
187	NORTH WAL	L – WEST ENI)	RAIN GUT	TER	METAL	DK	. GREY	FAI	R	2	.39	LBP
188	WEST WALL	– SOUTH END)	4" DRIP E	DGE	METAL	DK	. GREY	FAI	R	C	0.06	LCP
189	WEST WALL	– SOUTH END)	7" DRIP E	DGE	METAL	DK	. GREY	FAI	R	C	.30	LCP
190	SOUTH WAL	L – WEST END)	SOFFIT		STUCCO	(GREY	FAI	R	C	0.02	LCP
191	SOUTH WAL	L – CR 20 WE	ST END	DOOR		METAL		RED	FAI	R	C).47	LCP
192	SOUTH WAL	L – CR 20 WE	ST END	DOOR FRA	ME	METAL	DK	. GREY	FAI	R	C	.66	LCP
193	SOUTH WAL	L – CR 19 MIC	DLE	FIRE HOSE	BOX	METAL	(GREY	FAI	R	C).33	LCP
194	SOUTH WAL	L – CR 18 MIC	DLE	DRINKIN FOUNTA	-	PORCELAII	N N	VHITE	INTA	СТ	C	0.16	LCP
195	SOUTH WAL	L – CR 18 MIC	DLE	FOUNTAIN F	RAME	METAL	V	VHITE	INTA	СТ	C).20	LCP
196	SOUTH WAL	L – CR 17 EAS	T END	WINDOW	SILL	WOOD	Dk	(GREY	FAI	R	1	12	LBP
197	SOUTH WAL	L – CR 17 EAS	T END	WINDOW F	RAME	METAL	Dk	(GREY	FAI	R	C).09	LCP
198	SOUTH WAL	L – CR 17 EAS	T END	WINDOW II	NFILL	FIBERGLAS	S DK	GREY	INTA	СТ	C	0.02	LCP
199	SOUTH WAL	L – CR 17 EAS	T END	HANDRA	IL	METAL		RED	FAI	R	C	0.01	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint (LCP)
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	INT	SUBSTRAT	E CO	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				EXTE	RIOR – B	UILDING E C	ONTINUE)					
200	EAST WALL -	- MIDDLE		WALL		STUCCO	(GREY	FAI	R	C	.21	LCP
201	EAST WALL -	- MIDDLE		WALL		STUCCO	W	/HITE	FAI	R	C	0.02	LCP
202	ROOF – SOU	TH SIDE WES	Γ END	EXHAUST V	'ENT	METAL	W	/HITE	FAI	R	C	0.03	LCP
					INTERIO	OR – BUILDI	NG E						
203	EAST BALL ST	FORAGE AT EI	NTRY	DOOR FRA	ME	METAL	G	REEN	FAI	R	C	.34	LCP
204	SNACK BAR -	- DOOR		LOWER DO	DOR	WOOD	G	REEN	FAII	R	C	0.06	LCP
205	SNACK BAR -	- EAST SIDE		COUNTE	R	WOOD	G	REEN	FAII	R	C	0.17	LCP
206	SNACK BAR -	- EAST SIDE		WINDOW FF	RAME	METAL	G	REEN	FAII	R	C	.21	LCP
207	SNACK BAR -	- WEST SIDE		WALL		WOOD	CF	REAM	INTA	СТ	C	.15	LCP
208	SNACK BAR -	- CENTER		12" CEILII	NG	ACOUSTIC TILE	N	/HITE	INTA	СТ	C	0.03	LCP
209	ACADEMIC C SOUTH SIDE	COACHES OFF	ICE –	WINDOW	SILL	WOOD	CF	REAM	INTA	СТ	C	0.14	LCP
210	ACADEMIC C SOUTH SIDE	OACHES OFF	ICE —	VERTICAL SO WINDOV COLUMI	N	METAL	CF	REAM	INTA	СТ	1	7.40	LBP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTE	RIOR – B	UILDING E C	ONTINUE	C					
211	RR INSIDE AG OFFICE – NO	CADEMIC COA	ACHES	WALL		6" CERAMI TILE	C CI	REAM	INTA	СТ	1	4.61	LBP
212	RR INSIDE AC	CADEMIC COA	ACHES	FLOOR		1"& 2" CERAMIC TI	LE BR	OWNS	INTA	СТ	C).12	LCP
213	RR INSIDE AG	CADEMIC COA	ACHES	TOILET		PORCELAII	N N	VHITE	INTA	СТ	1	1.08	LBP
214	BOYS RR – C	ENTER		FLOOR		1" CERAMI TILE	C BR	OWNS	INTA	СТ	C	0.01	LCP
215	BOYS RR – W	/EST SIDE		LOWER W	ALL	6" CERAMI TILE	C BF	ROWN	INTA	СТ	C	0.01	LCP
216	BOYS RR – EA	AST SIDE		UPPER W	ALL	SMOOTH PLASTER	CI	REAM	INTA	СТ	C).11	LCP
217	BOYS RR – C	ENTER		VERTICAL RO METAL PO	-	METAL	CI	REAM	FAII	٦	5	5.50	LBP
218	ROOM 17 – I	EAST SIDE		CABINE	т	WOOD	E	BLUE	FAII	٦	C).22	LCP
219	ROOM 17 – I	NORTH SIDE		DOOR FRA	ME	METAL	BF	ROWN	FAI	3	C	0.06	LCP
220	ROOM 17 - I	NORTH SIDE		DOOR		METAL	BF	ROWN	FAI	3	C	0.04	LCP
221	ROOM 17 - 0	CENTER		2'X4' CEILI PANEL		FIBROUS MATERIAI	V	VHITE	INTA	СТ	C).03	LCP
222	ROOM 18 - I	NORTH SIDE		WALL		WOOD	CI	REAM	INTA	СТ	C).25	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08		Lead-Co	ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT G/CM ²	
				INTE	RIOR – B	UILDING E C	ONTINUEI	כ					
223	ROOM 18 - 1	WEST SIDE		SINK		PORCELAI	N N	VHITE	INTA	СТ	C).53	LCP
224	ROOM 18 – I	NORTH SIDE		WINDOW	SILL	WOOD	C	REAM	INTA	СТ	C).22	LCP
225	ROOM 18 – I	NORTH SIDE		WINDO\	N	METAL	C	REAM	INTA	СТ	C).09	LCP
226	ROOM 18 - 0	CENTER		12" ACOUS CEILING T		FIBROUS MATERIAI	V	VHITE	INTA	СТ	C).03	LCP
227	ROOM 19 – 9	SOUTH SIDE		DOOR FRA	ME	METAL	BF	ROWN	FAI	R	C).08	LCP
228	ROOM 19 – 9	SOUTH SIDE		DOOR		METAL		DISH/BRO WN	FAI	R	C).30	LCP
229	ROOM 19 – I	NE AREA		CABINE	т	WOOD	6	BLUE	FAI	R	C).21	LCP
230	ROOM 19 – I	NORTH SIDE		UNIT VENTIL	ATOR	METAL	C	REAM	FAI	R	C).19	LCP
231	ROOM 19 - 9	SE AREA		WALLS		WOOD	BF	ROWN	FAI	R	C).02	LCP
232	ROOM 19 – 9	SOUTH SIDE		VERTICAL SO WINDOW F	-	METAL	C	REAM	FAI	R	5	5.68	LBP
233	ROOM 20 - V	WEST SIDE		SINK		PORCELAII	N N	VHITE	INTA	СТ	C).53	LCP
				EXTERIOR	– BUILDI	NG F AT BA	ND ROOM	ONLY					
234	SOUTH WAL	L – BAND ROO	OM MIDDLE	FIRE HOSE	BOX	METAL	(GREY	INTA	СТ	C).22	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	: 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAI		ON	COMPONI	ENT	SUBSTRATI	: C(OLOR	CONDI	TION		RESULT 6/CM ²	
			EX	TERIOR – BUIL		AT BAND RO		CONTINU	IED				
235	SOUTH WAL	L – BAND ROO	OM MIDDLE	WINDOW	SILL	WOOD	DK	. GREY	FAI	R	1	.39	LBP
236	SOUTH WAL	OUTH WALL – BAND ROOM MIDDL OUTH WALL – BAND ROOM MIDDL			RAME	METAL	DK	. GREY	FAI	R	C).52	LCP
237	SOUTH WAL	L – BAND ROO	OM MIDDLE	COLUM	N	METAL		RED	FAI	R		8.48	LBP
238	SOUTH WAL	SOUTH WALL – BAND ROOM MIDDLI SOUTH WALL – BAND ROOM MIDDLI		SOFFIT		STUCCO	W	/HITE	FAI	R	C	0.09	LCP
239	SOUTH WAL	L – BAND ROO	OM MIDDLE	FASCIA		WOOD	0	GREY	FAI	R	C).05	LCP
240	SOUTH WAL	L – BAND ROO	OM MIDDLE	2" DRIP ED	DGE	METAL	0	GREY	POC	R	C).17	LCP
241	EAST WALL -	- MIDDLE		DOOR		METAL		RED	FAI	R	C).52	LCP
242	EAST WALL -	- MIDDLE		DOOR FRA	ME	METAL	DK	. GREY	FAI	R	C).58	LCP
243	EAST WALL -	- MIDDLE		ELEC. SHRO	DUD	METAL	DK	. GREY	FAI	R	C	0.01	LCP
244	EAST WALL -	- MIDDLE		ELEC. SHRO	DUD	METAL	W	/HITE	FAI	R	C	0.01	LCP
245	EAST WALL -	- SOUTH END		4" DRIP ED	DGE	METAL	DK	. GREY	FAI	R	C).53	LCP
246	EAST WALL -	- SOUTH END		7" DRIP ED	DGE	METAL	DK	. GREY	FAI	R	1	27	LBP
247	NORTH WAL	L – EAST END)	WALL		STUCCO	DR	. GREY	FAI	R	C).19	LCP
248	NORTH WAL	L – EAST END)	WALL		STUCCO	W	/HITE	FAI	R	C).11	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRATE	C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
			EX	TERIOR – BUIL	DING F A	T BAND ROC	OM ONLY	CONTINU	ED				
249	ROOF – BAN	D ROOM NOF	RTH SIDE	EXHAUST V	'ENT	METAL	W	/HITE	FAI	२	1	97	LBP
				INTERIOR	– BUILDI	NG F AT BAN	D ROOM	ONLY					
250	BAND ROOM	1 – SOUTH SIC	DE	LOWER W	ALL	WOOD	0	GREY	INTA	СТ	C	0.11	LCP
251	BAND ROOM	1 – NORTH SII	DE	VERTICAL SO WINDO\ COLUM	N	METAL	CF	REAM	INTA	СТ	8	.13	LBP
252	BAND ROOM	1 – NORTH SI	DE	WINDOW	SILL	WOOD	CF	REAM	INTA	СТ	C	.14	LCP
253	BAND ROOM	1 – NORTH SI	DE	WINDOW F	RAME	METAL	CF	REAM	FAI	٦	C	.04	LCP
254	BAND ROOM	1 – SOUTH SIC	DE	WINDOW F	RAME	WOOD	DK	GREY	INTA	СТ	C	.11	LCP
255	BAND ROOM	1 – EAST SIDE		WALL		ASBESTOS TRANSITE	CI	REAM	INTA	СТ	C	0.13	LCP
256	BAND ROOM	1 – NORTH SI	DE	LOWER W	ALL	WOOD	CF	REAM	INTA	СТ	C	0.07	LCP
257	BAND ROOM	1 – EAST SIDE		DOOR		METAL		RED	FAI	3	C	0.10	LCP
258	BAND ROOM	1 – EAST SIDE		DOOR FRA	ME	METAL		NSH/BRO WN	FAII	3	C	0.12	LCP
259	BAND ROOM	1 - CENTER		2'X4' CEILING	G TILE	FIBROUS TIL	E N	/HITE	INTA	СТ	C	0.01	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAP		ON	COMPONE	INT	SUBSTRATI		OLOR	CONDI	TION		RESULT i/CM ²	
			IN	TERIOR – BUIL	DING F A	T BAND RO		CONTINU	ED				
260	BAND ROOM	1 – CENTER		2'X4' CEILING	GRID	METAL	W	/HITE	INTA	СТ	0	.03	LCP
261	BAND ROOM	1 – CENTER		12" ACOUS CEILING T		FIBROUS MATERIAL	W	/HITE	INTA	СТ	0	0.03	LCP
					EXTERIO	DR – BUILDIN	NG G						
262	NORTH WAL	L – MIDDLE		HVAC LOU\	/ERS	METAL	6	GREY	FAII	२	0	.04	LCP
263	NORTH WAL	L – MIDDLE		ELEC. SHRC	DUD	METAL	(GREY	FAII	२	0	0.01	LCP
264	NORTH WAL	L – WEST END)	FASCIA		WOOD	(GREY	FAII	२	0	.06	LCP
265	NORTH WAL	L – WEST END)	2" DRIP ED	OGE	METAL	(GREY	FAII	२	0	.12	LCP
266	NORTH WAL	L – MIDDLE		RAIN GUT	TER	METAL	Ċ	GREY	FAII	२	0	.33	LCP
267	WEST WALL	- UPPER ROO	F SOUTH	4" DRIP ED	OGE	METAL	Ċ	GREY	FAII	२	0	.96	LCP
268	WEST WALL	– UPPER ROC	OF SOUTH	7" DRIP ED	OGE	METAL	Ċ	GREY	FAII	२	1	89	LBP
269	WEST WALL	– MIDDLE		DRINKIN FOUNTA		PORCELAIN	ı v	/HITE	INTA	СТ	33	3.90	LBP
270	WEST WALL	– MIDDLE		H/C DRINK FOUNTA		PORCELAIN	ı v	/HITE	INTA	СТ	0	0.11	LCP
271	WEST WALL	– MIDDLE		DRINKIN FOUNTA	-	METAL		RED	FAII	२	0	0.03	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN	APLE LOCATI	ON	COMPONI	ENT	SUBSTRATE	C	OLOR	CONDI	ΓΙΟΝ		RESULT G/CM ²	
				GUARD R	AIL								
				EXTER	RIOR – BI	JILDING G C	ONTINUE	D			1		•
272	SOUTH WAL	L – WEST END)	FIRE HOSE	BOX	METAL	(GREY	FAII	2	C).35	LCP
273	SOUTH WAL	L – MIDDLE		DOOR		METAL		RED	FAII	२	C).13	LCP
274	SOUTH WAL	L – MIDDLE		DOOR FRA	ME	METAL	DK	. GREY	FAII	२	C).66	LCP
275	SOUTH WAL	L – CR 26		WINDOW	SILL	WOOD	DK	. GREY	FAII	२	C).66	LCP
276	SOUTH WAL	L – CR 26		WINDOW FF	RAME	METAL	DK	. GREY	FAII	२	C).08	LCP
277	EAST WALL -	- MIDDLE		ELEC. SHRC	DUD	METAL	(GREY	FAII	२	C).03	LCP
278	EAST WALL -	- MIDDLE		ELEC. SHRC	DUD	METAL	W	/HITE	FAII	२	C).01	LCP
279	EAST WALL -	- SOUTH END		WALL		STUCCO	0	GREY	FAII	२	C	0.01	LCP
280	EAST WALL -	- SOUTH END		WALL		STUCCO	W	/HITE	FAII	3	C).15	LCP
281	ROOF – SOU	TH SIDE CR 24	1	EXHAUST V	'ENT	METAL	W	/HITE	FAII	۲	C).02	LCP
					INTERIC	DR – BUILDIN	IG G						
282	WEST EXT. R	ESTROOM		FLOOR		1" CERAMIC TILE	BR	OWNS	INTA	СТ	C).03	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	= 1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	= 1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	= 1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	TION		RESULT	
				INTEF	RIOR – B	UILDING G C		D					
283	WEST EXT. R	ESTROOM – E	EAST SIDE	WALL		4"X6" CERAMIC TI	LEC	REAM	INTA	СТ	1	3.37	LBP
284	WEST EXT. R	ESTROOM – A	AT ENTRY	DOOR		WOOD	v	VHITE	FAI	R	C	.08	LCP
285	WEST EXT. R	ESTROOM – A	AT ENTRY	DOOR FRA	ME	WOOD	(GREY	FAI	R	C	.14	LCP
286	WEST EXT. R	ESTROOM		PRIVACY ST	ΓALL	METAL	O	RANGE	INTA	СТ	C	.10	LCP
287	WEST EXT. C	USTODIAL RC	NOM	DOOR		WOOD		DISH/BRO WN	FAI	R	C	.33	LCP
288	WEST EXT. C NORTH SIDE	USTODIAL RC	00M –	CABINET	S	WOOD	BI	ROWN	FAI	R	C	.13	LCP
289	WEST EXT. C FLOOR	USTODIAL RC	00M –	FLOOR		CONCRET	E G	IREEN	FAI	R	C	.07	LCP
290	ROOM 24 –	WEST SIDE		CABINE	Т	WOOD		BLUE	FAI	R	C	.62	LCP
291	ROOM 24 – 1	WEST SIDE		WALL		WOOD	Dł	K GREY	INTA	СТ	C	.22	LCP
292	ROOM 24 – I	NORTH SIDE		DOOR FRA	ME	METAL	Dł	(GREY	FAI	R	C	.35	LCP
293	ROOM 24 – I	NORTH SIDE		DOOR	_	METAL	REDI	DISH/GRE Y	FAI	R	C	.15	LCP
294	NE STORAGE 24 – EAST SI	E ROOM INSIE DE	DE ROOM	CABINE	Т	WOOD		PINK	FAI	R	C	.12	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTER	RIOR – BI	UILDING G C	ONTINUEI	D					
295	ROOM 24 – I	EAST SIDE		WALL		WOOD	SAG	E GREEN	INTA	СТ	0	0.01	LCP
296	ROOM 25 – 5	SW AREA		FLOOR		CONCRETE		GREY	INTA	СТ	C	.43	LCP
297	ROOM 25 - 1	WEST SIDE		WALL		4"X6" CERAMIC	CI	REAM	INTA	СТ	14	4.53	LBP
298	ROOM 25 – /	AT STORAGE	ROOM	DOOR		WOOD	CI	REAM	FAI	R	C	.02	LCP
299	ROOM 25 – I	NORTH SIDE		WINDOW	SILL	WOOD	CI	REAM	FAI	R	0	.19	LCP
300	ROOM 25 – I	NORTH SIDE		WINDOW F	RAME	METAL	CI	REAM	INTA	СТ	0	.06	LCP
301	ROOM 25 – I	NORTH SIDE		VERTICAL SO WINDO COLUM	N	METAL	CI	REAM	INTA	СТ	6	.88	LBP
302		RTH OFFICE BI M 25 – EAST 1		WINDOW F	RAME	WOOD	CI	REAM	INTA	СТ	C	0.07	LCP
303	LIBRARY – N	ORTH SIDE		WALL		WOOD	CI	REAM	INTA	СТ	C	.08	LCP
304	LIBRARY – M	EZZANINE ST	AIRCASE	HAND RA	AIL	METAL	DK	GREY	INTA	СТ	1	1.62	LBP
305	LIBRARY – M	EZZANINE ST	AIRCASE	SUPPORT BR	ACKET	METAL	DK	GREY	INTA	СТ	1	7.47	LBP
306	LIBRARY – M	EZZANINE ST	AIRCASE	TREAD		WOOD	BF	ROWN	FAI	R	0	0.09	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint (LCP)
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			or
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	: 1.15	1.04 =	1.09	1.04 =	0.98			Based Paint (LBP)
NO.	SAP		ON	COMPONI	NT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT G/CM ²	
				INTER	RIOR – B	UILDING G (ONTINUE	D					
307	LIBRARY – M	IEZZANINE		CABINET	S	WOOD	G	REEN	FAII	R	C).15	LCP
308	LIBRARY – W	EST SIDE		2'X4' CEILING	G TILE	FIBROUS TI	LE W	/HITE	INTA	СТ	C).01	LCP
309	LIBRARY – W	EST SIDE		2'X4' CEILING	GRID	METAL	W	/HITE	INTA	СТ	C).03	LCP
310	LIBRARY – M	IEZZANINE		BASEBOA	RD	WOOD	YE	LLOW	FAII	R	C).57	LCP
					EXTERIO	OR – BUILDI	NG H						
311	NORTH WAL	L – MIDDLE		DOOR		METAL		RED	FAII	R	C).22	LCP
312	NORTH WAL	L – MIDDLE		DOOR FRA	ME	METAL	DK	. GREY	FAI	R	C).46	LCP
313	NORTH WAL	L – MIDDLE		WINDOW	SILL	WOOD	DK	. GREY	FAI	R	C).79	LCP
314	NORTH WAL	L – MIDDLE		WINDOW FF	RAME	METAL	DK	. GREY	FAI	R	C	0.06	LCP
315	NORTH WAL	L – CR 21		ELEC. SHRC	DUD	METAL	0	GREY	FAII	R	C).04	LCP
316	NORTH WAL	L – CR 21		HVAC LOU	VER	METAL	0	GREY	FAII	R	C	0.01	LCP
317	NORTH WAL	L- WEST END		FASCIA		WOOD	DK	. GREY	FAII	R	C).03	LCP
318	NORTH WAL	L – WEST ENI)	2" DRIP ED	DGE	METAL	DK	. GREY	FAII	R	C).04	LCP
319	WEST WALL	– UPPER ROC)F	4" DRIP ED	DGE	METAL	DK	. GREY	FAI	R	C).44	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAN		ON	COMPON	ENT	SUBSTRATE	C	OLOR	CONDI	TION		RESULT 6/CM ²	
				EXTE	RIOR – B		ONTINUE	D					
320	WEST WALL	– UPPER ROC)F	7" DRIP E	DGE	METAL	DK	. GREY	FAI	R	1	.79	LBP
321	SOUTH WAL	L – WEST END)	FIRE HOSE	BOX	METAL	(GREY	FAI	R	(030	LCP
322	SOUTH WAL	L – CR 22		WALL		STUCOO	(GREY	FAI	R	C).16	LCP
323	SOUTH WAL	L – CR 22		WALL		STUCCO	W	VHITE	FAI	R	().09	LCP
324	SOUTH WAL	L – CR 23		SOFFIT	-	STUCCO	v	VHITE	FAI	R	C).08	LCP
325	EAST WALL -	- MIDDLE		ELEC. SHRO	DUD	METAL	(GREY	FAI	R	C).03	LCP
326	EAST WALL -	- MIDDLE		ELEC. SHRO	DUD	METAL	W	VHITE	FAI	R	C).02	LCP
327	ROOF – NOR	TH SIDE ACAI	DEMIC RM	HVAC DU	СТ	METAL	W	VHITE	FAI	R	C	0.01	LCP
					INTERIO	DR – BUILDIN	G H						
328	ROOM 21 - /	AT SOUTH EN	TRY	DOOR FRA	ME	METAL	BF	ROWN	FAI	R	C).07	LCP
329	ROOM 21 - /	AT SOUTH EN	TRY	DOOR		METAL	BF	ROWN	FAI	R	().27	LCP
330	ROOM 21 - 1	WEST SIDE		WALL		WOOD	CI	REAM	FAI	R	().14	LCP
331	ROOM 21 - 1	WEST SIDE		CABINE	Т	WOOD	E	BLUE	FAI	R	(0.06	LCP
332	ROOM 21 - 1	WEST SIDE		SINK		PORCELAIN	W	VHITE	INTA	СТ	C).50	LCP



