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**PRE-RENOVATION/DEMOLITION ASBESTOS SURVEY &
LEAD-BASED PAINT INSPECTION REPORT**

**FRESNO COUNTY MAIN DETENTION FACILITY – ACCESSIBILITY UPGRADES
1225 M STREET
FRESNO, CALIFORNIA**

APRIL 2025

PREPARED FOR:

**Matthew B. Lopez, Architect
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Development Services and Capital Projects Division
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PREPARED BY:

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Roof Consulting / Asbestos, Lead & IAQ Consulting

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April 30, 2025

Matthew B. Lopez, Architect
Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Subject: **Pre-Renovation/Demolition Asbestos Survey & Lead-Based Paint Inspection Report**
Fresno County Main Detention Facility Accessibility Upgrades
1225 M Street
Fresno, California

In accordance with your request and authorization, **T. Brooks & Associates, A Division of Provost & Pritchard Consulting Group**, has conducted an Asbestos Survey and Lead-Based Paint Inspection involving specified portions of the above-referenced detention facility located in Fresno, California. The survey was requested due to planned renovation/demolition operations involving those portions of the facility considered as part of our investigation.

The Client wishes to be notified as to the presence and location of asbestos-containing materials, lead-based paint, or lead-containing paint which may be impacted as part of planned renovation/demolition operations.

We appreciate the opportunity to assist you. If you should have questions or require additional information, please contact us at (559) 449-2700.

Respectfully,

**T. BROOKS & ASSOCIATES, A Division of Provost
& Pritchard Consulting Group**



Troy F. Brooks, RRC, CAC, CIEC, CDPH
Certified Asbestos Consultant, No. 92-0186
CDPH Inspector/Assessor for Lead, No. 193
Certified Indoor Environmental Consultant
Registered Roof Consultant

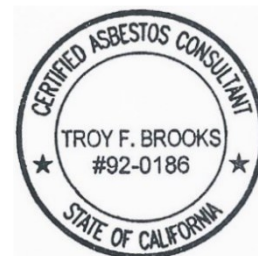


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- Appendix F Lead Hazard Evaluation Form (8552)
- Appendix G Regulatory Resource List Asbestos & Lead
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PRE-RENOVATION/DEMOLITION ASBESTOS SURVEY & LEAD-BASED PAINT INSPECTION REPORT

FRESNO COUNTY MAIN DETENTION FACILITY ACCESSIBILITY UPGRADES
1225 M STREET
FRESNO, CALIFORNIA

INTRODUCTION

In accordance with your request and authorization, **T. Brooks & Associates, A Division of Provost & Pritchard Consulting Group** has conducted a limited Asbestos Survey and Lead-Based Paint Inspection involving specified portions of the referenced detention facility. The investigation was requested due to proposed renovation/demolition operations involving those portions of the facility considered as part of our investigation. The following sections present a description of the structure, current site use, pertinent regulatory information, and description of sampled materials, analysis of findings, and our recommendations specific to compliance with renovation/demolition operations. The investigation was limited to randomly selected, representative pods at each floor level included as part of the investigation with the results intended to represent both tested and untested pods located on each floor level included as part of the investigation. The enclosed results are not intended to represent other untested levels or portions of the facility not included.

ASBESTOS INVESTIGATION

Objective And Scope of Services

The objective of this investigation was to evaluate existing suspect building materials as to asbestos content in accordance with applicable regulations. This investigation consisted of limited, representative bulk sampling, and subsequent laboratory analysis of suspect building materials at specified interior areas of the specified facility. Sampling was conducted utilizing limited destructive techniques. Suspect asbestos-containing materials were characterized by size, color, and texture in order to quantify materials and to draw conclusions based on bulk sample results.

Bulk sample analysis was provided by EMSL Analytical, an independent, accredited laboratory located in Phoenix, Arizona. Bulk samples were individually bagged and numbered for identification and to maintain a chain-of-custody as part of this report.

Applicable Regulations

Occupational Safety and Health Administration

The Occupational Safety and Health Administration (OSHA), regulates construction activities including those which involve asbestos containing materials. OSHA regulations for asbestos materials exist at both state (Cal-OSHA) and federal (Fed-OSHA) levels and are intended to protect workers from occupational exposures to these materials.

Federal asbestos regulations, including the Federal OSHA Construction Industry Asbestos Standard (29 CFR 1926.1101) and State of California OSHA Standard (Title 8 CCR 1529) mandate that all construction materials classified as Thermal System Insulation (TSI), or Surfacing Material (sprayed or troweled in place and of an acoustical nature) installed in buildings prior to January 1, 1981, be classified as "Presumed Asbestos Containing Materials" (PACM). This designation may only be refuted by extensive testing procedures of each homogeneous material in compliance with 40 CFR 763 Subpart E, the AHERA regulations of the EPA).

Appropriate controls including air sampling are required during the removal of any asbestos-containing material (ACM) in order to document fiber release, which may expose workers or others to hazardous levels of airborne asbestos.

Federal – Environmental Protection Agency

The National Emission Standard for Hazardous Air Pollutants (NESHAP), which was promulgated, by Federal Environmental Protection Agency (EPA), identifies "facilities" subject to asbestos regulations and requires completion of prescribed procedures including preparation of an "asbestos survey" prior to commencing demolition or renovation activities involving all commercial and certain residential properties. Refer to the NESHAP regulation (40 CFR Part 61) for additional information.

Local – San Joaquin Valley Air Pollution Control District

In addition to the NESHAP regulation, other regulations pertaining to asbestos also exist on federal, state, and local levels. The San Joaquin Valley Air Pollution Control District (SJVAPCD) has been charged with the administration and oversight of these programs in the area of the subject building sit. The SJVAPCD requires filing of a completed Notification and payment of applicable fees to their agency on all demolition, and certain renovation projects involving in excess of 160 square feet, 260 linear feet, or 35 cubic feet of "Regulated Asbestos Containing Material" (RACM) which includes all "friable" asbestos-containing materials and "non-friable" asbestos-containing materials in friable condition. A "demolition" under the NESHAP is defined as the removal of any load-bearing member.

Based on the Subject Site location, the appropriate SJVAPCD region office is located at:

1990 E. Gettysburg Avenue
Fresno, California 93726
(559) 230-6000

A copy of SJVAPCD standardized forms for use with renovation/demolition project are included in **Appendix E** for use in complying with their requirements. Due to the voluminous nature of applicable regulations governing work involving disturbance of asbestos-containing materials, copies of applicable regulations have not been included as part of this report. Refer to **Appendix G** (Regulatory Resource List) for a list and website locations of applicable regulations which may be obtained by the Client for their use in complying with requirements.

The SJVAPCD requires that all “Regulated Asbestos-Containing Materials” (RACM’s) and PACM’s be removed prior to engaging in renovation and/or activities which would impact such materials. They also recommend that all non-friable materials be removed as forces associated with normal renovation and demolition operations may render such materials friable.

California Certified Asbestos Consultant & Site Surveillance Technician

The California Business and Professions Code specifies that only a State of California, Certified Asbestos Consultant may provide design, environmental air sampling and other consulting services on behalf of building owners relating to abatement projects. Certified Site Surveillance Technicians typically perform bulk sampling, air monitoring, and other functions under the surveillance of a Certified Asbestos Consultant.

Definition of Asbestos-Containing Material

Cal-OSHA	>Any Detectable Amount *
State of California, Health & Safety Code	>0.1%
Fed-OSHA	>1.0% by weight
Cal-EPA	friable and >1.0% asbestos
EPA	friable and >1.0% asbestos

* Under Cal-OSHA regulations, building materials containing between 0.01%-1.0% are classified as Asbestos-Containing Construction Material (ACCM). The material is not regulated by the EPA and waste may be disposed of as non-hazardous. Cal-OSHA regulations would be applicable for worker protection.

Work Categories - Fed OSHA, 29 CFR 1926.1101/Cal-OSHA, Title 8, CCR 1529

Classify abatement operations under four distinct activities, which trigger different provisions within the standard. Those activities presenting the greatest risk are designated Class I work, with decreasing risk potential for each successive class.

The work categories and brief descriptions are as follows:

Class I - Abatement involving thermal system insulation (TSI) and sprayed-on or troweled-on or otherwise applied surfacing ACM.

Class II - Abatement of ACM or PACM other than TSI or Surfacing Materials.

Class III - Repair and maintenance operations which are likely to disturb ACM, or PACM.

Class IV - Custodial and housekeeping operations where minimal contact with ACM and/or PACM may occur.

Unclassified - Operations involving abatement of materials which contain detectable levels of asbestos up to and including, but not in excess of 1.0%.

Refer to **Appendix G** for additional information regarding specific procedures for renovation and/or demolition activities involving “targeted” facilities.

NESHAP and SJVAPCD regulations are mandated for renovation and/or demolition activities involving disturbance of threshold quantities of “Regulated Asbestos-Containing Materials” (RACM)., Presumed Asbestos-Containing Materials (PACM) and non-friable ACM which becomes friable due to age or forces acting upon it.

- 160 s.f.
- 260 l.f
- 35 c.f.

Investigation

The inspection and sampling event involving the subject facility was conducted by Troy F. Brooks, Certified Asbestos Consultant, No. 92-0186 on April 23, 2025. Those portions of the facility considered as part of our investigation were of concrete and concrete block construction. Building materials and painted finishes considered as part of our investigation were limited to building materials which may be impacted by planned renovation and/or demolition operations as indicated by the Client.

Materials Sampled

Representative samples were collected at specified interior locations of the subject detention facility as part of our investigation. Materials to be sampled were at the discretion of the sampler and were selected based upon their likelihood of containing asbestos as an integral or incidental part of their construction. Samples were analyzed by an AIHA and NVLAP accredited analytical laboratory. Refer to **Appendix I** for Professional Certifications.

Materials selected for sampling and subsequent laboratory analysis included the following:

LOCATION: Third Floor – Pod E

Sampled Materials	Classification	Friability*
-------------------	----------------	-------------

Wall Materials

- Paint	Miscellaneous Material	Cat II, N.F.
- Concrete Block w/ Paint	Miscellaneous Material	Cat II, N.F.

Ceiling Materials

- No Samples match description

Flooring Materials

- Concrete	Miscellaneous Material	Cat II, N.F.
------------	------------------------	--------------

Miscellaneous Materials

- No Samples match description

* These classifications are based on classifications by the AHERA regulations of the Environmental Protection Agency and are based on the observed condition of each material on the day the field investigation was conducted. All asbestos-containing materials may be rendered friable by the forces acting upon them.

LOCATION: Fourth Floor – Pods A,B & E

Sampled Materials	Classification	Friability*
-------------------	----------------	-------------

Wall Materials

- Paint	Miscellaneous Material	Cat II, N.F.
- Concrete Block w/ Paint	Miscellaneous Material	Cat II, N.F.

Ceiling Materials

- No Samples match description

Flooring Materials

- Concrete w/ Terrazzo	Miscellaneous Material	Cat II, N.F.
- Concrete w/ Coating	Miscellaneous Material	Cat II, N.F.

Miscellaneous Materials

- Cell Door Paint	Miscellaneous Material	Cat II, N.F.
- Terrazzo	Miscellaneous Material	Cat II, N.F.

* These classifications are based on classifications by the AHERA regulations of the Environmental Protection Agency and are based on the observed condition of each material on the day the field investigation was conducted. All asbestos-containing materials may be rendered friable by the forces acting upon them.

LOCATION: Fifth Floor – Pods A & F

Sampled Materials	Classification	Friability*
-------------------	----------------	-------------

Wall Materials

- Concrete Block w/ Paint	Miscellaneous Material	Cat II, N.F.
---------------------------	------------------------	--------------

Ceiling Materials

- No Samples match description

Flooring Materials

- Concrete w/ Caulking	Miscellaneous Material	Cat II, N.F.
- Concrete w/ Coating	Miscellaneous Material	Cat II, N.F.
- Concrete	Miscellaneous Material	Cat II, N.F.