Data	1 20 22	Chart Time	0.15 AM	Beginning	1.04	1.1.4	1.04 -	1.10	1.04 -	1.00			
Date	1-20-23	Start Time	9:15 AM	Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAI		ON	COMPONI	ENT	SUBSTRAT	= C0	OLOR	CONDI	ΓΙΟΝ		RESULT 6/CM ²	
				INTEF	RIOR – BI	JILDING H C	ONTINUE	D					
333	ROOM 21 -	CENTER		2'X4' CEILI PANEL		FIBROUS MATERIAL	W	/HITE	INTA	СТ	C	0.03	LCP
334	ROOM 21 -	CENTER		2'X4' CEILING	G GRID	METAL	v	/HITE	INTA	СТ	C	0.01	LCP
335	ROOM 21 -	CENTER		12" ACOUS CEILING T		FIBROUS MATERIAL	w	/HITE	INTA	СТ	C	0.03	LCP
336	ROOM 22 -	NORTH SIDE		LOWER W	ALL	WOOD	CF	REAM	INTA	СТ	C).05	LCP
337	ROOM 22 -	NORTH SIDE		2 ND LOWER	WALL	WOOD	CF	REAM	INTA	СТ	C).18	LCP
338	ROOM 22 -	NORTH SIDE		VERTICAL SO WINDON COLUM	N	METAL	CF	REAM	INTA	СТ	e	5.05	LBP
339	ROOM 22 -	NORTH SIDE		WINDOW F	RAME	METAL	CF	REAM	INTA	СТ	C).07	LCP
340	ROOM 22 -	NORTH SIDE		WINDOW	SILL	WOOD	CF	REAM	INTA	СТ	C	0.02	LCP
341	ROOM 22 -	EAST SIDE		DOOR		WOOD	CF	REAM	FAI	R	C	0.01	LCP
342	ROOM 22 -	EAST SIDE		DOOR FRA	ME	WOOD	BR	ROWN	FAI	R	C	0.05	LCP
343	STORAGE RC CENTER	OM WITHIN	ROOM 22 –	CABINE	Т	WOOD	G	REEN	INTA	СТ	C	0.02	LCP
344	SW STORAG 23 – WEST C	E ROOM WITI ABINET	HIN ROOM	CABINE	T	WOOD	CF	REAM	INTA	СТ	C).11	LCP



Date	1-20-23	Start Time	9:15 AM	Beginning Calibration	1.04 =	1.14	1.04 =	1.10	1.04 =	1.08			ntaining Paint
Mid Sh	ift Calibration	Time	12pm	Calibration	1.04=	1.09	1.04=	1.08	1.04=	0.99			(LCP) or Based Paint
Date	1-20-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			(LBP)
NO.	SAI		ON	COMPONI	ENT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT G/CM ²	
				INTER	RIOR – BI	JILDING H	CONTINUE	D					
345	ROOM 23 - 3	SOUTH SIDE		WALL		WOOD	С	REAM	FAII	۲	C).21	LCP
346	ROOM 23 -	EAST SIDE		SINK		PORCELAI	N V	VHITE	INTA	СТ	C).55	LCP
347	ROOM 23 -	NORTH SIDE		DOOR FRA	ME	METAL	В	ROWN	FAII	3	C).08	LCP
348	ROOM 23 -	NORTH SIDE		DOOR		METAL	REDI	DISH/BRO WN	FAII	٦	C).23	LCP



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Date	5-17-23	Start Time	3:45 pm	Beginning Calibration	1.04 =	0.88	1.04 =	0.99	1.04 =	0.89			ntaining Paint (LCP)
Date	5-17-23	End Time	2:05 PM	Ending Calibration	1.04 =	1.15	1.04 =	1.09	1.04 =	0.98			or Based Paint (LBP)
NO.	SAI		ON	COMPONI	NT	SUBSTRAT	E C	OLOR	CONDI	ΓΙΟΝ		RESULT /CM ²	
				EXTERIOR -	PORTAE	BLE BUILDIN	GS R1-R9	(T1-T8)					
349	T1 – EAST SI	DE CENTER		WALL		WOOD	(GREY	FAI	٦	0	.09	LCP
350	T2 – NORTH	SIDE CENTER		WALL		WOOD	(GREY	FAI	3	0	.07	LCP
351	R3 – RESTRC SIDE	OM PORTAB	LE – EAST	WALL		WOOD	(GREY	INTA	СТ	0	.02	LCP
352	R4 (T3) – WI	EST SIDE CENT	ĒR	WALL		WOOD	(GREY	INTA	СТ	0	.12	LCP
353	R6 (T5) – EA	ST SIDE CENT	ER	WALL		WOOD	(GREY	INTA	СТ	0	.14	LCP
354	R8 (T7) – NC	ORTH SIDE CEN	NTER	WALL		WOOD	(GREY	INTA	СТ	0	.07	LCP
355	R9 (T8) – NC	ORTH SIDE CEN	NTER	WALL		WOOD	(GREY	INTA	СТ	0	.10	LCP

End of XRF report.



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.

				Asbestos	5
Component	HMR #	Sample # Material Description	Substrate	Y/N	Friable Y/N
Wall	1	Plaster - sanded	exp. Metal	Ν	n/a
Ceiling	1	Plaster - sanded		Ν	n/a
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	Ν	n/a
Ceiling	11	Fiberglass batts - paper jacketed	TSI	Ν	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.



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. Med	h Rm	Rm Ft ² :	88
				Room Dimensions: L=8	W=11	H=13		
_						Asbestos	5	
Component	HMR #	Sample #	Material Description	Subst	rate	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. N	1etal	Ν	n/a	
Ceiling	1		Plaster - sanded			Ν	n/a	
Mech Equip	-		Metal (not insulated)			n/a	n/a	

Building:	Building	B - CRs 1-6	Room	Name:	NE Campus S	Security	Rm Ft ² :	128
			Room Dime	ensions: L=8	W=16	H=13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Subs	trate	Y/N	Friable Y/N	
Floor	2	02A	Carpet & glue - black w/white specks	Con	crete	Ν	n/a	
	NOTE		Walk-off mat at entry only					
Floor	3	03A	Carpet squares & glue - grey/blue w/cream/brown streaks	Con	crete	Ν	n/a	
BB	4	04A	Baseboard & glue 4" blue			N	n/a	
Wall	5		Tackboard & glue	Plyv	vood	Y	N	
	NOTE		AFF 8' - Assumed: Unable to be sampled without causing ir	repairable da	mage			
Ceiling	-		Plywood			n/a	n/a	