Miscellaneous Materials

- Cell Door Paint	Miscellaneous Material	Cat II, N.F.
-------------------	------------------------	--------------

* These classifications are based on classifications by the AHERA regulations of the Environmental Protection Agency and are based on the observed condition of each material on the day the field investigation was conducted. All asbestos-containing materials may be rendered friable by the forces acting upon them.

LOCATION: Sixth Floor – Pods B & F

Sampled Materials	Classification	Friability*
-------------------	----------------	-------------

Wall Materials

- Concrete Block w/ Paint	Miscellaneous Material	Cat II, N.F.
- Paint	Miscellaneous Material	Cat II, N.F.

Ceiling Materials

- No Samples match description

Flooring Materials

- Concrete w/ Paint	Miscellaneous Material	Cat II, N.F.
- Concrete	Miscellaneous Material	Cat II, N.F.

Miscellaneous Materials

- Cell Door Paint	Miscellaneous Material	Cat II, N.F.
- Terrazzo	Miscellaneous Material	Cat II, N.F.

* These classifications are based on classifications by the AHERA regulations of the Environmental Protection Agency and are based on the observed condition of each material on the day the field investigation was conducted. All asbestos-containing materials may be rendered friable by the forces acting upon them.

Laboratory Findings – Asbestos

Bulk Sample Results

Of those samples submitted for analysis, none (0) tested positive for asbestos content based on the analytical method used.

ANALYSIS OF FINDINGS

Asbestos-containing materials are classified by their "Friability" which is defined as material that when dry may be crumbled, pulverized, or reduced to powder by hand pressure. In addition, the "Friability" classification is not only determined by the nature and condition of the ACM, but also by work practices to which the material may be exposed during renovation or demolition activities. The "Friability" classification is critical in determining the applicable regulations, work practices and disposal requirements.

Asbestos-containing materials are classified by their "Friability" which is defined as material that when dry may be crumbled, pulverized, or reduced to powder by hand pressure. In addition, the "Friability" classification is not only determined by the nature and condition of the ACM, but also by work practices to which the material may be exposed during demolition activities. The "Friability" classification is critical in determining the applicable regulations, work practices and disposal requirements. Workers engaged in the abatement and/or demolition activities involving referenced materials would be covered by applicable Cal/OSHA regulations.

The results herein enclosed are representative only of those locations within the specified facility where bulk sampling was performed. These results may not be construed as pertaining to building locations not specifically referenced. Should additional work be conducted which will disturb additional suspect asbestos-containing materials not referenced in this report, or at other untested locations, all such materials must be sampled in accordance with applicable regulations or assumed to be asbestos-containing. All waste must be transported and disposed of in accordance with applicable state, federal and local regulations.

The laboratory analytical report and floor plan, indicating bulk sampling locations are included as **Appendices A & B**

ADDITIONAL CONSIDERATIONS

Current OSHA regulations include the regulation of construction activities which involve disturbance of asbestos-containing materials with any detectable level of asbestos, as defined under 8 CCR 1529. Work operations disturbing such materials must be conducted in accordance with Cal/OSHA regulations. A notification must be filed with the local Cal/OSHA compliance office prior to commencing renovation operations which involve disturbance of asbestos-containing materials in excess of 100 s.f.

Recommendations - Asbestos

Prior to proceeding with any scheduled "demolition" operation involving those portions of the subject facility as defined under the NESHAP and enforced by the SJVAPCD, file a completed notification with the SJVAPCD and pay the required demolition fee. Wait the required 10 working days prior to commencing "demolition operations" defined as removal of any load-bearing member.

Conduct additional bulk sampling and analysis of any additional suspect materials to be impacted by the proposed work operations which were not considered as part of our investigation as required under state, local and federal regulations or assume them to be positive and treat in accordance with state and federal regulations.

LEAD INVESTIGATION

Objective and Scope of Services

The inspection and lead sampling event involving the specified commercial structures at the subject site was conducted by Scott Baltis, Lead Sampling Technician, No. 11966 on April 23, 2025 under the supervision of Troy Brooks, Inspector/Assessor for Lead, No. 193. As part of our limited investigation, painted finishes affixed to interior finishes which may be impacted by planned renovation/demolition operations were tested using an XRF instrument to test for lead content. Professional Certifications and Laboratory Certifications are presented in **Appendix H**.

Sampling Methodology

The Lead-Based Paint Inspection was conducted in accordance with Title 17 - California Code of Regulations, Division 1, Chapter 8, 8 CCR 1532.1 (Cal/OSHA). The sampling event was conducted in a manner which provides limited, representative evaluation of painted surfaces at referenced locations at the subject site in accordance with the HUD, EPA RRP and Cal/OSHA requirements.

Testing was conducted using a *SciAps* Lead Paint XRF Analyzer, Model X-550-Pb (Serial No. 02052). The instrument was utilized within the operating parameters established by *SciAps* as indicated in the Performance Characteristic Sheet provided by the manufacturer.

Sampling of painted surfaces for lead content included testing of sixty-one (61) separate testing combinations. The XRF instrument was calibrated prior to and following the prescribed sampling periods in accordance with the Performance Characteristic Sheet provided by the manufacturer. Calibration readings are included in the XRF sampling results as the initial and concluding readings and are designated as a "calibrate" reading. The calibration readings were compared to a known concentration of lead using a standard SRM sheet provided by the XRF manufacturer to verify accurate performance of the instrument at the beginning and the conclusion of the sampling episode.

Applicable Regulations for Lead

The following includes the primary agencies which govern lead-related work and a brief list of their components and responsibilities.

Occupational Safety and Health Administration

Federal Standards	General Industry Standard	29 CFR 1910.1025
	Construction Industry Standard	29 CFR Part 1926.62
State Standards	General Industry Standards	8 CCR 5216
	Construction Industry Standards	8 CCR 1532.1

The Occupational Safety and Health Administration (OSHA), is focused on protecting the health and safety of workers, including construction activities which disturb lead containing paints, surface coatings, and

other materials. OSHA regulations for lead materials exist at both state (Cal-OSHA) and federal (Fed-OSHA) levels and are intended to protect workers from occupational exposures to these materials. Federal and State lead regulations, including the Lead in Construction Standard 29 CFR 1926.62 (Federal Standard) and Title 8 CCR 1532.1, (California standard) regulate disturbance of lead containing materials during construction, demolition, and maintenance related activities. The Federal standard was adopted in May of 1993. The State of California adopted this standard in November 1993.

Appropriate engineering controls, personal protective equipment, training, specific work practices, and representative air sampling are required by both Cal/OSHA and OSHA whenever workers will disturb lead in any concentration (including less than 600 ppm) as this disturbance may result in airborne exposures over the Action Limit (AL) or Permissible Exposure Limit (PEL). Initial blood lead testing is required above the AL (30 ug/m;), and a written site specific "Compliance Plan" is required for all projects where a Negative Exposure Assessment has not been generated. Medical removal is required for any worker whose blood lead level > 50 ug/dl.

Definition of Lead-Based Paint

Title X	>1.0 mg/cm ² or >0.5% by weight
HUD	1.0 mg/cm ² or >0.5% by weight
DPH	1.0 mg/cm ² or > 0.5 % by weight
CPSC	600 ppm or 06% by weight
OSHA	600 ppm or 06% by weight or any detectable amount

Classify trigger tasks under three distinct activity groups which assume that you may reach specified airborne exposure levels. Those tasks presenting the least risk are designated Activity 1 tasks, with increasing risk potential for each successive class.

The three (3) trigger task categories and assumed airborne levels are as follows:

Trigger Activity I - (50 -500 ug/m ³)	manual demolition, scraping and sanding, using heat guns, using HEPA equipment, debris cleanup
Trigger Activity II - (500 - 2500 ug/m ³)	lead mortar, burning, rivet busting, use of non-HEPA equipment, dry abrasive blast cleanup
Trigger Activity III - (>2500 ug/m ³)	welding, abrasive blasting, torch cutting, and burning

Prior to obtaining exposure assessment for each specific trigger task or if no historic data is available, the following apply:

- assume exposure over PEL
- wear respirators and protective clothing
- be properly trained (at least Action Level training (per OSHA standard)
- have initial blood tests on affected workers, supervisors

Refer to **Appendix G** – "Regulatory Resource List" for specific information regarding trigger task activities and specific requirements.

Summary Of Findings – Lead

Of those testing combinations tested as part of our limited lead inspection, all locations were found to contain lead at levels not classified as “Lead-Based Paint” according to state and federal regulations.

Certain painted finishes considered as part of our investigation were found to contain lead at levels classified as “Lead-Containing Paint” and would fall under Cal/OSHA regulations for the purposes of planned renovation activities. Refer to **Appendix F** for additional information on regulatory requirements.

Paint Condition

While this report does not constitute a lead-based paint “Risk Assessment”, painted surfaces were visually examined, and rated according to their condition at the time of the inspection. Refer to **Appendix B - D** for information concerning specific Testing Combinations.

Additional Considerations

Hazards associated with lead exposure are typically due to ingestion and inhalation of lead in the form of dust. Lead can be determined within the bloodstream, bones, and other organs by various detection methods.

Potential exposure to lead is associated with damaged painted surfaces. Painted surfaces should be inspected regularly and maintained in intact, undamaged condition to minimize the potential for the creation of lead dust hazards. Any evidence of peeling, loose, or detached paint should be rectified by stabilizing the painted surface or replacing the painted element.

Recommendations - Lead

Work involving disturbance of “Lead-Containing Paint (as defined by OSHA) as part of any proposed construction activity must be conducted in compliance with Cal/OSHA requirements. Prior to engaging in work which will disturb surfaces referenced herein, or other untested paint finishes or surface coatings, the Contractor is to conduct an “Initial Exposure Assessment” to determine potential exposure levels to workers. Provide personal protective equipment during performance of trigger tasks and complete all work using a containment system as required by OSHA. Prior to Disposal of lead-containing paint or elements which include lead-containing paint.

Prior to Disposal of lead-containing paint or elements which include lead-containing paint, the State of California requires that representative sample(s) of the waste stream waste (along with the substrate where bonded) be submitted to an accredited laboratory and that a Total Threshold Limit Concentration (TTLTC) test be performed to determine the total lead content. Dependent upon the result, an SW846 (STLC) may be required to determine the amount of leachable lead. These tests will determine transportation and disposal requirements and may greatly impact the ultimate cost of the work. Due to potential delays associated with conducting the analysis of the waste, it is recommended that the waste characterization be initiated prior to soliciting for bids for the work.

Planned demolition operations involving disturbance of lead must be conducted in accordance with Cal/OSHA regulations, including use of a barrier system with water applied for dust suppression during the work operations. Refer to Cal/OSHA and EPA RRP requirements.

Lead Waste Disposal

Prior to disposal of elements which include "lead", the State of California requires that representative sample(s) of the waste stream waste (along with the substrate where bonded) be submitted to an accredited laboratory and that a Total Threshold Limit Concentration (TTLC) test be performed to determine the total lead content. Depending upon the result, a SW846 (STLC) may be required to determine the amount of leachable lead. These tests will determine transportation and disposal requirements and may greatly impact the ultimate cost of the work.

Limitations

The asbestos survey and lead inspection involving the subject detention facility was limited to those building materials and painted finishes to be impacted based on the proposed scope of work as indicated by the Client. This investigation is undertaken with the calculated risk that the presence, full nature, and extent of asbestos-containing and lead-containing materials would not be revealed by visual observation and random sampling alone.

T. Brooks & Associates, A Division of Provost & Pritchard Consulting Group makes no representations as to the asbestos and lead content of materials not considered as part of our limited investigation, which were inaccessible to the inspector, or at locations or not readily apparent by visual inspection.

At the request of the Client, the scope of sampling and testing was limited to those areas and painted finishes which may be impacted based on the proposed renovation operations as defined by the Client. The enclosed findings and recommendations are not intended to represent materials at locations other than those specifically referenced.