Building:	Building	B - CRs 1-6		Room Name:	Classroom	n 1	Rm Ft ² :	1080
				Room Dimensions: L=36	W=30	H=9/12		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	6		Floor tile & glue 20" green/tan specked	floor til	e	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	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 sou	th end; section adjacent to	mechanical r	oom. Assum	ned.	
Walls	29		Drywall, smooth texture			Ν	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 bat	t	N	n/a	
Ceiling	9	09B	Fiberglass batts - foil lined	12" AC	-	Ν	n/a	
Ceiling	10	10B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11	11A	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite	-				
TSI	13		Mudded pipe elbow/junction - white chalky = 50	0% CH Diagon	al Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	01A		Rm Ft ² :	56
CR 1's NW Sto	orage Rooi	m	Roo	m Dimensions: L=8	W=7	H=12		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N	
Floor	6		Floor tile & glue 20" green/tan specked	floo	r tile	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have dry	wall behind them				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on every wall in this roo	om. Assumed.				
Ceiling	10	10B	Acoustic ceiling tile 12" uniform hole (nailed)	F/G	batt	Ν	n/a	
Ceiling	11	11A	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diag	onal Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky = 50%	CH Diag	onal Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	Ext Storage b,	/n 1 & 2	Rm Ft ² :	208
	-		F	oom Dimensions: L	=8 W=26	H=Ave 13		
						Asbestos		
Component	HMR #	Sample #	Material Description	S	ubstrate	Y/N	Friable Y/N	
Floor	14	14A	Floor tile & glue 12" off-white oatmeal	C	oncrete	N	n/a	
BB	7	07A	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have	drywall behind them	1			
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on the west wall. As	sumed.				
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F	/G batt	N	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	Т	SI	N	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	C	iagonal Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - 50	% СН С	iagonal Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	Classroon	n 2	Rm Ft ² :	960
			R	oom Dimensions: L=32	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	6	06A	Floor tile & glue 20" green/tan specked	Concret	e	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	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			Ν	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 be	tween unit ventilator & cat	inet up to 2'	. However, r	nay exist	
	NOTE		behind either of these further but cannot be con	firmed.				
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - 50	% CH Diagona	I Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	Classroor	m 3	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	15A	Carpet & glue - brown/black/blue multi	Concret	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	Concret	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to ha	ave drywall behind them				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on the north wal	l between unit ventilator & cat	inet up to 2	'. However, i	nay exist	
	NOTE		behind either of these further but cannot be	confirmed.				
Walls	29		Drywall, smooth texture			Ν	n/a	
	NOTE		Found on the north wall only between cabine	et & 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 bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	ilky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	I Sheathing	Y	Y	



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

Rm Ft²: Building: Building B - CRs 1-6 **Room Name:** Classroom 4 960 **Room Dimensions:** L=32 W=30 H=9/13 Asbestos Component HMR # Sample # Material Description Substrate Y/N Friable Y/N Carpet & glue - brown/black/blue multi Ν Floor 15 Concrete n/a NOTE covers approx. 90% of room Floor tile & glue 12" cream oatmeal Floor 16 16A Concrete Ν n/a NOTE covers approx. 10% of room at south entry BB 7 Baseboard & brown glue 4" It brown Ν n/a Walls Plvwood n/a n/a -NOTE some areas of plywood were confirmed to have drywall behind them Walls 23 Concealed drywall Y Y Confirmed behind plywood on the north wall between unit ventilator & cabinet up to 2'. However, may exist NOTE behind either of these further but cannot be confirmed. Ν Walls 29 Drywall, smooth texture n/a NOTE Found on the north wall only between cabinet & unit ventilator Walls Tackboard & glue - Assumed Y N 5 Counters -Formica counter tops Walls 5 Whiteboard & glues - Assumed Y N Lay-in panels 2'x4' gouge PH Ceiling 8 F/G batt Ν n/a 12" ACT Ceiling 9 09A Fiberglass batts - foil lined Ν n/a Acoustic ceiling tile 12" uniform hole (nailed) Ceiling 10 10A F/G batt Ν n/a Fiberglass batts - paper jacketed Ν Ceiling 11 11B TSI n/a TSI 12 Pipe straight insulation - canvas jacketed/chalky **Diagonal Sheathing** NOTE 12-50% CH &. 8% Amosite Υ γ 13 Mudded pipe elbow/junction - white chalky - 50% CH **Diagonal Sheathing** Y γ TSI



Building:	Building	B - CRs 1-6		Room Name:	Classroon	n 5	Rm Ft ² :	960
_	_			Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	Concret	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	Concret	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7	07B	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to h	ave drywall behind them				
Walls	23		Concealed drywall			Y	Y	
	NOTE		Confirmed behind plywood on the north wa	ll between unit ventilator & cat	oinet up to 2'	. However, r	nay exist	
	NOTE		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 cabin	et & 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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	•	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed) F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/ch	alky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky	- 50% CH Diagona	I Sheathing	Y	Y	



Building:	Building	B - CRs 1-6		Room Name:	Classroon	n 6	Rm Ft ² :	960
			Roo	m Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	15B	Carpet & glue - brown/black/blue multi	Concret	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16B	Floor tile & glue 12" cream oatmeal	Concret	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have dry	wall behind them				
Walls	29	29B	Drywall, smooth texture			Ν	n/a	
	NOTE		Found on the north wall only between cabinet & ur	it 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		Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	:	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky	Diagona	l Sheathing	Y	Y	

Building: Roof Footprir	Building B I t: L=204			om Name: Footprint: L=188	Exterior W=30	H=12	
				· · · ·		Asbestos	Friable
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N
Ground	-		Concrete - bare & exposed			n/a	n/a
Walls	17	17A/C	Exterior stucco & vapor barrier			Ν	n/a
Soffit	17	17B	Exterior stucco & vapor barrier			Ν	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	Diagona	l sheathing	Ν	n/a
Roof	20	20A	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,			conduit footings, HV	AC platforms	, roof patche	es, etc.



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 IM	C, 7-11	Room Name:	IMC		Rm Ft ² :	1500
				Room Dimensions: L=50	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Friable Y/N	
Floor	21	21A	Carpet & glue - blue/green/red/cream multi			Ν	n/a	
	NOTE		Covers approx. 90% of room					
Floor	2	02B	Carpet & glue - black w/white specks			Ν	n/a	
	NOTE		Covers approx. 10% of room					
BB	22	22A	Baseboard & glue 4" blue			Ν	n/a	
Walls	5		Tackboard & glue	Plywoo	d	Y	N	
	NOTE		Assumed: Unable to be sampled without caus	ing irrepairable damage				
Walls	-		Plywood			n/a	n/a	
Ceiling	8	08D	Lay-in panels 2'x4' gouge PH	F/G bat	t	Ν	n/a	
Ceiling	9	09C	Fiberglass batts - foil lined	12" AC	Г	Ν	n/a	
Ceiling	10	10C	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11	11C	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagon	al Sheathing	Y	Y	



Building:	Building	C - CRs IMC, 7-11	Room Name:	IMC SW Sto	rage	Rm Ft ² :	120
-	_		Room Dimensions: L=12	W=10	H=9/13		
					Asbestos		
Component	HMR #	Sample # Material Description	Substr	ate	Y/N	Friable Y/N	
Floor	21	Carpet & glue - blue/green/red/cream multi			Ν	n/a	
	NOTE	Covers approx. 90% of room			Ν	n/a	
Floor	2	Carpet & glue - black w/white specks			Ν	n/a	
	NOTE	Covers approx. 10% of room					
BB	22	Baseboard & glue 4" blue			Ν	n/a	
Walls	5	Tackboard & glue	Plywoo	od	Y	Ν	
	NOTE	Assumed: Unable to be sampled without cause	sing irrepairable damage				
Walls	-	Plywood			n/a	n/a	
Ceiling	8	Lay-in panels 2'x4' gouge PH	F/G ba	tt	Ν	n/a	
Ceiling	9	Fiberglass batts - foil lined	12" AC	Т	Ν	n/a	
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tt	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	TSI		Ν	n/a	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	7	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor tile	5	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor tile	5	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24A	concealed floor tile & black mastic - tan	concrete	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7	07C	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood					
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops					
Walls	5		Whiteboard & glues - Assumed			N	N	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	I Sheathing	Y	Y	,



Building:	Building	C - CRs IMC, 7-11	Room Name:	Classroom 8	3	Rm Ft ² :	960
			Room Dimensions: L=32	W=30	H=9/13		
					Asbestos		
Component	HMR #	Sample # Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	Carpet & glue - brown/black/blue multi	floor tile	5	Ν	n/a	
	NOTE	covers approx. 90% of room					
Floor	16	Floor tile & glue 12" cream oatmeal	floor tile	5	Ν	n/a	
	NOTE	covers approx. 10% of room at south entry					
Floor	24	concealed floor tile & black mastic - tan	concrete	e	Y	Ν	
	NOTE	Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7	Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-	Plywood			n/a	n/a	
Walls	5	Tackboard & glue - Assumed			Y	Ν	
Counters	-	Formica counter tops					
Walls	5	Whiteboard & glues - Assumed			Y	Ν	
Ceiling	8	Lay-in panels 2'x4' gouge PH	F/G batt	:	Ν	n/a	
Ceiling	9	Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt		Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12	Pipe straight insulation - canvas jacketed/chall	ky Diagona	l Sheathing	Y	Y	
	NOTE	12-50% CH &. 8% Amosite					
TSI	13	Mudded pipe elbow/junction - white chalky - !	50% CH Diagona	l Sheathing	Y	Y	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	9	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15	15C	Carpet & glue - brown/black/blue multi	floor tile	5	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor tile	5	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24B	concealed floor tile & black mastic - tan	concrete	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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		Ν	n/a	
Ceiling	9	09D	Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10	10D	Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	:	Ν	n/a	
Ceiling	11	11D	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	l Sheathing	Y	Y	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	10	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16C	Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24		concealed floor tile & black mastic - tan	concret	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops			n/a	n/a	
Walls	5		Whiteboard & glues - Assumed			Y	Ν	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	-	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	C - CRs IM	C, 7-11	Room Name:	Classroom	11	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos		
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Friable Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24C	concealed floor tile & black mastic - tan	concret	e	Y	Ν	
	NOTE		Floor Tile = 2-3% CH, Black Mastic = ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops					
Walls	5		Whiteboard & glues - Assumed			Y	N	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Γ	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	

-	•	- IMC & CR		Room Name:		Exterior		
Roof Footprir	it: L=222	W=46	E	Building Footprint: L	=202	W=30	H=12	
							Asbestos	Friable
Component	HMR #	Sample #	Material Description	S	ubstrate		Y/N	Y/N
Ground	-		Concrete - bare & exposed				n/a	n/a
Door	44	44A	Door transom material				N	2/2
Transom	44	44A	Door transom material				N	n/a
Walls	17	17D-E	Exterior stucco & vapor barrier				Ν	n/a
Soffit	17		Exterior stucco & vapor barrier				Ν	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 D	iagonal s	heathing	Ν	n/a
Roof	20	20B	White coating on foam roof on roof mastic - roo	of=ND on roof mastic	=4% CH		Y	N
	NOTE		On components such as, but not limited to, roo	f jacks, conduit footi	ngs, HVA	c platforms	, roof patche	es, etc.