T. Brooks & Associates, A Division of Provost & Pritchard Consulting Group, is not responsible for failure of the Client and/or other design professionals or contractors working under their direction to completely review the enclosed report, as well as other referenced survey reports which include information which may impact operations involving those portions of the subject residential triplex site to be impacted by their work.

Certain opinions and recommendations expressed in this report are based on our knowledge and experience with applicable state, federal and local law, and do not reflect other possible adverse conditions not immediately visible or which may be discovered by a more extensive examination including a review of relevant documents which were not available during this investigation.

Our inspection did not include sampling of materials which may contain materials known to be hazardous including polychlorinated biphenyls (PCB's), mercury, radon or other materials. Consideration should be given to testing for these and other hazardous materials which may be present.

Findings presented in this report were based on field observations, random sampling and analysis, review of available data and discussion with local regulatory and advisory agencies. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods involved.

The information presented herewith was based on professional interpretation using presently accepted methods with a degree of conservation deemed proper as of the report date. It is not warranted that such data and/or methods cannot be superseded by future technical developments.

Do not hesitate to contact me if I can answer any questions or be of further assistance.

Respectfully Submitted,
T. Brooks & Associates, A Division of
Provost & Pritchard Consulting Group

A handwritten signature in blue ink, appearing to read 'Troy F. Brooks', with a stylized flourish extending to the right.

Troy F. Brooks, CAC, RRC, CIEC, CDPH
Certified Asbestos Consultant, No. 92-0186
CDPH Inspector/Assessor for Lead, No. 193
Certified Indoor Environmental Consultant

Table 1 Sampled Materials Analytical Results

TABLE 1

SAMPLED MATERIALS ANALYTICAL RESULTS

Fresno County Jail 1225 M Street Fresno, California

Client ID	Material Description	Sample Location	Analytical Results
1-01	Concrete Masonry Unit w/ Paint	3rd Floor - Pod E - Wall	None Detected
1-02	Concrete Masonry Unit w/ Paint	3rd Floor - Pod E - Wall	None Detected
2-01	Concrete	3rd Floor - Pod E - Floor	None Detected
2-02	Concrete	3rd Floor - Pod E - Floor	None Detected
3-01	Paint	3rd Floor - Pod E - Wall	None Detected
3-02	Paint	3rd Floor - Pod E - Wall	None Detected
4-01	Concrete Masonry Unit w/ Paint	3rd Floor Pod E Cell 9 - Wall	None Detected
5-01	Door Paint	3rd Floor Pod E Cell 9 - Wall	None Detected
1-01	Concrete Masonry Unit w/ Paint	4th Floor - Pod A - Wall	None Detected
1-02	Concrete Masonry Unit w/ Paint	4th Floor - Pod A - Wall	None Detected
2-01	Concrete w/Terrazo	4th Floor - Pod A - Floor	None Detected
2-02	Concrete w/Terrazo	4th Floor - Pod A - Floor	None Detected
3-01	Paint	4th Floor - Pod E - Wall	None Detected
3-02	Paint from Door	4th Floor - Pod E Cell 9- Wall	None Detected
1-01	Terrazo	5th Floor - Pod A	None Detected
2-01	Concrete w/Coating	5th Floor - Pod A - Floor	None Detected
2-02	Concrete	5th Floor - Pod A - Floor	None Detected
3-01	Paint	4th Floor - Pod A	None Detected
1-01	Concrete Masonry Unit w/ Paint	4th Floor - Pod E - Wall	None Detected
1-02	Concrete Masonry Unit w/ Paint	4th Floor - Pod E - Wall	None Detected
2-01	Concrete w/Terrazo	4th Floor - Pod E - Floor	None Detected

Table 1 - Continued

Client ID	Material Description	Sample Location	Analytical Results
3-01	Paint	4th Floor - Pod E - Wall	None Detected
3-02	Pain from Door	4th Floor - Pod E - Cell 9-Wall	None Detected
1-01	Terrazo	5th Floor - Pod A	None Detected
2-01	Concrete w/Coating	5th Floor - Pod A - Floor	None Detected
2-02	Concrete	5th Floor - Pod A - Floor	None Detected
3-01	Concrete Masonry Unit w/Paint	5th Floor - Pod A - Cell 9 Wall	None Detected
4-01	Door Paint	5th Floor - Pod A - Cell 9 Wall	None Detected
1-01	Terrazo w/Caulking	5th Floor - Pod F - Floor	None Detected
2-01	Concrete	5th Floor - Pod F - Floor	None Detected
3-01	Concrete	5th Floor - Pod F - Floor	None Detected
3-02	Concrete Masonry Unit w/Paint	5th Floor - Pod F - Cell 16 Wall	None Detected
4-01	Paint	5th Floor - Pod F - Wall	None Detected
4-02	Concrete Masonry Unit w/Paint	5th Floor - Pod F - Cell 16 Wall	None Detected
1-01	Terrazo	6th Floor - Pod F - Floor	None Detected
2-01	Concrete Masonry Unit w/Paint	6th Floor - Pod F - Wall	None Detected
2-02	Concrete Masonry Unit w/Paint	6th Floor - Pod F-Cell 16-Wall	None Detected
3-01	Concrete	6th Floor - Pod F - Floor	None Detected
4-01	Paint	6th Floor - Pod F - Floor	None Detected
4-02	Door Paint	6th Floor - Pod F-Cell 16-Wall	None Detected
1-01	Concrete Masonry Unit w/Paint	6th Floor - Pod A - Wall	None Detected
1-02	Concrete Masonry Unit w/Paint	6th Floor - Pod A - Cell 9 Wall	None Detected
2-01	Concrete	6th Floor - Pod A - Floor	None Detected
2-02	Concrete w/Paint	6th Floor - Pod A - Floor	None Detected
3-01	Terrazo	6th Floor - Pod A	None Detected
4-01	Door Paint	6th Floor - Pod A - Cell 9 Wall	None Detected
3-02	Door Paint	4th Floor- Pod A - Cell 9	None Detected

Appendix A

Laboratory Report for Asbestos & Chain of Custody (PLM analysis)



EMSL Analytical, Inc.

3356 West Catalina Drive Phoenix, AZ 85017

Tel/Fax: (602) 276-4344 / (602) 276-4053

<http://www.EMSL.com> / phoenixlab@emsl.com

EMSL Order: 122502939

Customer ID: BROK78

Customer PO:

Project ID:

Attention: Lab Reports
Provost & Pritchard Consulting Group
455 West Fir Avenue
Clovis, CA 93611

Phone: (559) 298-9135

Fax: (559) 298-2281

Received Date: 04/24/2025 9:05 AM

Analysis Date: 04/25/2025 - 04/26/2025

Collected Date: 04/23/2025

Project: Fresno County Main Detention Facility / 1225 M Street, Fresno

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1-01-Paint 122502939-0001	3rd Floor - Pod E, CMU W/ Paint	White/Blue Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-01-CMU 122502939-0001A	3rd Floor - Pod E, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1-02-Paint 122502939-0002	3rd Floor - Pod E, CMU W/ Paint	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-02-CMU 122502939-0002A	3rd Floor - Pod E, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01-Paint/ Coating 122502939-0003 <i>Materials are inseparable.</i>	3rd Floor - Pod E, Concrete	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
2-01-Concrete 122502939-0003A	3rd Floor - Pod E, Concrete	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-02-Coating 122502939-0004 <i>No Concrete present.</i>	3rd Floor - Pod E, Concrete	Gray Fibrous Homogeneous	5% Glass	95% Non-fibrous (Other)	None Detected
2-02-Terrazo 122502939-0004A	3rd Floor - Pod E, Concrete	Gray/Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
3-01 122502939-0005	3rd Floor Pod E, Paint				Not Analyzed
3-02-Paint/ Coating 122502939-0006 <i>Materials are inseparable.</i>	3rd Floor Pod E, Paint	White/Blue Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
4-01-Paint 122502939-0007	3rd Floor - Pod E - Cell 9, CMU W/ Paint	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
4-01-CMU 122502939-0007A	3rd Floor - Pod E - Cell 9, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
5-01 122502939-0008	3rd Floor - Pod E - Cell 9, Door Paint	Red/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-01-Paint 122502939-0009	4th Floor - Pod A, CMU W/ Paint	Various Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1-01-CMU 122502939-0009A	4th Floor - Pod A, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 04/28/2025 11:40:22



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<http://www.EMSL.com> / phoenixlab@emsl.com

EMSL Order: 122502939

Customer ID: BROK78

Customer PO:

Project ID:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1-02-Paint	4th Floor - Pod A - Cell 9, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
122502939-0010					
1-02-CMU	4th Floor - Pod A - Cell 9, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0010A					
2-01-Terrazo 1	4th Floor - Pod A, Concrete W/ Terrazo	Gray/Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0011					
No Concrete present.					
2-01-Terrazo 2	4th Floor - Pod A, Concrete W/ Terrazo	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0011A					
2-02-Terrazo 1	4th Floor - Pod A, Concrete W/ Terrazo	Gray/Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0012					
2-02-Terrazo 2	4th Floor - Pod A, Concrete W/ Terrazo	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0012A					
3-01-Paint/ Coating	4th Floor - Pod A, Paint	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
122502939-0013					
Materials are inseparable.					
1-01-Paint	4th Floor - Pod E, CMU W/ Paint	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
122502939-0014					
1-01-CMU	4th Floor - Pod E, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0014A					
1-02-Paint/ Coating	4th Floor, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
122502939-0015					
Materials are inseparable.					
1-02-CMU	4th Floor, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0015A					
1-02-Grout	4th Floor, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0015B					
2-01-Terrazo 1/ Adhesive	4th Floor - Pod E, Concrete W/ Terrazo	Various Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0016					
No Concrete present.					
Materials are inseparable.					
2-01-Terrazo 2	4th Floor - Pod E, Concrete W/ Terrazo	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0016A					
3-01-Paint/ Coating	4th Floor - Pod E, Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
122502939-0017					
Materials are inseparable.					
3-02-Paint	4th Floor - Pod E - Cell 9, Paint From Door	Gray/Red Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
122502939-0018					
1-01-Terrazo	5th Floor - Pod A, Terrazo	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
122502939-0019					

Initial report from: 04/28/2025 11:40:22



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EMSL Order: 122502939

Customer ID: BROK78

Customer PO:

Project ID:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1-01-Caulk <i>122502939-0019A</i>	5th Floor - Pod A, Terrazo	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01-Coating <i>122502939-0020</i>	5th Floor - Pod A, Concrete W/ Coating	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01-Concrete <i>122502939-0020A</i>	5th Floor - Pod A, Concrete W/ Coating	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-02-Paint <i>122502939-0021</i>	5th Floor - Pod A, Concrete	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-02-Concrete <i>122502939-0021A</i>	5th Floor - Pod A, Concrete	Gray Non-Fibrous Homogeneous		2% Mica 98% Non-fibrous (Other)	None Detected
3-01-Paint <i>122502939-0022</i>	5th Floor - Pod A - Cell 9, CMU W/ Paint	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
3-01-CMU <i>122502939-0022A</i>	5th Floor - Pod A - Cell 9, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4-01 <i>122502939-0023</i>	5th Floor - Pod A - Cell 9, Door Paint	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-01-Terrazo <i>122502939-0024</i>	5th Floor - Pod F, Terrazo W/ Caulking	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1-01-Caulk <i>122502939-0024A</i>	5th Floor - Pod F, Terrazo W/ Caulking	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01 <i>122502939-0025</i>	5th Floor - Pod F, Concrete	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
3-01-Paint/ Coating <i>122502939-0026</i> <i>Materials are inseparable.</i>	5th Floor - Pod F, CMU W/ Paint	Various Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
3-01-CMU <i>122502939-0026A</i>	5th Floor - Pod F, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
3-02-Paint/ Coating <i>122502939-0027</i> <i>Materials are inseparable.</i>	5th Floor - Pod F - Cell 9, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
3-02-CMU <i>122502939-0027A</i>	5th Floor - Pod F - Cell 9, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4-01-Paint/ Coating <i>122502939-0028</i> <i>Materials are inseparable.</i>	5th Floor - Pod F, Paint	White/Beige Non-Fibrous Heterogeneous		<1% Mica 100% Non-fibrous (Other)	None Detected
4-02 <i>122502939-0029</i>	5th Floor - Pod F - Cell 16, CMU W/ Paint				Not Analyzed
1-01-Terrazo 1 <i>122502939-0030</i>	6th Floor - Pod F, Terrazo	Gray/Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 04/28/2025 11:40:22