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	D - CRs12-:	16	Room Name:	Girls RR		Rm Ft ² :	900
				Room Dimensions: L=30	W=30	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	25		Floor tile grout 1" grey			Ν	n/a	
BB			None					
Walls	26	26A	Wall tile grout 6" It blue	Plaster		Ν	n/a	
	NOTE		AFF 7'					
Walls	1	01C	Plaster - smooth	metal la	th	Ν	n/a	
Ceiling	1		Plaster - smooth	metal la	th	N	n/a	

Building:	Building	D - CRs12-1	16	Room Name:	Office within	Girls RR	Rm Ft ² :	120
				Room Dimensions: L=10	W=12	H=Ave 13		
Component	HMR #	Sample #	Material Description	Substi	ate	Asbestos Y/N	Friable Y/N	
Floor	25	25A	Floor tile grout 1" grey			N	n/a	
BB	26		Wall tile grout 6" It blue	plaste	r	N	n/a	
Walls	1		Plaster - smooth	metal	lath	N	n/a	
Ceiling	1		Plaster - smooth	metal	lath	Ν	n/a	



Building:	Building	D - CRs12-	16	Room Name:	SE Ext. Mech	Room	Rm Ft ² :	120
				Room Dimensions: L=10	W=12	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Subst	rate	Y/N	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			Ν	n/a	



Building:	Building	D - CRs12-:	16	Room Name:	Classroom	12	Rm Ft ² :	960
-	_			Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ite	Y/N	Y/N	
Floor	15	15D	Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28	28A	concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
	NOTE		some areas of plywood were confirmed to have	e 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 bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Γ	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n	
TSI	12		Pipe straight insulation - canvas jacketed/chall	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - !	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	D - CRs12-1	16	Room Name:	NE Ext. Book S	itorage	Rm Ft ² :	240
Located imm	ediately ea	ist of CR 12		Room Dimensions: L=20	W=12	H=13		
		_				Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Subst	rate	Y/N	Y/N	
Floor	28	28B	Exposed floor tile & black mastic - green	concr	ete	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	30	30A	Baseboard & brown glue 4" green			Ν	n/a	<u>_</u>
Walls	-		Plywood			n/a	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G b	att	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalk	y Diago	nal Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - 5	0% CH Diago	nal Sheathing	Y	Y	



Building:	Building	D - CRs12-:	16	Room Name:	Classroom	13	Rm Ft ² :	960
-				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor tile	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16	16D	Floor tile & glue 12" cream oatmeal	floor tile	9	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	7	07D	Baseboard & brown glue 4" It 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 bat	t	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 bat	t	Ν	n/a	
Ceiling	11	11E	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chall	ky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky - !	50% CH Diagona	I Sheathing	Y	Y	



Building:	Building	D - CRs12-:	16	Room Name:	Classroom	14	Rm Ft ² :	960
-	_			Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor til	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	е	Y	N	
	NOTE		Floor tile=3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It 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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	-	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	D - CRs12-	16	Room Name:	Classroom	15	Rm Ft ² :	960
				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor tile	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor tile	9	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24	24D	concealed floor tile & black mastic - tan	concret	e	Y	N	
	NOTE		Floor tile=2-3% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It 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 bat	t	N	n/a	
Ceiling	9	09F	Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10	10F	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11	11F	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12	12B	Pipe straight insulation - canvas jacketed/cha	ky Diagona	I Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	I Sheathing	Y	Y	



Building:	Building	D - CRs12-	16	Room Name:	Classroom	16	Rm Ft ² :	960
-				Room Dimensions: L=32	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	floor til	9	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	24		concealed floor tile & black mastic - tan	concret	е	Y	N	
	NOTE		Floor tile=2-3% CH & black mastic=ND					
BB	7	07E	Baseboard & brown glue 4" It 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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	-	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky -	50% CH Diagona	al Sheathing	Y	Y	

-	•	- CRs12-16		Room Name:		Exterior		
Roof Footprii	π: L=204	VV=46	Βι	ilding Footprint: L	=184	W=30	H=12	
Component	HMR #	Sample #	Material Description	Si	ubstrate		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				Ν	n/a
Soffit	17		Exterior stucco & vapor barrier				Ν	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 D	iagonal s	heathing	Ν	n/a
Roof	20		Grey coating on foam roof on roof mastic = ND o	n roof, mastic=4% C	CH .		Y	N
	NOTE		On components such as, but not limited to, roof	jacks, conduit footir	ngs, HVA	c platforms	, roof patche	es, etc.



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	E - CRs17-2	20	Room Name:	East Snack	Bar	Rm Ft ² :	126
				Room Dimensions: L=14	W=9	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	ate	Y/N	Y/N	
Floor	16	16E	Floor tile & glue 12" cream oatmeal	Concre	te	Ν	n/a	
BB	31	31A	Baseboard & glue 4" dk brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tts	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	Diagon	al sheathing	Ν	n/a	

Building:	Building	E - CRs17-20	Room Name:	East Ext. Sto	rage	Rm Ft ² :	224
			Room Dimensions: L=28	W=8	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substr	ate	Y/N	Y/N	
Floor	-	Concrete - bare & exposed	Concre	ete	n/a	n/a	
BB	-	Concrete - bare & exposed			n/a	n/a	
Walls	-	Plywood			n/a	n/a	
Ceiling	-	Plywood	Diagon	al sheathing	n/a	n/a	



Building:	Building E - CRs1	7-20	Room Name: NE Gardener Stor	age Rm	Rm Ft ² :	88
			Room Dimensions: L=11 W=8	H=12		
				Asbestos	Friable	
Component	HMR # Sample	# Material Description	Substrate	Y/N	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 - CRs17-2	20	Room Name:	Staff RR		Rm Ft ² :	32
				Room Dimensions: L=8	W=4	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substrat	e	Y/N	Y/N	
Floor	32		Ceramic floor tile - browns 1"-2"	Concrete	5	Ν	n/a	
Walls	1	01D	Plaster - smooth			Ν	n/a	
Walls	33	33A	Ceramic wall tile - cream w/gold specks 4"x6"	Plaster		Ν	n/a	
	NOTE		AFF 5'					
Ceiling	1		Plaster - smooth			Ν	n/a	



Building:	Building	E - CRs17-	-20	Room Name: North Side Med	ch Room	Rm Ft ² :	72
Located imme	ediately ea	ast of CR 1	7 on north side of building	Room Dimensions: L=9 W=8	H=12		
-					Asbestos	Friable	
Component	HMR #	Sample #	# Material Description	Substrate	Y/N	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: Includes close		E - CRs17-2		Room Name: South Acaden Room Dimensions: L=14 W=8	nic Coach Office B H=12	Rm Ft ² :	112
Component	HMR #	Sample #	Material Description	Substrate	Asbestos Y/N	Friable Y/N	
Floor	34	34A	Carpet squares (taped)- tan with colored stripe	es Floor tile	Ν	n/a	
Floor	28 NOTE		concealed floor tile & black mastic-green Floor tile = 3-4% CH & black mastic=ND	Concrete	Y	Ν	
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)		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	diagonal sheath	ning N	n/a	



Building:	Building	E - CRs17-20	Room Name:	South ACO Ha	llway	Rm Ft ² :	32
Located inside	e the Acad	demic Coach Office	Room Dimensions: L=8	W=4	H=12		
Component	HMR #	Sample # Material Description	Subs	trate	Asbestos Y/N	Friable Y/N	
Floor	28 NOTE	concealed floor tile & black mastic-green Floor tile = 3-4% CH & black mastic=ND	Conc	rete	Y	Ν	
BB	35	Baseboard & glue 4" grey			Ν	n/a	
Walls	-	Plywood			n/a	n/a	
Ceiling	10	Acoustic ceiling tile 12" uniform hole (nailed)		Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	diago	nal sheathing	Ν	n/a	

Building:	Building	E - CRs17-2	0	Room Name: RF	R & Shower in	ACO	Rm Ft ² :	80
Located in Ac	ademic Co	aches Offic	ce	Room Dimensions: L=10	W=8	H=12		
Component	HMR #	Sample #	Material Description	Substrat	e	Asbestos Y/N	Friable Y/N	
Floor	32	32A	Ceramic floor tile - browns 1"-2"	Concrete	2	Ν	n/a	
Walls	1		Plaster - smooth			Ν	n/a	
Walls	33 NOTE		Ceramic wall tile - cream w/gold specks 4"x6" AFF 5'	Plaster		Ν	n/a	
Ceiling	1		Plaster - smooth			Ν	n/a	



Building:	Building	E - CRs17-2	20	Room Name:	Boys Studer	nt RR	Rm Ft ² :	780
				Room Dimensions: L=30	W=26	H=Ave 13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substr	ate	Y/N	Y/N	
Floor	36	36A	Floor tile grout 1" grey	Concre	ete	Ν	n/a	
Walls	1		Plaster - smooth			Ν	n/a	
Walls	37	37A	Ceramic wall tile - brown 6"	Plaster	ſ	Ν	n/a	
	NOTE		AFF 7'					
Ceiling	1		Plaster - smooth			Ν	n/a	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	17	Rm Ft ² :	720
-	_			Room Dimensions: L=24	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15	15E	Carpet & glue - brown/black/blue multi	floor til	е	N	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	е	N	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28	28C	concealed floor tile & black mastic - green	concret	е			
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7	07F	Baseboard & brown glue 4" It brown			N	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	N	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	-	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalk	y Diagona	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite		_			
TSI	13		Mudded pipe elbow/junction - white chalky = !	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	18	Rm Ft ² :	720
				Room Dimensions: L=24	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			Ν	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 bat	t	Ν	n/a	
Ceiling	9	09G	Fiberglass batts - foil lined	12" AC	-	Ν	n/a	
Ceiling	10	10G	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11	11G	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chal	ky Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagona	al Sheathing	Y	Y	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	19	Rm Ft ² :	840
				Room Dimensions: L=28	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28	28D	concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
Counters	-		Formica counter tops			n/a	n/a	
Sink	-		Porcelain			n/a	n/a	
Walls	5		Whiteboard & glues - Assumed			Y	Ν	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G bat	t	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Γ	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite		_			
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagon	al Sheathing	Y	Y	



Building:	Building	E - CRs17-2	20	Room Name:	Classroom	20	Rm Ft ² :	840
				Room Dimensions: L=28	W=30	H=9/13		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	15		Carpet & glue - brown/black/blue multi	floor til	e	Ν	n/a	
	NOTE		covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	floor til	e	Ν	n/a	
	NOTE		covers approx. 10% of room at south entry					
Floor	28		concealed floor tile & black mastic - green	concret	e	Y	N	
	NOTE		Floor tile = 3-4% CH & black mastic=ND					
BB	7		Baseboard & brown glue 4" It brown			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Walls	5		Tackboard & glue - Assumed			Y	Ν	
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 bat	t	Ν	n/a	
Ceiling	9	09H	Fiberglass batts - foil lined	12" AC	Γ	N	n/a	
Ceiling	10	10H	Acoustic ceiling tile 12" uniform hole (nailed)	F/G bat	t	N	n/a	
Ceiling	11	11H	Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalk	y Diagon	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky = 5	0% CH Diagon	al Sheathing	Y	Y	

Building: Roof Footprii	•	- CRs17-20 W=46	P.,	Room Name: ilding Footprint: L=1	56	Exterior W=30	H=12	
Component	HMR #		Material Description		ostrate	vv-30	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				Ν	n/a
Soffit	17	17H	Exterior stucco & vapor barrier				Ν	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 Dia	gonal sł	neathing	Ν	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 j	acks, conduit footing	s, HVAC	platforms	, roof patche	es, etc.