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EMSL Order: 122502939

Customer ID: BROK78

Customer PO:

Project ID:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1-01-Terrazo 2 122502939-0030A	6th Floor - Pod F, Terrazo	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01-Paint/ Coating 122502939-0031 <i>Materials are inseparable.</i>	6th Floor - Pod F, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
2-01-CMU 122502939-0031A	6th Floor - Pod F, CMU W/ Paint	Gray Non-Fibrous Homogeneous		<1% Mica 100% Non-fibrous (Other)	None Detected
2-02-Paint/ Coating 122502939-0032 <i>Materials are inseparable.</i>	6th Floor - Pod F - Cell 16, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
2-02-CMU 122502939-0032A	6th Floor - Pod F - Cell 16, CMU W/ Paint	Gray Non-Fibrous Homogeneous		<1% Mica 100% Non-fibrous (Other)	None Detected
3-01-Paint 122502939-0033	6th Floor - Pod F, Concrete	Blue/Green Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
3-01-Concrete 122502939-0033A	6th Floor - Pod F, Concrete	Gray Non-Fibrous Homogeneous		<1% Mica 100% Non-fibrous (Other)	None Detected
4-01 122502939-0034	6th Floor - Pod F, Paint	Red/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
4-02 122502939-0035	6th Floor - Pod F - Cell 16, Door Paint	Red/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-01-Paint/ Coating 122502939-0036 <i>Materials are inseparable.</i>	6th Floor - Pod A, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-01-CMU 122502939-0036A	6th Floor - Pod A, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1-02-Paint/ Coating 122502939-0037 <i>Materials are inseparable.</i>	6th Floor - Pod A - Cell 9, CMU W/ Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
1-02-CMU 122502939-0037A	6th Floor - Pod A - Cell 9, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1-02-Grout 122502939-0037B	6th Floor - Pod A - Cell 9, CMU W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01-Paint 122502939-0038	6th Floor - Pod A, Concrete	Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-01-Concrete 122502939-0038A	6th Floor - Pod A, Concrete	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
2-02-Paint 122502939-0039	6th Floor - Pod A, Concrete W/ Paint	Blue/Green Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
2-02-Concrete 122502939-0039A	6th Floor - Pod A, Concrete W/ Paint	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 04/28/2025 11:40:22



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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
3-01 122502939-0040	6th Floor - Pod A, Terrazo	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
4-01-Paint/ Coating 122502939-0041 <i>Materials are inseparable.</i>	6th Floor - Pod A - Cell 9, Door Paint	White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
3-02 122502939-0042	4th Floor - Pod A - Cell 9, Door Paint	Gray/Red Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected

Analyst(s)

Emma Campbell (16)

Jose Madril (32)

Nezzarae Choate (21)

Erica Furphy, PLM Supervisor
or Other Approved Signatory

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

Samples analyzed by EMSL Analytical, Inc. Phoenix, AZ NVLAP Lab Code 200811-0, AZ0937, CO AL-19027, CA 2761, TX 300484, HI L-14-004, LA 05113

Initial report from: 04/28/2025 11:40:22

122502939

PAGE <u>1</u> OF <u>1</u>		CHAIN OF CUSTODY RECORD		TURN-AROUND TIME									
DATE <u>4/23/25</u>		TESTING LAB: <u>Ems L</u>		☐ 3 Hrs ☐ 6 Hrs ☐ 24 Hrs ☒ 48 Hrs ☐ :									
BILL TO:		PROJECT INFORMATION								EMAIL RESULTS TO: <u>Lab@ppeng.com</u>			
PROVOST & PRITCHARD CONSULTING GROUP 455 W Fir Ave • Clovis, CA 93611-0242 Tel: (559) 449-2700		PROJECT NAME:		<u>Fresno County MAIN DETENTION FACILITY</u>								T E M A H E R A T E M A H E R A L E A D W I P E L E A D A I R L E A D S O I I	
		ADDRESS:		<u>1225 M STREET, FRESNO</u>									
		PROJECT #											
		CONTACT		☒ TROY B. ☐ TIM T. ☐ Greg F.									
		MOBIL # (559)		287-8357		284-5573		360-3694					

SAMPLE #	SAMPLE DESCRIPTION	TIME ON TIME OFF	TOTAL TIME	START	STOP	VOLUME	P C M	P L M					
1-01	MAT LOC.: <u>3rd FLOOR - POD E</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>CMU w/ PAINT</u>												
1-02	MAT LOC.: <u>3rd FLOOR - POD E</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>CMU w/ PAINT</u>												
2-01	MAT LOC.: <u>3rd FLOOR - POD E</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>concrete</u>												
2-02	MAT LOC.: <u>3rd FLOOR - POD E</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>concrete</u>												
3-01	MAT LOC.: <u>3rd FLOOR - POD E</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>PAINT</u>												
3-02	MAT LOC.: <u>3rd FLOOR - POD E</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>PAINT</u>												
4-01	MAT LOC.: <u>3rd FLOOR - POD E - Cell 9</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>CMU w/ PAINT</u>												
5-01	MAT LOC.: <u>3rd FLOOR - POD E - Cell 9</u>	<u>FL.</u>											
	MAT DESC. <u>DOOR PAINT</u>												
1-01	MAT LOC.: <u>4th FLOOR - POD A</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>CMU w/ PAINT</u>												
1-02	MAT LOC.: <u>4th FLOOR - POD A - Cell 9</u>	<u>WALL CLG. FL.</u>											
	MAT DESC. <u>CMU w/ PAINT</u>												

TRANSACTIONS		TRANSACTIONS		SHIPPING PAID BY :	
(RELINQUISHED BY SIGNATURE)	DATE: <u>4/24/25</u>	(RECEIVED BY SIGNATURE)	DATE: <u>4/24/25</u>	LAB ☒ CLIENT _____ BROOKS _____	
(RELINQUISHED BY SIGNATURE)	DATE:	(RECEIVED BY SIGNATURE)	DATE:		

(3) 7916 7425 6640

PAGE 2 OF 2		CHAIN OF CUSTODY RECORD		TURN-AROUND TIME									
DATE 4/23/25		TESTING LAB: Emsc		☐ 3 Hrs ☐ 6 Hrs ☐ 24 Hrs ☒ 48 Hrs ☐									
BILL TO:		PROJECT INFORMATION		☒ EMAIL RESULTS TO: Lab@ppeng.com									
PROVOST & PRITCHARD CONSULTING GROUP 455 W Fir Ave • Clovis, CA 93611-0242 Tel: (559) 449-2700		PROJECT NAME: Fresno County MAIN DETENTION FACILITY		COUNTY OF FRESNO									
		ADDRESS: 1225 N STREET, FRESNO											
		PROJECT #											
		CONTACT: ☒ TROY B. ☐ TIM T. ☐ Greg F.											
MOBIL # (559)		287-8357	284-5573	360-3694									
SAMPLE #	SAMPLE DESCRIPTION	TIME ON TIME OFF	TOTAL TIME	START	STOP	VOLUME	P C M	P L M	T E M	T E M	L E A D	L E A D	L E A D
2-01	MAT LOC.: 4 th FLOOR - POD A MAT DESC.: CONCRETE w/ TERRAZO												
2-02	MAT LOC.: 4 th FLOOR - POD A MAT DESC.: CONCRETE w/ TERRAZO												
3-01	MAT LOC.: 4 th FLOOR - POD A MAT DESC.: PAINT												
1-01	MAT LOC.: 4 th FLOOR - POD E MAT DESC.: CMU w/ PAINT												
1-02	MAT LOC.: 4 th FLOOR MAT DESC.: CMU w/ PAINT												
2-01	MAT LOC.: 4 th FLOOR - POD E MAT DESC.: CONCRETE w/ TERRAZO												
3-01	MAT LOC.: 4 th FLOOR - POD E MAT DESC.: PAINT												
3-02	MAT LOC.: 4 th FLOOR - POD E - Cell 9 MAT DESC.: PAINT from Door												
1-01	MAT LOC.: 5 th FLOOR - POD A MAT DESC.: TERRAZO												
2-01	MAT LOC.: 5 th FLOOR - POD A MAT DESC.: CONCRETE w/ COATING												
TRANSACTIONS		TRANSACTIONS		SHIPPING PAID BY:									
(RELINQUISHED BY SIGNATURE)		DATE: 4/24/25	(RECEIVED BY SIGNATURE)		DATE:								
(RELINQUISHED BY SIGNATURE)		DATE:	(RECEIVED BY SIGNATURE)		DATE:								
				LAB ☒ CLIENT ☐ BROOKS ☐									

177502439

PAGE <u>3</u> OF <u>3</u>		CHAIN OF CUSTODY RECORD		TURN-AROUND TIME											
DATE <u>4/23/25</u>		TESTING LAB: <u>Ems L</u>		☐ 3 Hrs ☐ 6 Hrs ☐ 24 Hrs ☒ 48 Hrs ☐ :											
BILL TO:		PROJECT INFORMATION								☒ EMAIL RESULTS TO: <u>Lab@ppeng.com</u>					
PROVOST & PRITCHARD CONSULTING GROUP 455 W Fir Ave • Clovis, CA 93611-0242 Tel: (559) 449-2700		PROJECT NAME:		<u>Fresno County MAIN DETENTION FACILITY</u>								<u>County of Fresno</u>			
		ADDRESS:		<u>1225 M STREET, FRESNO</u>											
		PROJECT #													
		CONTACT		☒ TROY B. ☐ TIM T. ☐ Greg F.											
MOBIL # (559)		287-8357		284-5573		360-3694									
SAMPLE #	SAMPLE DESCRIPTION	TIME ON TIME OFF	TOTAL TIME	START	STOP	VOLUME	P C M	P L M							
2-02	MAT LOC.: <u>5th FLOOR - POD A</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>Concrete</u>														
3-01	MAT LOC.: <u>5th FLOOR - POD A-Cell 9</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>CMU w/ PAINT</u>														
4-01	MAT LOC.: <u>5th FLOOR - POD A-Cell 9</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>DOOR PAINT</u>														
1-01	MAT LOC.: <u>5th FLOOR - POD F</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>Terrazzo w/ CAULKING</u>														
12-01	MAT LOC.: <u>5th FLOOR - POD F</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>Concrete</u>														
3-01	MAT LOC.: <u>5th FLOOR - POD F</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>Concrete</u>														
3-02	MAT LOC.: <u>5th FLOOR - POD F-Cell 9</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>CMU w/ PAINT</u>														
4-01	MAT LOC.: <u>5th FLOOR - POD F</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>PAINT</u>														
4-02	MAT LOC.: <u>5th FLOOR - POD F-Cell 16</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>CMU w/ PAINT</u>														
1-01	MAT LOC.: <u>6th FLOOR - POD F</u>	<u>WALL CLG. FL</u>													
	MAT DESC. <u>Terrazzo</u>														
TRANSACTIONS				TRANSACTIONS				SHIPPING PAID BY :							
(RELINQUISHED BY SIGNATURE)		DATE: <u>4/24/25</u>		(RECEIVED BY SIGNATURE)				DATE:							
(RELINQUISHED BY SIGNATURE)		DATE:		(RECEIVED BY SIGNATURE)				DATE:							
								LAB ☒ CLIENT _____ BROOKS _____							