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 F - Band/Ca		afeteria	Room Name:	Band Roc	om	Rm Ft ² :	1920
			Roor	n Dimensions: L=48	W=40	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Y/N	
Floor	52	52A	Floor tile & glue - 18" green w/white specks	Concret	te	N	n/a	
	NOTE		Lowest section of flooring in room. Unknown wheth	ner it goes under the ris	sers			
Floor	15		Carpet & glue - tan/black/blue multi	Floor ti	е	N	n/a	
	NOTE		On risers					
Floor	53	53A	Concealed floor tiles & black mastic - cream oatmea	al & green Concret	te	N	n/a	
BB	31		Baseboard & glue 4" dk brown			N	n/a	
BB	7		Baseboard & brown glue 4" It 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 Bat	ts	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 bat	t	Ν	n/a	
Ceiling	11	11K	Fiberglass batts - paper jacketed	Diagona	al sheathing	Ν	n/a	
Ceiling	27	27C	HVAC duct seam tape			Ν	n/a	
TSI	58	58A	Paper jacketed fiberglass pipe straight insulation			Ν	n/a	
HVAC	59	59A	HVAC Hanger Padding, paper backed, brown			Ν	n/a	



Building F - Band/Cafeteria			Room Name:	Band Offic		Rm Ft ² :	100
e Band Ro	om - far ea	st end office.	Room Dimensions: L=10		H=12		
					Asbestos	Friable	
HMR #	Sample #	Material Description	Substrat	e	Y/N	Y/N	
52		Floor tile & glue - 18" green w/white specks	Concrete	e	Ν	n/a	
7		Baseboard & brown glue 4" It brown			Ν	n/a	
-		Plywood	drywall		Ν	n/a	
23		Concealed drywall - Assumed			Y	Y	
56		Acoustic ceiling tile 12" uniform hole & brown	n glue dab D/W		Ν	n/a	
57		Unfinished drywall no T&J	F/G batt		Ν	n/a	
11		Fiberglass batts - paper jacketed	Diagona	l sheathing	Ν	n/a	
	e Band Ro HMR # 52 7 - 23 56 57	Band Room - far ea HMR # Sample # 52 7 - 23 56 57	HMR # Sample # Material Description 52 Floor tile & glue - 18" green w/white specks 7 Baseboard & brown glue 4" It brown - Plywood 23 Concealed drywall - Assumed 56 Acoustic ceiling tile 12" uniform hole & brown 57 Unfinished drywall no T&J	Band Room - far east end office. Room Dimensions: L=10 HMR # Sample # Material Description Substrat 52 Floor tile & glue - 18" green w/white specks Concrete 7 Baseboard & brown glue 4" It brown Concrete - Plywood drywall 23 Concealed drywall - Assumed D/W 56 Acoustic ceiling tile 12" uniform hole & brown glue dab D/W 57 Unfinished drywall no T&J F/G batt	Band Room - far east end office. Room Dimensions: L=10 W=10 HMR # Sample # Material Description Substrate 52 Floor tile & glue - 18" green w/white specks Concrete 7 Baseboard & brown glue 4" It brown Concrete - Plywood drywall 23 Concealed drywall - Assumed D/W 56 Acoustic ceiling tile 12" uniform hole & brown glue dab D/W 57 Unfinished drywall no T&J F/G batt	Band Room - far east end office. Room Dimensions: L=10 W=10 H=12 HMR # Sample # Material Description Substrate Y/N 52 Floor tile & glue - 18" green w/white specks Concrete N 7 Baseboard & brown glue 4" lt brown N N - Plywood drywall N 23 Concealed drywall - Assumed Y 56 Acoustic ceiling tile 12" uniform hole & brown glue dab D/W N 57 Unfinished drywall no T&J F/G batt N	Band Room - far east end office.Room Dimensions: L=10W=10H=12HMR # Sample # Material DescriptionSubstrateY/NY/N52Floor tile & glue - 18" green w/white specksConcreteNn/a7Baseboard & brown glue 4" It brownNn/a-PlywooddrywallNn/a23Concealed drywall - AssumedYY56Acoustic ceiling tile 12" uniform hole & brown glue dabD/WNn/a57Unfinished drywall no T&JF/G battNn/a

Building:	•	F - Band/Cafeteria	Room Name:	Uniform Sto		Rm Ft ² :	99
Located inside	e Band Ro	om - adjacent to east Office	Room Dimensions: L=1	1 W=9	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Sub	strate	Y/N	Y/N	
Floor	52	Floor tile & glue - 18" green w/white	specks Con	crete	N	n/a	
BB	31	Baseboard & glue 4" dk brown			N	n/a	
Walls	-	Plywood	dry	wall	n/a	n/a	
Walls	23	Concealed drywall			Y	Y	
Ceiling	56	Acoustic ceiling tile 12" uniform hole	& brown glue dab D/V	V	N	n/a	
Ceiling	57	Unfinished drywall no T&J	F/G	batt	N	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	Dia	gonal sheathing	N	n/a	
Door	71	Fire Door - 45 minute - Assumed			Y	Y	



Building: Building F - Band/Cafeteria Located inside Band Room - adjacent to west office			Room Name: Room Dimensions:		nt Storage H=12	Rm Ft ² :	220	
Component	HMR #	Sample #	Material Description		Substrate	Asbestos Y/N	Friable Y/N	-
Floor	52		Floor tile & glue - 18" green w/white specks		Concrete	Ν	n/a	
BB	7		Baseboard & brown glue 4" It brown			Ν	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 & brow	n glue dab	D/W	N	n/a	
Ceiling	57	57B	Unfinished drywall no T&J		F/G batt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed		Diagonal sheathing	N	n/a	
Door	71		2- Fire Doors - 45 minute			Y	Y	

Building:		F - Band/Cafeteria om - west office	Room Name: Room Dimensions: L=10	West Band (W=10	Office H=12	Rm Ft ² :	100
Component	HMR #		Substi		Asbestos Y/N	Friable Y/N	
Floor	52	Floor tile & glue - 18" green w/white spe	cks Concre	ete	N	n/a	
BB	31	Baseboard & glue 4" dk brown			Ν	n/a	
Walls	5	Tackboard & glue - Assumed	drywa		Y	N	
Walls	23	Concealed drywall - Assumed			Y	Y	
Ceiling	56	Acoustic ceiling tile 12" uniform hole & b	rown glue dab D/W		Ν	n/a	
Ceiling	57	Unfinished drywall no T&J	F/G ba	itt	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	Diago	nal sheathing	Ν	n/a	



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

Building:	Building	F - Band/Cafeteria R	Room Name: Representative of the rest of the building's inte			
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	Y/N	
Walls	1	Plaster - smooth		N	n/a	
Ceiling	56	Acoustic ceiling tile 12" uniform hole & brown glue da	b 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.

Building:	Building F	- Band/Caf	eteria Room Name: Exterior at Band R	loom ONLY	
Roof Footprin	t: L=62 V	V=64	Band Room Building Footprint: L=58 W=48	H=12	
				Asbestos	Friable
Component	HMR #	Sample #	Material Description Substrate	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)	Ν	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	Ν	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 platform	ns, roof patch	es, etc.
HVAC on Rf	60		HVAC duct tape and mud	Ν	n/a
At HVAC	61		Fiberglass pipe insulation mudded end	Ν	n/a
At HVAC	62		Interior duct insulation - fiberglass paper jacketed	Ν	n/a



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 G	- CRs 24-26	Room Name: West Cu	istodial Foyer	Rm Ft ² :	28
			Room Dimensions: L=7 W	=4 H=9		
				Asbestos	Friable	
Component	HMR # S	Sample # Material Description	Substrate	Y/N	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 Custodi Room Dimensions: L=11 W=7	al Room H=9	Rm Ft ² :	77
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	



Building:	Building G - CRs 24-26		26	Room Name: West Ext Custodial Restroom		Rm Ft ² :	77
				Room Dimensions: L=11 W=7	H=12		
					Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Y/N	
Floor	32	32B	Ceramic floor tile - browns 1"-2"	Concrete	Ν	n/a	
Walls	1		Plaster - smooth		Ν	n/a	
Walls	33 NOTE	33B	Ceramic wall tile - cream w/gold specks 4"x6" AFF 5'	Plaster	Ν	n/a	
Ceiling	1		Plaster - smooth		Ν	n/a	

Building:	Building	G - CRs 24-26	Room Name:	SW Restr	oom	Rm Ft ² :	144
			Room Dimensions: L=18	W=8	H=12		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substra	ate	Y/N	Y/N	
Floor	32	Ceramic floor tile - browns 1"-2"	Concre	te	N	n/a	
Walls	1	Plaster - smooth			N	n/a	
Walls	33	Ceramic wall tile - cream w/gold specks 4">	6" Plaster		N	n/a	
	NOTE	AFF 5'					
Ceiling	1	Plaster - smooth			N	n/a	