PAGE <u>4</u> OF <u>4</u>		CHAIN OF CUSTODY RECORD		TURN-AROUND TIME																																																		
DATE <u>4/23/25</u>		TESTING LAB: <u>Ems L</u>		☐ 3 Hrs ☐ 6 Hrs ☐ 24 Hrs ☒ 48 Hrs ☐ :																																																		
BILL TO:		PROJECT INFORMATION										☒ EMAIL RESULTS TO: Lab@ppeng.com																																										
PROVOST & PRITCHARD CONSULTING GROUP 455 W Fir Ave • Clovis, CA 93611-0242 Tel: (559) 449-2700		PROJECT NAME:		<u>Fresno County MAIN DETENTION FACILITY</u>										<table border="1" style="width:100%; text-align: center;"> <tr> <td>T</td><td>E</td><td>L</td><td>E</td><td>L</td> <td>A</td><td>M</td><td>A</td><td>D</td><td>A</td><td>D</td> <td>P</td><td>C</td><td>M</td><td>P</td><td>L</td><td>M</td> </tr> <tr> <td>A</td><td>H</td><td>E</td><td>R</td><td>A</td> <td>N</td><td>O</td><td>S</td><td>H</td> <td>W</td><td>I</td><td>P</td><td>E</td> <td>A</td><td>I</td><td>R</td><td>S</td><td>O</td><td>I</td> </tr> </table>					T	E	L	E	L	A	M	A	D	A	D	P	C	M	P	L	M	A	H	E	R	A	N	O	S	H	W	I	P	E	A	I	R	S	O	I
		T	E	L	E	L	A	M	A	D	A	D	P						C	M	P	L	M																															
		A	H	E	R	A	N	O	S	H	W	I	P						E	A	I	R	S	O	I																													
		ADDRESS:		<u>1225 M STREET, FRESNO</u>																																																		
PROJECT #																																																						
		CONTACT		☒ TROY B. ☐ TIM T. ☐ Greg F.																																																		
		MOBIL # (559)		287-8357 284-5573 360-3694																																																		

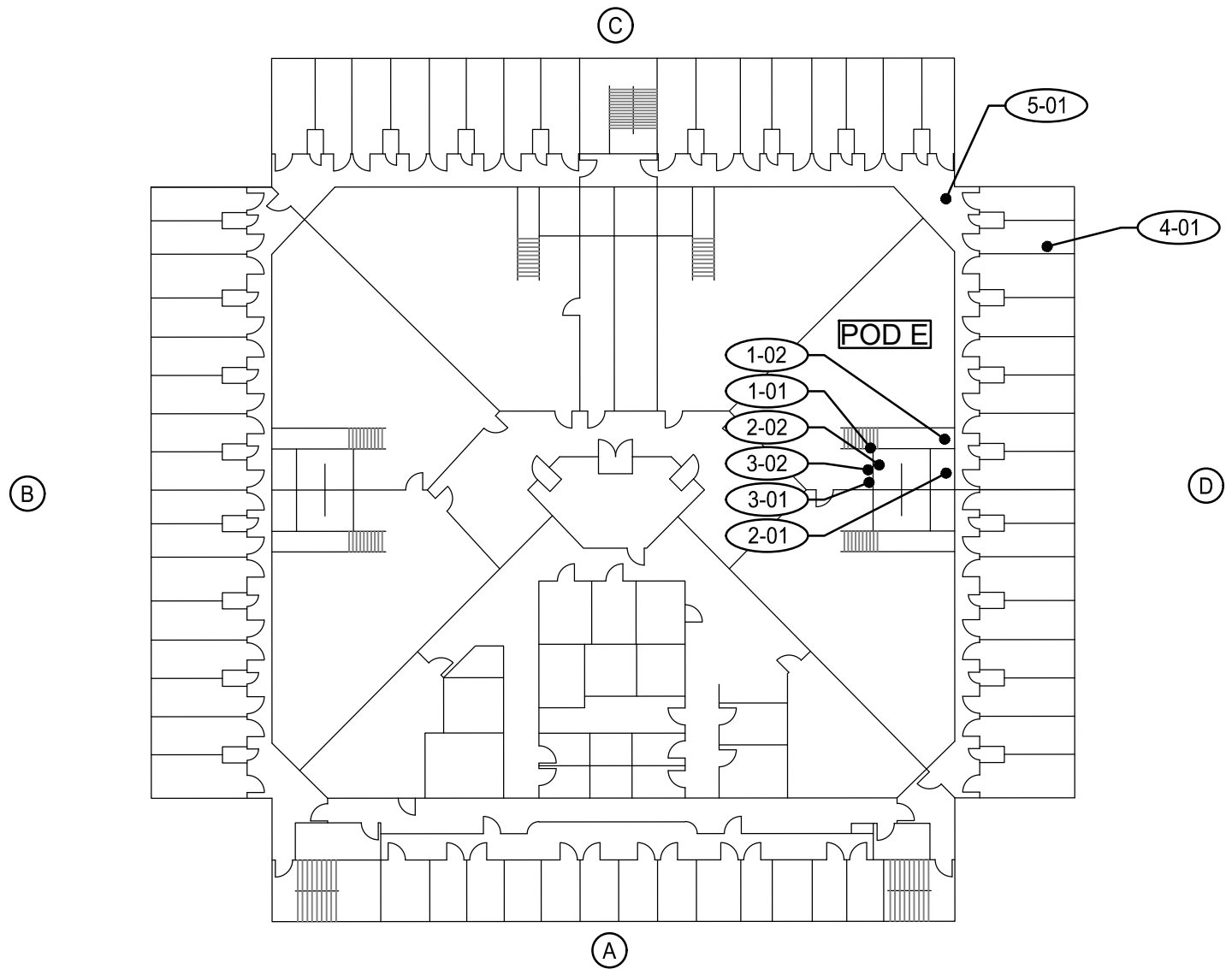
SAMPLE #	SAMPLE DESCRIPTION	TIME ON TIME OFF	TOTAL TIME	START	STOP	VOLUME	P	C	M	P	L	M	T	E	L	E	L
2-01	MAT LOC.: <u>6th Floor - Pod F-1</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>CMU w/ paint</u>																
2-02	MAT LOC.: <u>6th Floor - Pod F-Cell 16</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>CMU w/ paint</u>																
3-01	MAT LOC.: <u>6th Floor - Pod F</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>concrete</u>																
4-01	MAT LOC.: <u>6th Floor - Pod F</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>Paint</u>																
4-02	MAT LOC.: <u>6th Floor - Pod F-Cell 16</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>DOOR PAINT</u>																
1-01	MAT LOC.: <u>6th Floor - Pod A</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>CMU w/ PAINT</u>																
1-02	MAT LOC.: <u>6th Floor - Pod A-Cell 9</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>CMU w/ paint</u>																
2-01	MAT LOC.: <u>6th Floor - Pod A</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>concrete</u>																
2-02	MAT LOC.: <u>6th Floor - Pod A</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>concrete w/ paint</u>																
3-01	MAT LOC.: <u>6th Floor - Pod A</u>	<u>WALL</u> CLG. FL.															
	MAT DESC. <u>terrazo</u>																

TRANSACTIONS		TRANSACTIONS		SHIPPING PAID BY :	
(RELINQUISHED BY SIGNATURE)	DATE: <u>4/24/25</u>	(RECEIVED BY SIGNATURE)	DATE:	LAB ☒ CLIENT _____ BROOKS _____	
(RELINQUISHED BY SIGNATURE)	DATE:	(RECEIVED BY SIGNATURE)	DATE:		