Building:	Building G - CRs 24-26	Room Name: West Electrical	l Room F	lm Ft ² :	144
		Room Dimensions: L=12 W=12	H=12		
			Asbestos	Friable	
Component	HMR # Sample # Material Description	Substrate	Y/N	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 Ft ² :	1085
			F	Room Dimensions: L=31	W=35	H=9/12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Subst	trate	Y/N	Y/N	
Floor	49	49A	Concrete with non-skid coating			Ν	n/a	
	4 5	45 4	Carpet squares & black mastic & green glues - t	an striped (multi)				
Floor	45	45A	& black/grey spotted	Conci	rete	Ν	n/a	
BB	46	46A	Baseboard & glue 4" silver			Ν	n/a	
BB	50	50A	Baseboard & glue 4" dark blue & black			Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Ceiling	47	47A	Lay-in panels 2'x4' gouge PH look like 2'x2'	ACTS		Ν	n/a	
Ceiling	10	10J	Acoustic ceiling tile 12" uniform hole (nailed)	F/G b	atts	Ν	n/a	
Ceiling	11	11J	Fiberglass batts - paper jacketed	Diago	onal sheathing	Ν	n/a	



Building:	Building	G - CRs 24-	26	Room Name:	CR 24 NE St	orage Rm	Rm Ft ² :	160
				om Dimensions: L=2	0 W=8	H=12		
						Asbestos	Friable	
Component	HMR #	Sample #	Material Description	Sub	strate	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 Ft ² :	1190
			Room Dimensions: L=34	W=35	H=16		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substra	ate	Y/N	Y/N	
Floor	49	Concrete with non-skid coating			Ν	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			Ν	n/a	
Walls	-	Plywood			n/a	n/a	
Walls	33	Ceramic wall tile - cream w/gold specks	4"x6"		Ν	n/a	
Ceiling	8	Lay-in panels 2'x4' gouge PH	F/G Ba	tts	Ν	n/a	
Ceiling	11	Fiberglass batts - paper jacketed	Diagon	al Sheathing	N	n/a	



Building:	Building	G - CRs 24-26	Room Name: CR 25 SV	V Storage Rm	Rm Ft ² :	56
			Room Dimensions: L=8 W=	:7 H=10		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	Y/N	
Floor	-	Concrete - bare & exposed		n/a	n/a	
BB	7	Baseboard & brown glue 4" It brown		Ν	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 Sto	orage Rm	Rm Ft ² :	56
			Room Dimensions: L=8 W=7	H=10		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	Y/N	
Floor	-	Concrete - bare & exposed		n/a	n/a	
BB	7	Baseboard & brown glue 4" It brown		N	n/a	
Walls	-	Plywood		n/a	n/a	
Ceiling	-	Plywood		n/a	n/a	



Building:	Building	G - CRs 24-	26	Room Name:	North Cer	nter Office	Rm Ft ² :	132
Located betw	een CRs 2	5 & 26		Room Dimensions: L=12	W=1	1 H=8		
Component	HMR #	Sample #	Material Description	Subst	rate	Asbestos Y/N	Friable Y/N	
Floor	51	51A	Carpet & glue - pink/purple multi			Ν	n/a	
BB	31	31B	Baseboard & brown & yellow glues 4" dk brow	n		Ν	n/a	
Walls	-		Plywood			n/a	n/a	
Ceiling	-		Plywood			n/a	n/a	

Building:	Building	G - CRs 24-26	Room Name:	Center RR	R	Rm Ft ² :	45
Located betw	een CRs 2	5 & 26	Room Dimensions: L=9	W=5	H=8		
					Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrat	е	Y/N	Y/N	
Floor	32	Ceramic floor tile - browns 1"-2"	Concrete	9	Ν	n/a	
Walls	1	Plaster - smooth			Ν	n/a	
Walls	33	Ceramic wall tile - cream w/gold spec	ks 4"x6" Plaster		Ν	n/a	
	NOTE	AFF 5'					
Ceiling	1	Plaster - smooth			Ν	n/a	

Building:	Building	G - CRs 24-26	Room Name: Center Custodi	al Closet	Rm Ft ² :	16
Located betw	een CRs 2	5 & 26 inside the RR	Room Dimensions: L=4 W=4	H=8		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	Y/N	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				Ν	n/a	
Building: Library	Building	G - CRs 24-	26	Room Name: Room Dimensions:		Classroom W=35	26 H=16	Rm Ft ² :	2345
							Asbestos	Friable	
Component	HMR #	Sample #	Material Description	:	Substrate		Y/N	Y/N	
Floor	21 NOTE	21B	Carpet & glue - blue/green/red/cream multi Covers approx. 90% of floor		Concrete 8	& Wood	Ν	n/a	
Floor	2 NOTE		Carpet & glue - black w/white specks Covers approx. 10% of floor		Concrete 8	& Wood	Ν	n/a	
BB	22	22B	Baseboard & glue 4" blue				Ν	n/a	
Walls	-		Plywood				n/a	n/a	
Ceiling	8		Lay-in panels 2'x4' gouge PH		F/G Batts		Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined		Diagonal s	heathing	Ν	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				Ν	n/a	
Mezz HVAC	27		HVAC duct seam tape				N	n/a	
Building:	Building	G - CRs 24-	26	Room Name:	CR 26 -	- SW Stora	ige Room	Rm Ft ² :	256
L-Shaped Stor	age Room	n inside CR	26/Library	Room Dimensions:	L=16	W=16	H=8		
							Asbestos	Friable	
Component	HMR #	Sample #	Material Description		Substrate		Y/N	Y/N	
Floor	-		Concrete - bare & exposed				n/a	n/a	
BB	31		Baseboard & brown & yellow glues 4" dk bro	wn			Ν	n/a	
Walls	-		Plywood		drywall		n/a	n/a	

Walls

Ceiling



Building:	Building G	5 - CRs 24-26	Room Name: North High Volta	ige Room	Rm Ft ² :	276
			Room Dimensions: L=23 W=12	H=12		
				Asbestos	Friable	
Component	HMR #	Sample # Material Description	Substrate	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: Roof Footpri	•	- CRs 24-26 W=54	Room Nam Building Footprir	-	Exterior W=38	H=12	Rm Ft ² :
Component	HMR #	Sample #	Material Description	Substrate	2	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			Ν	n/a
Soffit	17		Exterior stucco			Ν	n/a
Windows	44		Window panel - white (door transom)			Ν	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	Ν
Roof	66	66B	Mastic - black/grey = 10% CH			Y	N
	NOTE		On components such as, but not limited to, roof jacks, conduit f	ootings, HVA	AC platforms	s, roof patch	ies, etc.
HVAC on Rf	60	60B	HVAC duct tape and mud			Ν	n/a
At HVAC	61	61A-B	Fiberglass pipe insulation mudded end			Ν	n/a
At HVAC	62	62A	Interior duct insulation - fiberglass paper jacketed			Ν	n/a



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	H - CRs 21-		Room Name: Room Dimensions: L=12	West Ext. Mech Rm W=8 H=12	Rm Ft ² :	96
					Asbesto	S	
Component	HMR #	Sample #	Material Description	Substr	ate 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		Ν	n/a	
Ceiling	1		Plaster - smooth		Ν	n/a	
TSI	39	39A	Pipe straight insulation - fiberglass w/foil jacke	t	Ν	n/a	
	NOTE		At pipe in ground. NW corner.				

Building	H - CRs 21-23	Room Name:	West Ext. Ball	Storage	Rm Ft ² :	48
		Room Dimensions: L=8	W=6	H=12		
				Asbesto	5	
HMR #	Sample # Material Description	Subs	strate	Y/N	Friable Y/N	
-	Concrete - bare & exposed	Con	crete	n/a	n/a	
-	Concrete - bare & exposed			n/a	n/a	
-	Plywood			n/a	n/a	
-	Plywood	Diag	onal sheathing	n/a	n/a	
	-	 Concrete - bare & exposed Concrete - bare & exposed Plywood 	HMR # Sample # Material Description Subs - Concrete - bare & exposed Concrete - bare & exposed - Concrete - bare & exposed Concrete - bare & exposed - Plywood Concrete - bare & exposed	HMR # Sample # Material Description Substrate - Concrete - bare & exposed Concrete - Concrete - bare & exposed Concrete - Plywood Letter	Room Dimensions: L=8 W=6 H=12 HMR # Sample # Material Description Substrate Y/N - Concrete - bare & exposed Concrete n/a - Concrete - bare & exposed n/a - Plywood n/a	Room Dimensions: L=8 W=6 H=12 HMR # Sample # Material Description Substrate Y/N Friable Y/N - Concrete - bare & exposed Concrete n/a n/a - Concrete - bare & exposed n/a n/a - Plywood n/a n/a



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Rm Ft²: Building: Building H - CRs 21-23 Room Name: CR 21 1380 Exercise Room **Room Dimensions:** L=46 W=30 H=9/12 Asbestos Component HMR # Sample # Material Description Substrate Y/N Friable Y/N Black rubber mats (no adhesive) Floor tile n/a Floor n/a 38 38B Floor tile & yellow glue 12" over floor tile & yellow - cream Ν n/a Floor Concrete 7 Baseboard & brown glue 4" It brown BB Ν n/a Walls n/a n/a Plywood -Sink Porcelain n/a n/a -Counters Formica counter tops n/a n/a -F/G batt Ν Ceiling 8 081 Lay-in panels 2'x4' gouge PH n/a Fiberglass batts - foil lined Ceiling 9 091 12" ACT Ν n/a Acoustic ceiling tile 12" uniform hole (nailed) Ceiling 10 101 F/G batt Ν n/a Ceiling 11 111 Fiberglass batts - paper jacketed TSI Ν n/a Pipe straight insulation - canvas jacketed/chalky **Diagonal Sheathing** TSI 12 Y Υ NOTE 12-50% CH &. 8% Amosite TSI 13 Mudded pipe elbow/junction - white chalky = 50% CH **Diagonal Sheathing** Υ Y



Building:	Building	H - CRs 21-	23	Room Name: Room Dimensions: L=28	CR 22 W=30	H=9/12	Rm Ft ² :	840
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substra	te	Y/N	Friable Y/N	
Floor	40	40A	Carpet & glue, blue/green/red/cream multi	Concret	е	Y	N	
	NOTE		Carpet=ND, glue=ND & black mastic=2-4% CH					
BB	4	04B	Baseboard & glue 4" blue			Ν	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		Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT		Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt		Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/cha	lky Diagona	l Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky =	50% CH Diagona	l Sheathing	Y	Y	