Page 5 of 5

Appendix B

Floor Plan Indicating Asbestos Sampling Locations & Lead Sampling Orientation



THIRD FLOOR

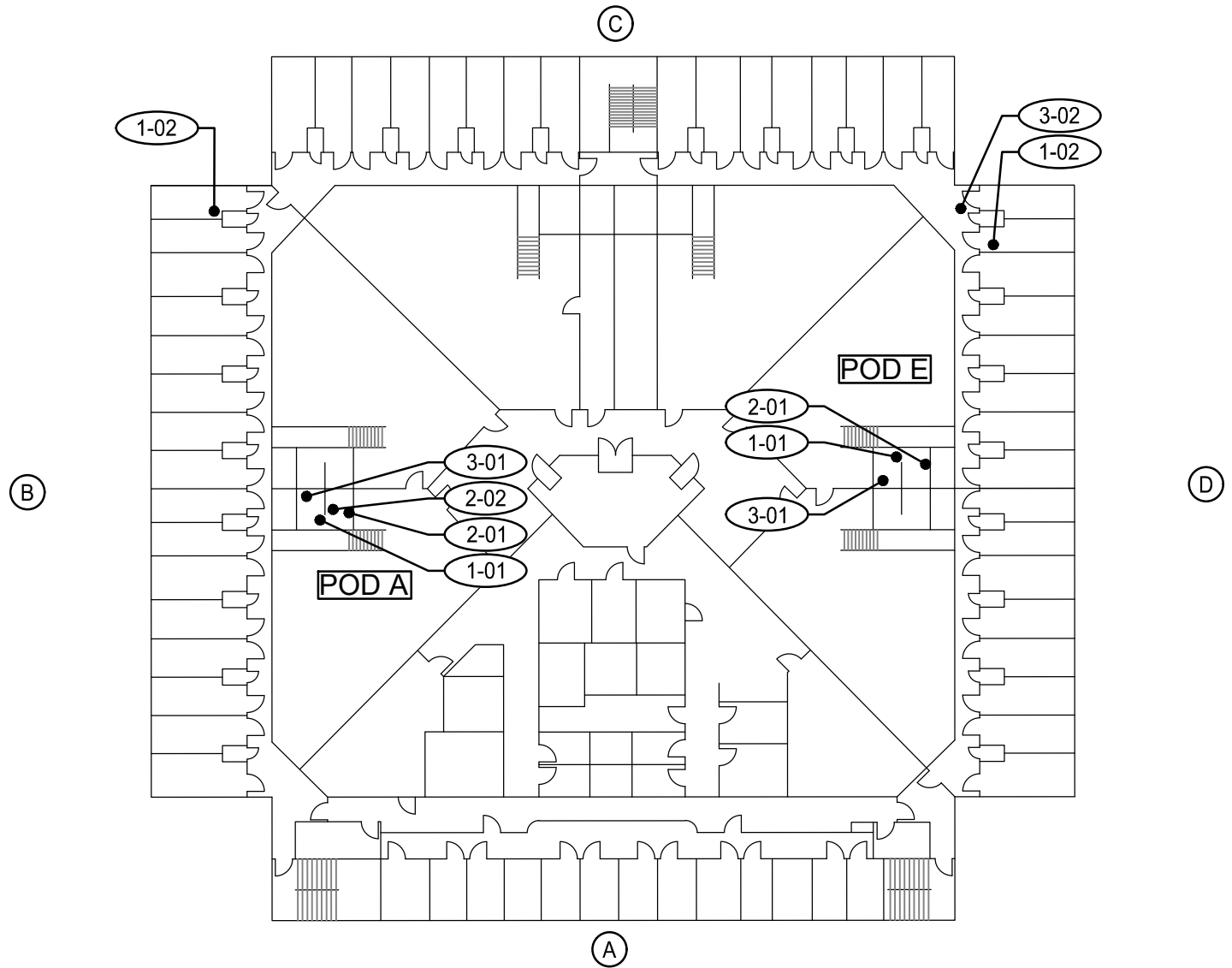


PROVOST & PRITCHARD
www.provostandpritchard.com

1225 M STREET
FRESNO, CA
FRESNO COUNTY MAIN DETENTION FACILITY
FRESNO COUNTY

SAMPLING LOCATION MAP

SAMPLED BY:
TROY BROOKS
DATE: 5/1/25
JOB NO: 1397-25003
1 OF 4



FOURTH FLOOR

- (A) DENOTES SIDE REFERENCE
- (XX-XX) DENOTES ASBESTOS SAMPLE
- (XX-XX) DENOTES POSITIVE ASBESTOS SAMPLE

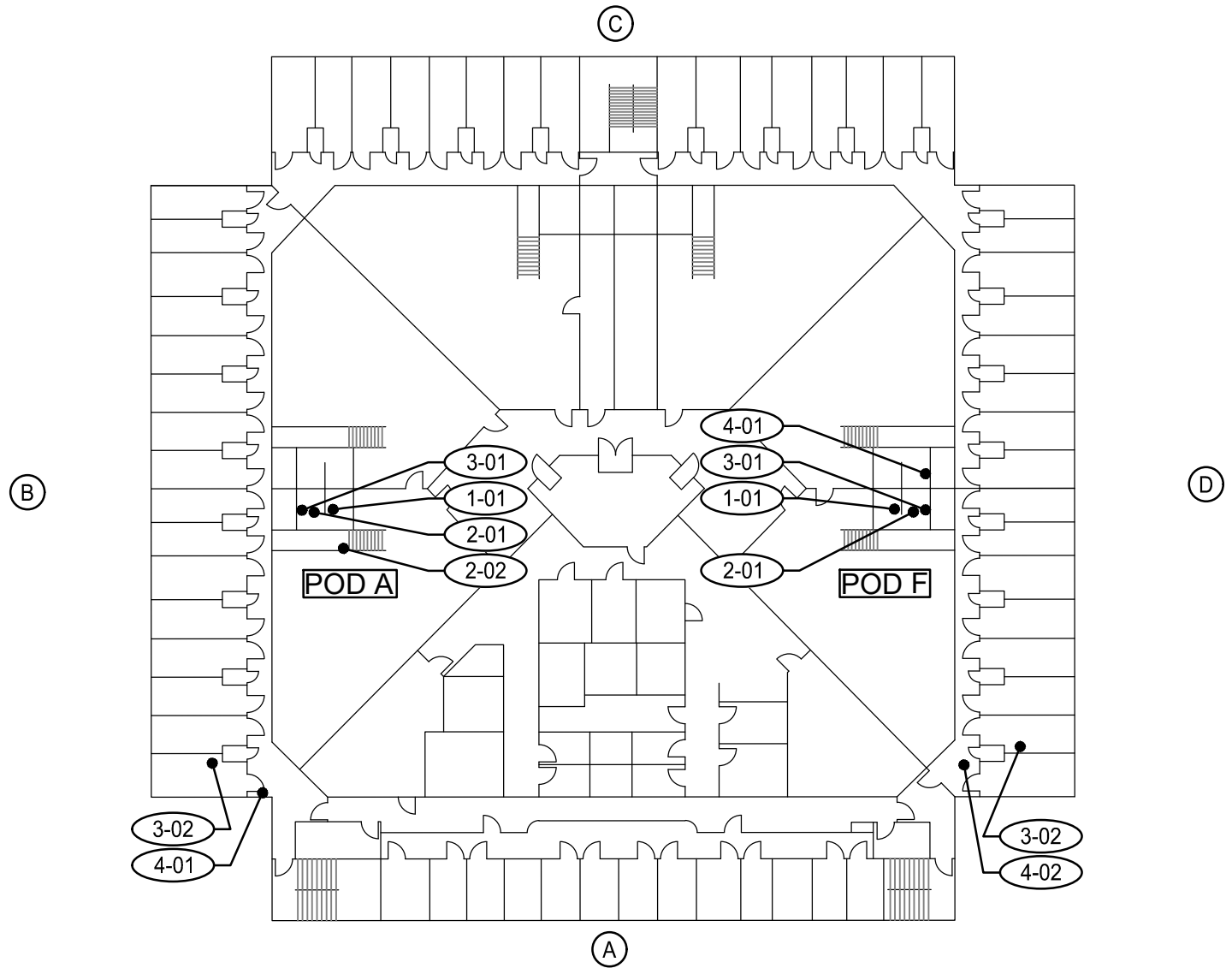


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FRESNO COUNTY MAIN DETENTION FACILITY
FRESNO COUNTY

SAMPLING LOCATION MAP

SAMPLED BY:
TROY BROOKS
DATE: 5/1/25
JOB NO: 1397-25003
2 OF 4



FIFTH FLOOR

- (A) DENOTES SIDE REFERENCE
- (XX-XX) DENOTES ASBESTOS SAMPLE
- (XX-XX) DENOTES POSITIVE ASBESTOS SAMPLE

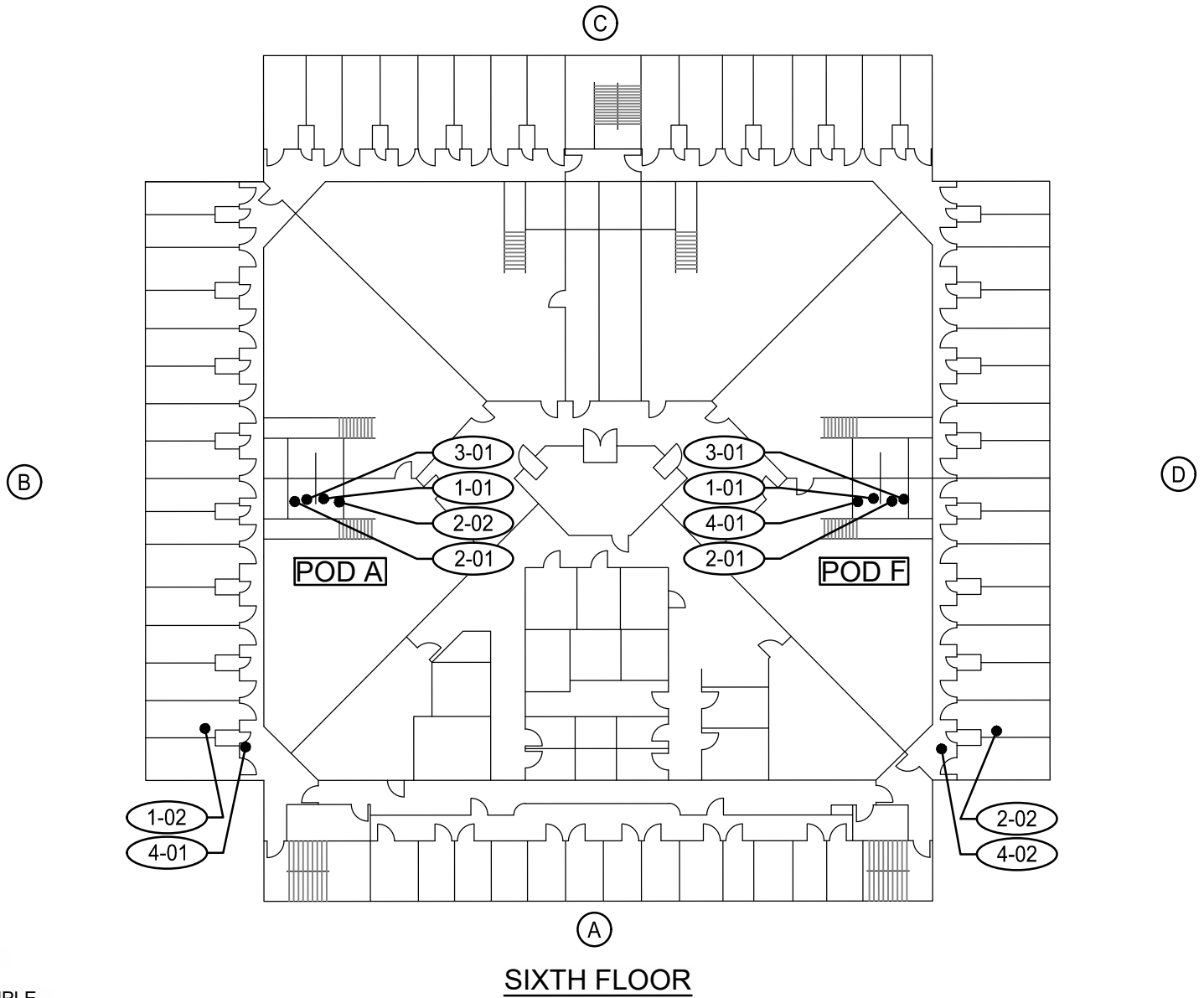


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FRESNO COUNTY

SAMPLING LOCATION MAP

SAMPLED BY:
TROY BROOKS
DATE: 5/1/25
JOB NO: 1397-25003
3 OF **4**



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1225 M STREET
FRESNO, CA
FRESNO COUNTY MAIN DETENTION FACILITY
FRESNO COUNTY

SAMPLING LOCATION MAP

SAMPLED BY:
TROY BROOKS
DATE: 5/1/25
JOB NO: 1397-25003
4 OF 4

Appendix C

XRF Results for Lead – All Readings

LEAD-BASED PAINT INSPECTION

ALL READINGS

Site: Fresno County Jail - ADA Renovation
1225 M Street
Fresno, California

Project No.1397-25-003

Prepared for: County of Fresno

Date: April 23, 2025

No.	Lead Lvl	± Prec	Results	Sec	Date/Time	Room	Side	Component	Substrate	Condition	Color
1	1.10	0.04	Positive	3.00	4/23/2025 13:50			CALIBRATION - FRONT			
2	1.04	0.03	Positive	3.00	4/23/2025 13:50			CALIBRATION - FRONT			
3	0.99	0.03	Positive	3.00	4/23/2025 13:50			CALIBRATION - FRONT			
5	0.00	0.01	Negative	3.00	4/23/2025 14:11	1	B	Wall	Concrete	Intact	Tan
6	0.00	0.01	Negative	3.00	4/23/2025 14:11	1	B	Wall	Concrete	Intact	Gray
7	0.00	0.01	Negative	3.00	4/23/2025 14:12	1	D	Wall	Concrete	Intact	Gray
8	0.00	0.01	Negative	3.00	4/23/2025 14:12	1	D	Wall	Concrete	Intact	Tan
9	0.00	0.01	Negative	3.00	4/23/2025 14:12	1	C	Wall	Concrete	Intact	Tan
10	0.00	0.01	Negative	3.00	4/23/2025 14:13	1	C	Wall	Concrete	Intact	Blue
11	0.00	0.01	Negative	3.00	4/23/2025 14:13	1	B	Wall	Concrete	Intact	Blue
12	0.00	0.01	Negative	3.00	4/23/2025 14:13	1	B	Wall	Concrete	Intact	Tan
13	0.00	0.01	Negative	3.00	4/23/2025 14:14	1	A	Wall	Concrete	Intact	Tan
14	0.01	0.01	Negative	3.00	4/23/2025 14:23	2	A	Wall	Concrete	Intact	Off-White
15	0.00	0.01	Negative	3.00	4/23/2025 14:23	2	B	Wall	Concrete	Intact	Off-White
16	0.00	0.01	Negative	3.00	4/23/2025 14:26	2	C	Door Casing	Metal	Intact	Yellow
17	0.00	0.01	Negative	3.00	4/23/2025 14:26	2	C	Door	Metal	Intact	Yellow
18	0.00	0.01	Negative	3.00	4/23/2025 14:37	1	B	Wall	Concrete	Intact	Off-White
19	0.00	0.01	Negative	3.00	4/23/2025 14:37	1	B	Wall	Concrete	Intact	Off-White
20	0.00	0.01	Negative	3.00	4/23/2025 14:38	1	B	Wall	Concrete	Intact	Blue
21	0.00	0.01	Negative	3.00	4/23/2025 14:38	1	A	Wall	Concrete	Deteriorated	Off-White
22	0.00	0.01	Negative	3.00	4/23/2025 14:39	1	D	Wall	Concrete	Intact	Off-White
23	0.00	0.01	Negative	3.00	4/23/2025 14:39	1	D	Wall	Concrete	Intact	Off-White
24	0.00	0.01	Negative	3.00	4/23/2025 14:40	1	A	Door	Metal	Intact	Gray
25	0.00	0.01	Negative	3.00	4/23/2025 14:45	2	A	Wall	Concrete	Intact	Off-White
26	0.00	0.01	Negative	3.00	4/23/2025 14:46	2	A	Wall	Concrete	Intact	Off-White
27	0.00	0.01	Negative	3.00	4/23/2025 14:47	2	B	Door Casing	Metal	Intact	Light Blue
28	0.00	0.01	Negative	3.00	4/23/2025 14:53	1	B	Wall	Concrete	Intact	Off-White
29	0.00	0.01	Negative	3.00	4/23/2025 14:54	1	B	Wall	Concrete	Intact	Blue
30	0.00	0.01	Negative	3.00	4/23/2025 14:54	1	A	Wall	Concrete	Intact	Off-White

LEAD-BASED PAINT INSPECTION

ALL READINGS

Site: Fresno County Jail - ADA Renovation
1225 M Street
Fresno, California

Project No.1397-25-003

Prepared for: County of Fresno

Date: April 23, 2025

No.	Lead Lvl	± Prec	Results	Sec	Date/Time	Room	Side	Component	Substrate	Condition	Color
31	0.00	0.01	Negative	3.00	4/23/2025 14:56	1	D	Wall	Concrete	Intact	Off-White
32	0.00	0.01	Negative	3.00	4/23/2025 14:56	1	A	Wall	Metal	Intact	Gray
33	0.01	0.01	Negative	3.00	4/23/2025 15:02	2	A	Wall	Concrete	Intact	Off-White
34	0.00	0.01	Negative	3.00	4/23/2025 15:02	2	A	Wall	Concrete	Intact	Off-White
35	0.00	0.01	Negative	3.00	4/23/2025 15:03	2	A	Door Casing	Concrete	Intact	Light Blue
36	0.00	0.01	Negative	3.00	4/23/2025 15:28	1	A	Wall	Concrete	Intact	Blue
37	0.00	0.01	Negative	3.00	4/23/2025 15:28	1	A	Wall	Concrete	Intact	Off-White
38	0.00	0.01	Negative	3.00	4/23/2025 15:28	1	C	Wall	Concrete	Intact	Off-White
39	0.00	0.01	Negative	3.00	4/23/2025 15:29	1	A	Door	Metal	Intact	Light Green
40	0.00	0.01	Negative	3.00	4/23/2025 15:32	2	C	Door	Metal	Intact	Light Green
41	0.01	0.01	Negative	3.00	4/23/2025 15:33	2	A	Wall	Concrete	Intact	Off-White
42	0.00	0.01	Negative	3.00	4/23/2025 15:39	1	A	Wall	Concrete	Intact	Off-White
43	0.00	0.01	Negative	3.00	4/23/2025 15:40	1	A	Wall	Concrete	Intact	Off-White
44	0.00	0.01	Negative	3.00	4/23/2025 15:40	1	A	Wall	Concrete	Intact	Blue
45	0.00	0.01	Negative	3.00	4/23/2025 15:40	1	C	Wall	Concrete	Intact	Off-White
46	0.00	0.01	Negative	3.00	4/23/2025 15:41	1	A	Door	Metal	Intact	Light Green
47	0.00	0.01	Negative	3.00	4/23/2025 15:46	2	A	Door	Metal	Intact	Light Green
48	0.01	0.01	Negative	3.00	4/23/2025 15:46	2	A	Wall	Concrete	Intact	Off-White
49	0.01	0.01	Negative	3.00	4/23/2025 15:46	2	A	Wall	Concrete	Intact	Off-White
50	0.00	0.01	Negative	3.00	4/23/2025 15:53	1	A	Wall	Concrete	Intact	Off-White
51	0.00	0.01	Negative	3.00	4/23/2025 15:53	1	B	Wall	Concrete	Intact	Off-White
52	0.00	0.01	Negative	3.00	4/23/2025 15:54	1	A	Wall	Concrete	Intact	Blue
53	0.00	0.01	Negative	3.00	4/23/2025 15:54	1	D	Wall	Concrete	Intact	Off-White
54	0.00	0.01	Negative	3.00	4/23/2025 15:55	1	A	Door	Metal	Intact	Pink
55	0.00	0.01	Negative	3.00	4/23/2025 16:02	2	A	Door	Metal	Intact	Pink
56	0.00	0.01	Negative	3.00	4/23/2025 16:02	2	B	Wall	Concrete	Intact	Off-White
57	0.00	0.01	Negative	3.00	4/23/2025 16:02	2	B	Wall	Concrete	Intact	Off-White
58	0.00	0.01	Negative	3.00	4/23/2025 16:05	1	A	Wall	Concrete	Intact	Off-White
59	0.00	0.01	Negative	3.00	4/23/2025 16:05	1	A	Wall	Concrete	Intact	Blue

LEAD-BASED PAINT INSPECTION ALL READINGS

Site: Fresno County Jail - ADA Renovation
1225 M Street
Fresno, California

Project No.1397-25-003

Prepared for: County of Fresno

Date: April 23, 2025

No.	Lead Lvl	± Prec	Results	Sec	Date/Time	Room	Side	Component	Substrate	Condition	Color
60	0.01	0.01	Negative	3.00	4/23/2025 16:05	1	D	Wall	Concrete	Intact	Off-White
61	0.00	0.01	Negative	3.00	4/23/2025 16:06	1	A	Door	Metal	Intact	Pink
62	0.00	0.01	Negative	3.00	4/23/2025 16:11	2	A	Door	Metal	Intact	Pink
63	0.01	0.01	Negative	3.00	4/23/2025 16:11	2	A	Wall	Concrete	Intact	Off-White
64	0.01	0.01	Negative	3.00	4/23/2025 16:11	2	A	Wall	Concrete	Intact	Off-White
65	1.01	0.03	Positive	3.00	4/23/2025 16:12			CALIBRATION - BACK			
66	1.09	0.03	Positive	3.00	4/23/2025 16:12			CALIBRATION - BACK			
67	1.04	0.03	Positive	3.00	4/23/2025 16:13			CALIBRATION - BACK			

*** Indications as to Positive or Negative are based on comparison to 1.0
 Cal/OSHA regulates operations which disturb lead in any detectable amount.
 Refer to the enclosed Cal/OSHA Regulation 8 CCR 1532.1 for requirements.**

Appendix D

Calibration Check Test Results

PROVOST & PRITCHARD CONSULTING

455 W. Fir Avenue
Clovis, California 93611
(559) 449-2700 - Office

PROJECT NO. 1397-25-003**DATE** 4/23/2025**CALIBRATION CHECK TEST RESULTS****TBA FORM #7****Address / Unit No.** Fresno County Jail-ADA Renovation1225 M StreetFresno, California**Name of Inspector**Troy Brooks**Device**SciAps Lead Detector**XRF Serial No.**2052**Calibration Check Tolerance Used** 0.8 - 1.2**First Calibration Check**

Calibration Acceptable Range: 0.80 - 1.20 µg/cm ²			First Average	Result
First Reading	Second Reading	Third Reading		
1.10	1.04	.99	1.04	Pass

Second Calibration Check

Calibration Acceptable Range: 0.80 - 1.20 µg/cm ²			First Average	Result
First Reading	Second Reading	Third Reading		
1.01	1.09	1.04	1.09	Pass

Third Calibration Check

Calibration Acceptable Range: 0.80 - 1.20 µg/cm ²			First Average	Result
First Reading	Second Reading	Third Reading		

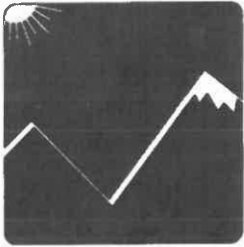
Fourth Calibration Check

Calibration Acceptable Range: 0.80 - 1.20 µg/cm ²			First Average	Result
First Reading	Second Reading	Third Reading		

* If the average of the three (3) Calibration readings is outside the specified range, consult the manufacturer's recommendations to bring the instrument back into control. Retest all testing combinations tested since the last successful Calibration Check test.

Appendix E

SJVAPCD Standard Forms and Fee Schedule



San Joaquin Valley Unified Air Pollution Control District

COMPLIANCE ASSISTANCE BULLETIN

July 2006 - Revised July 2015

ASBESTOS REQUIREMENTS for DEMOLITION and RENOVATIONS

The San Joaquin Valley Air Pollution Control District (District) Rule 4002 requires compliance with the *National Emission Standards for Hazardous Air Pollutants* (NESHAP) regulation, 40 CFR, Part 61, Subpart M developed by the Unified States Environmental Protection Agency (EPA). The purpose of this bulletin is to provide an overview of the NESHAP notification, inspection and emission control requirements as they relate to asbestos.

SUMMARY

For any renovation or demolition of a regulated facility, you must do the following:

- **INSPECT:** Conduct a thorough asbestos inspection of the facility before:

Any renovation in which more than 160 square feet or more of building materials, or 260 linear feet or more of pipe insulation, will be disturbed at a regulated facility, or

Any demolition at a regulated facility. (See page 2 for the definition of demolition)

Regulated facilities (Facilities subject to the NESHAP) include all commercial building, residential buildings with more than four dwelling units, other structures and non-portable equipment. A single family dwelling or residential buildings with four or fewer units may be exempt, depending on its past use and future use of the property. The EPA has extensive policy on the NESHAP applicability to these structures. Contact the District to determine if your project is regulated.

- **ASBESTOS ABATEMENT:** If asbestos-containing material (ACM) is discovered, which will be disturbed during a renovation or demolition, they must be removed prior to those projects under most circumstances. Also, Cal-OSHA and Cal-EPA hazardous waste regulations apply in most cases.
- **NOTIFY:** Submit a complete asbestos notification form to the District for any regulated asbestos abatement project or demolition, 10 working days before the activity begins.

A regulated asbestos abatement project is one in which at least 160 Square feet of regulated asbestos-containing building materials (RACM) or 260 linear feet of asbestos-containing pipe insulation is disturbed.

Regulated demolitions are demolitions of “facilities” described above. Notification is required for any regulated demolition, whether or not asbestos is present.

- **FEES:** Pursuant to District Rule 3050, fees must be submitted to the District with all regulated renovations and demolitions notifications. Notifications received without the appropriate fee will be considered incomplete.

DEMOLITION PERMIT RELEASE FORM: Any demolition (regulated or not), for which a building department demolition permit is applicable, requires a completed Demolition Permit Release form. Building officials will require an approved copy of this form, signed by the District, prior to the issuance of a building department demolition permit.

SOME DEFINITIONS: 61.141

1. **FACILITIES** - Facilities subject to the rule include “all structures, installations, buildings and equipment, except for a single family dwelling (SFD) or a residential building with more than four dwelling units. However SFD or building with four or fewer units is also subject to the regulation if:
 - a. It has been used for, or is being removed to be replaced by a non-residential use, or
 - b. It is to be used as a training burn exercise.
 - c. Sites with more than one such building remodeled or demolished are always regulated.
2. **DEMOLITION** - In addition to the total destruction of a structure, demolitions include “the removal of any structural load-bearing member from a facility together with any related handling operations or the intentional burning of a building” (training burns conducted by a fire fighting agency only). Also, the separation of a structure from its foundation prior to relocation is a demolition.
3. **RENOVATION** - means “altering a facility or one or more facility components in any way, including the stripping or removal RACM from a facility component.” Renovations include all activities in which asbestos could be disturbed at a regulated facility, including the clean up and removal of debris from buildings which have burned.
4. **NON-FRIABLE ACM**
 - a. **Category I non-friable** is “asbestos-containing packing, gaskets, resilient floor covering and asphalt roofing products containing more than 1 percent asbestos as determined by PLM testing that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.”
 - b. **Category II non-friable ACM** is “any ACM, excluding Category 1 ACM, containing more than 1 percent asbestos as determined by PLM testing, that when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.”
5. **RACM - include:**
 - a. **Friable ACM**, which is any material containing more than 1 percent asbestos, as determined by Polarized Light Microscopy (PLM) testing, which, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.
 - b. **Category I nonfriable ACM** that is in poor condition and “has become friable” or “that has or will be subjected to sanding, grinding, cutting, or abrading.”
 - c. **Category II nonfriable ACM** that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation.