Building: L-shaped stor	0	H - CRs 21-	23 Room N Room Dimen		CR 22 SE Stora W=8	nge Rm H=9/12	Rm Ft ² :	80
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substr	ate	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	Concre	te	Y	Ν	
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			Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12 NOTE		Pipe straight insulation - canvas jacketed/chalky 12-50% CH &. 8% Amosite	Diagor	al Sheathing	Y	Y	
TSI	13		Mudded pipe elbow/junction - white chalky = 50% CH	Diagor	al Sheathing	Y	Y	



Building:	Building	H - CRs 21-3	23	Room Name:	CR 23		Rm Ft ² :	1140
			Re	bom Dimensions: L=38	W=30	H=9/12		
						Asbestos	5	
Component	HMR #	Sample #	Material Description	Substr	ate	Y/N	Friable Y/N	
Floor	15		Carpet & glue - tan/black/blue multi	ACM F	loor tile	Ν	n/a	
	NOTE		Covers approx. 90% of room					
Floor	16		Floor tile & glue 12" cream oatmeal	ACM F	loor tile	Ν	n/a	
	NOTE		Covers approx. 10% of room					
Floor	42	42A	Concealed cream floor tile & black mastic	Concre	ete	Y	N	
	NOTE		Floor tile=1% CH & black mastic=4% CH					
BB	7	07G	Baseboard & brown glue 4" It brown			Ν	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 ba	tt	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" AC	Т	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G ba	tt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI		Ν	n/a	
TSI	12		Pipe straight insulation - canvas jacketed/chalky	Diagor	al Sheathing	Y	Y	
	NOTE		12-50% CH &. 8% Amosite					
TSI	13		Mudded pipe elbow/junction - white chalky = 50	% CH Diagor	al Sheathing	Y	Y	



Building:	Building	H - CRs 21-	23 Room Nan Room Dimensio	0	e Room H=12	Rm Ft ² :	42
					Asbestos	S	
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N	
Floor	42 NOTE		Cream floor tile & black mastic Floor tile=1% CH & black mastic=4% CH - exposed in this room	Concrete	Y	Ν	
BB	43	43A	Baseboard & brown glue 4" green		Ν	n/a	•
Walls	-		Plywood		n/a	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI	Ν	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	

Building: Located insid	Building H - CRs 21 e 23's SW storage ro			e Room H=8	Rm Ft ² :	25
				Asbestos	DS	
Component	HMR # Sample #	Material Description	Substrate	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		Ν	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	



Building: Building H - CRs 21-23 Access is through north door between 22/23			Room Name: North Academic Coach Office Room Dimensions: L=16 W=15 H=9/12			80	
					Asbestos		
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N	
Floor	34		Carpet squares (taped)- tan with colored stripes	Floor tile	Ν	n/a	
Floor	38	38A	Floor tile & yellow glue 12" over floor tile & yellow - cream	Concrete	Ν	n/a	
BB	35		Baseboard & glue 4" grey		Ν	n/a	
Walls	-		Plywood		n/a	n/a	
Ceiling	8		Lay-in panels 2'x4' gouge PH	F/G batt	Ν	n/a	
Ceiling	9		Fiberglass batts - foil lined	12" ACT	Ν	n/a	
Ceiling	10		Acoustic ceiling tile 12" uniform hole (nailed)	F/G batt	Ν	n/a	
Ceiling	11		Fiberglass batts - paper jacketed	TSI	Ν	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 Ft ² :	20
Located inside	ocated inside Academic coach office		Room Dimensions: L=5	W=4	H=8			
						Asbestos	6	
Component	HMR #	Sample # N	Naterial Description	Substr	ate	Y/N	Friable Y/N	
Floor	32	C	eramic floor tile - browns 1"-2"	Concre	ete	Ν	n/a	
Walls	1	Р	laster - smooth			Ν	n/a	
Walls	33	C	eramic wall tile - cream w/gold specks 4"x6"	Plaster	•	Ν	n/a	
	NOTE	А	FF 5'					
Ceiling	1	Р	laster - smooth			Ν	n/a	

Building: Roof Footpri	0	- CRs 21-23 W=45	Room Name: Building Footprint: L=	=140	Exterior W=30	H=12	
Component	HMR #	Sample #	Material Description Su	ubstrate		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			Ν	n/a
Soffit	17	17L	Exterior stucco			Ν	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 Di	iagonal s	heathing	Ν	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 footin	ngs, HVAC	platforms,	, roof patche	s, etc.
HVAC on Rf	60	60A	HVAC duct tape and mud			Ν	n/a
At HVAC	61	61C	Fiberglass pipe insulation mudded end			Ν	n/a

-		Valkway West ng buildings B, C, D & E	Room Name: Walkwa	у	
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	Ν
Roof	67	Mastic - black/grey		Ν	n/a
	NOTE	On components such as, but not limited to, roof	acks, conduit footings, HVAC platforr	ns, roof patch	es, etc.

Building: Runs north to		Valkway Eas ng building:			Valkway		
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			Ν	n/a
Roof	64	64A-D	White coating on foam on silver paint on rolled composition roofing & felts	Diagonal shea	athing	Y	Ν
	NOTE		White/foam = ND; Felts & Silver paint = 25% CH				
Roof	67	67A-D	Mastic - black/grey			N	n/a
	NOTE		On components such as, but not limited to, roof ja	cks, conduit footings, HVAC p	latforms,	roof patch	es, etc.



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	Portable Building T2 / R2		Room Name:	T2 / R2 Inter	ior	
				Asbestos			
Component	HMR #	Sample #	Material Description	Subs	strate	Y/N	Friable Y/N
Walls	75	75A	Unfinished drywall no T&J with Tackboard Glue			Ν	n/a
Ceiling	76	76A	Lay-In Panels 2'x4' Fissure PH			Ν	n/a
	-	-	Lay-In Panels 2'x4' Fissure PH		CD along for fine o		

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:	me: T2 / R2 Interior		
Component	HMR # Samp	le # Material Description	Substra	Asbestos ate Y/N	s Friable Y/N	
Walls	-	Wood Paneling		n/a	n/a	
	The second sector stress	an a stan of this standard up a limited to the	wells to see allow so the peep of		an ann an an Alla	



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 T1 / R1			Room Name:	T1 / R1 Interior		
				Asbestos			S
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N
Walls	72	72A	Unfinished drywall no T&J with Tackboard Glue			Ν	n/a
Ceiling	73	73A	Lay-In Panels 2'x4' Fissure PH			Ν	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	ble Building T1 / R1 R1 R1 R1 Rterior						
-						Asbestos		
Component	HMR #	Sample #	Material Description	Sub	strate	Y/N	Friable Y/N	
Walls	-		Wood Paneling	Vap	or Barrier	n/a	n/a	
Walls	74	74A	Exterior black vapor barrier			N	n/a	



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



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

				Asbestos		
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N
Walls	81	81A	Unfinished drywall (no T&J) with Tackboard Glue		Ν	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	g T8 / R9	Room Name: Exteri	Room Name: Exterior is representative of exteriors throughout			
				Asbes	tos		
Component	HMR # Sample	e # Material Description	Subst	rate Y/N	Friable Y/N		
Walls	-	Wood Paneling		n/a	n/a		
	The exterior inc	mantion of this structure was limited to	the walls in accordance with BCCD	plane for fore clarm ou	stom ungrada		



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 T3-T7 / R4-R8

Room Name: Interior is representative of interiors throughout

				Asbestos		
Component	HMR #	Sample #	Material Description	Substrate	Y/N	Friable Y/N
Walls	79	79A	Unfinished drywall no T&J		Ν	n/a
Ceiling	80	80A	Lay-In Panels 2'x4' Fissure PH		Ν	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 B	Building T3-T7 / R4-R8	Room Name: Exterior is representative of exteriors throughout			
				Asbestos	5	
Component	HMR #	Sample # Material Description	Substrate	Y/N	Friable Y/N	
Walls	-	Wood Paneling	Vapor Barrier	n/a	n/a	
Walls	74	Exterior black vapor barrier		Ν	n/a	

DOCUMENT 00 51 00

NOTICE OF AWARD

Dated:	20	0	
To:		(Contractor)	
	(Address)		
From:	Governing Board ("Board") of th	ne Bakersfield City School District ("District")	
Re: Wa	ashington Middle School HVAC Re	eplacement	
Project	: No.: 22221.00-42 ("Project"). E	Bid Package #:	
	ctor has been awarded the Cont _, 20, by action of the District'	ract for the above-referenced Project on 's Board.	
The Co include	entract Price is es alternates	Dollars (\$), and
Notice	of Award. Three (3) sets of the	ct Documents (except Drawings) accompany Drawings will be delivered separately or othe available at cost of reproduction.	
	ust comply with the following con date of this Notice of Award.	nditions precedent within SEVEN (7) calenda	ar days
		nit the following documents by 5:00 p.m. of t g the date of the Notice of Award.	he
	a. Agreement: To be execu	ted by successful Bidder. Submit three (3) o	opies,

- b. Escrow of Bid Documentation: This must include all required documentation. See the document titled Escrow Bid Documentation for more information.
- c. Performance Bond (100%): On the form provided in the Contract Documents and fully executed as indicated on the form.
- d. Payment Bond (Contractor's Labor & Material Bond) (100%): On the form provided in the Contract Documents and fully executed as indicated on the form.
- e. Insurance Certificates and Endorsements as required.
- f. Workers' Compensation Certification.

each bearing an original signature.

- g. Prevailing Wage and Related Labor Requirements Certification.
- h. Disabled Veteran Business Enterprise Participation Certification.

BAKERSFIELD CITY SCHOOL DISTRICT

- i. Drug-Free Workplace Certification.
- j. Tobacco-Free Environment Certification.
- k. Hazardous Materials Certification.
- I. Lead-Based Materials Certification.
- m. Imported Materials Certification.
- n. Criminal Background Investigation/Fingerprinting Certification.
- o. Roofing Project Certification: from Contractor, Material Manufacturer and/or Vendor.

Failure to comply with these conditions within the time specified will entitle District to consider your bid abandoned, to annul this Notice of Award, and to declare your Bid Security forfeited, as well as any other rights the District may have against the Contractor.

After you comply with those conditions, District will return to you one fully signed counterpart of the Agreement.

BAKERSFIELD CITY SCHOOL DISTRICT

BY: _____ NAME: _____

TITLE: _____

END OF DOCUMENT