INSPECTION: 61.145 (a)

An asbestos inspection must be performed by the owner or operator prior to:

- a. Any regulated demolition.
- b. Any renovation activity in which more than 160 square feet of building material or 260 linear feet of pipe insulation will be disturbed. An inspection is not necessary, however, if the material to be disturbed is stipulated to be asbestos containing and will be removed in accordance with the NESHAP.

Cal-OSHA regulations in the California Labor Code, 9021.5 through 9021.8, require that asbestos-consulting services (inspections) shall be performed by a person who is certified by Cal-OSHA, and who has taken and passed an EPA-approved Building Inspector course and performs the inspection according to the procedures outlined in the course.

The District requires that inspection reports (surveys) must include:

- a. A schematic showing the location of all tested materials.
- b. The following data for all asbestos-containing materials:
 - 1. The amount and description of each material.
 - 2. Percent asbestos content (10% and below must be point counted).
 - 3. Whether or not the material is friable.

A report of the asbestos inspection (survey) must be received with each demolition notification.

NOTIFICATION 61.145 (b)

A hard copy of the asbestos notification must be submitted to the District, at least 10 working days prior to:

- a. Any regulated demolition (see definitions of *demolition* and *facility* above).
- b. Any renovation in which more than 160 Square feet or 260 Linear feet of RACM will be disturbed.

The District notification form and instructions for filling it out are with the bulletin.

Notifications will not be complete, nor will the 10 working day notice period begin, until all of the required information and fees have been submitted to the District.

Notifications may be submitted by hand delivery, U.S mail or commercial courier. Facsimile is and e-mails are not acceptable methods of delivery.

ASBESTOS ABATEMENT: 61.145 (c)

Asbestos-containing materials discovered during the inspection process, which will be disturbed during renovation or demolition, must be removed properly prior to the demolition or renovation. Employees engaged in asbestos abatement work must be properly trained and equipped for the work in accordance with Cal-OSHA regulations. The Cal-OSHA and NESHAP regulations have specific work practice requirements to be followed during the removal of these materials. Also, the NESHAP regulation and Cal-EPA have waste handling, transportation and disposal requirements applicable that must be adhered to.

SJVUAPCD Rule 3050 (Fees)

A nonrefundable fee must be paid with each demolition and renovation notification, in accordance with SJVUAPCD Rule 3050, Asbestos Removal Fees, which is attached. Fees for asbestos abatement projects are based on the amount of RACM removed. If a project involves at least 160 square feet, 260 linear feet and/or 35 cubic feet or more of RACM, fees for each quantity of material are determined and added together to arrive at the total fee for the project.

DEMOLITION PERMIT RELEASE FORM

CH & S Section 19827.5 requires city or county building officials to have proof of compliance with, or exemption from, the asbestos NESHAP notification requirements before they issues demolition permits. In order to facilitate this, the District has developed a Demolition Permit Release form (attached). For facilities subject to the NESHAP, the District will issue a Demolition Permit Release form once it has been properly noticed of the work that is to occur. *The Signed release form does not guarantee that asbestos abatement or demolition work is being done properly.* For all demolitions, including facilities exempt from the NESHAP, the applicant must fill out the Demolition Permit Release form and have it signed by the District before obtaining a building department demolition permit. The District allows facsimile transmittal of release forms.

RECYCLING/WASTE DISPOSAL

In addition to waste disposal information about RACM, the asbestos notification must identify any building materials, which will be recycled after removal from a project. The name of the recycling contractor and location of such activity must be identified.

No asbestos containing or asbestos contaminated material may be recycled.

If you have any questions, we encourage you to contact one of our three regional offices.

Northern region

Merced, San Joaquin and
Stanislaus Counties

4800 Enterprise Way,
Modesto, CA 95356

(209) 557-6400
Fax (209) 557-6475

Central Region

Fresno, Kings and Madera
Counties

1990 Gettysburg Avenue,
Fresno, CA 93726

(559) 230-6000
Fax (559) 230-6062

Southern Region

Kern and Tulare
Counties

34946 Flyover Court
Bakersfield, CA 93308

(661) 392-5500
Fax (661) 392-5586

San Joaquin Valley Unified Air Pollution Control District

ASBESTOS DEMOLITION/RENOVATION NOTIFICATION FORM GENERAL INFORMATION

The Asbestos NESHAP, 40 CFR Part 61, Subpart M, requires written notification of demolition or renovation operations under Section 61.145. The form below may be used to fulfill this requirement. Only complete notification forms are acceptable. Incomplete notification may result in enforcement action.

The notification must be postmarked or delivered no later than ten working days prior to the beginning of the asbestos removal activity (dates specified in section 7) or demolition (dates specified in Section 8). Please submit this form and corresponding fees to the appropriate office:

For Fresno, Madera and Kings Counties:

SJVUAPCD
Attention: Asbestos Program
1990 E. Gettysburg Avenue
Fresno, California 93726

For San Joaquin, Stanislaus and Merced Counties:

SJVUAPCD
Attention: Asbestos Program
4800 Enterprise Way
Modesto, CA 95356

For Tulare and Kern Counties:

SJVUAPCD
Attention: Asbestos Program
34946 Flyover Court
Bakersfield, CA 93308

INSTRUCTIONS

- Type of Notification:** Check Original if the notification is a first time or original notification; Revised (Dates) if the notification is a revision dates only; Revised (Others) if the notification is a revision of other data (highlight changes); Canceled if the project has been canceled; or "Courtesy" if the activity is not regulated. When submitting a revised notification add a number (starting with the number 1) after "revised" to differentiated between revisions.
- Type of Operation:** Check for facility demolition, ordered demolition, facility renovation, or Emergency renovations.
- Facility Description:** Provide detailed information on the areas being renovated or demolished. If applicable, provide the floor numbers and room numbers where renovations are to be conducted.

Site Location: Provide information needed to locate the site in the event that the address alone is inadequate.

Present Use/Prior Use/Future Use: Describe the primary use of the facility or enter the following: Hospital; School; Public Building; Office; Industrial; University or College; Ship; Commercial; Residence; or Subdivision.
- Is Asbestos Present?** Answer "Yes" or "No" regardless of the amount or type of asbestos.
- Include a complete asbestos report (survey) that accurately depicts amounts, percent, analytical method used
- Approximate Amount of Asbestos including:** (1) Regulated ACM to be removed (including non-friable ACM to be sanded, ground or abraded); (2) Category III ACM not removed; and for "courtesy notices" (3) Non-friable ACM to be removed. Enter amounts in square feet or linear feet. Describe volume in cubic feet only if the amount cannot be approximated in square feet or linear feet.
- Removal Dates (MM/DD/YY):** Enter scheduled dates for asbestos removal work. Asbestos removal work includes any activity, including site preparation, which will break up, dislodge or disturb asbestos material.
- Demo/Renovation Dates (MM/DD/YY):** Enter scheduled dates for beginning and ending the planned demolition or renovation.
- FACILITY OWNER INFORMATION:** Enter the name of the site supervisor and contact person for the notification. If additional parties share responsibility for the site, demolition activity, renovations or ACM removal, include complete information (including name, address, contact person and telephone number) below.
- Removal Contractor:** Contractor hired to remove asbestos.
- Other Contractor:** Demolition contractor, general contractor, or any other person, who leases, operates, controls or supervises the site.

12. Description of Planned Demolition or Renovation Work and Method(s) to be Used: Include in this area a description of the demolition and renovation techniques to be used and the types of facility components and materials which will be affected by this work.
13. Description of Engineering Controls and Work Practices to be Used to Prevent Emissions at the Site: Describe the work practices and engineering controls selected to ensure compliance with the requirements of the regulations, including both asbestos removal and waste-handling emission control procedures.
14. ACWM Transporter(s): Enter the names, addresses, contact persons and telephone numbers of the persons or companies responsible for transporting ACM from the removal site to the waste disposal site. If the removal contractor or owner is the waste transporter, state "same as owner" or "same as removal contractor." If additional parties are responsible include complete information on an additional sheet submitted with the form.
15. ACWM Disposal Site: Identify the waste disposal site, including the complete name, location and telephone number of the facility. If ACM is to be disposed of at more than one site, provide complete information on an additional sheet submitted with the form.
16. Recycling of Waste Material (No ACM may be recycled): Identify the site, including the complete name, location and telephone number of the facility, where any material is to be taken for recycling.
17. If Demolition Ordered by a Government Agency, Please Identity the Agency: Provide the name of the responsible official, title and agency, authority under which the order was issued, the dates of the order and the dates of the ordered demolition. A copy of the order shall be attached to the notification.
18. For Emergency Renovation: Provide the date and time of the emergency, a description of the event and a description of unsafe conditions, equipment damage or financial burden resulting from the event. The information should be detailed enough to evaluate whether a renovation falls within the emergency exception.
19. Description of Procedures to be Followed in the Event that Unexpected Asbestos is Found or Previously Nonfriable Asbestos Material Becomes Crumbled, Pulverized, or Reduced to Powder: provide adequate information to demonstrate that appropriate actions have been considered and can be implemented to control asbestos emissions adequately, including at a minimum, conformance with applicable work practice standards.
20. Certification of Presence of Trained Supervisor: The notifier must certify that a person trained in asbestos-removal procedures will supervise the demolition or renovation. The supervisor is responsible for the activity on-site. Evidence that the supervisor has completed the training must be available for inspection during normal business hours.
21. Verification: Please certify the accuracy and completeness of the information provided by signing and dating the notification form.

RULE 3050 ASBESTOS REMOVAL FEES (Adopted May 21, 1992; Amended December 17, 1992; Amended February 18, 1993; Amended August 21, 1997; Amended January 17, 2008; Amended April 16, 2015; Amended April 19, 2018, effective July 1, 2019)

Note: This rule is effective on and after July 1, 2019.

1.0 Applicability

The National Emission Standards for Hazardous Air Pollutants (NESHAP), adopted by reference as District Rule 4002, and therefore these fees are applicable to:

- 1.1 all demolitions whether or not asbestos is present; and
- 1.2 renovations in which 260 linear feet, 160 square feet, or 35 cubic feet or more of regulated asbestos containing materials are disturbed.

2.0 Fees

Every person filing notification of an asbestos removal project, subject to the provisions of Rule 4002 (National Emissions Standards for Hazardous Air Pollutants), shall pay upon filing, the nonrefundable fee prescribed herein. The total fee for any project shall be the sum of the applicable fee components below.

Demolition or Renovation:

Linear Feet	Square Feet	Cubic Feet	Fee Component (\$)
0 - 259*	0 - 159*	0 - 34*	188
260 - 499	160 - 499	35 - 109	188
500 - 999	500 - 999	110 - 218	317
1,000 - 2,499	1,000 - 2,499	219 - 547	634
2,500 - 4,999	2,500 - 4,999	548 - 1,094	1,054
5,000 - 9,999	5,000 - 9,999	1,095 - 2,188	1,580
10,000 or more	10,000 or more	2,189 or more	2,107

* Demolition only. Does not apply to renovations.

San Joaquin Valley Unified Air Pollution Control District

Asbestos Notification

Operator Project #	Postmark Date	Received Date	Fee Received \$	District Notification #
Completed by: _____ Company: _____ Phone: _____				
1. TYPE OF NOTIFICATION:	Original ☐	Revised (Dates) ☐	Revised (Others) ☐ (Highlight Changes)	Canceled ☐ Courtesy ☐
2. TYPE OF OPERATION:	Demo ☐	Ordered Demo ☐	Renovation ☐	Emergency Renovation ☐
3. FACILITY DESCRIPTION: (Include building name, number, and floor or room number)				
Building Name:			Lease Name:	
Address:			City:	County:
Site Location on property:				
Is demolition in preparation for construction? ☐ Yes ☐ No		Building Size: Sq Ft	Number of Floors:	Age:
Present Use:		Prior Use:		Future Use:
4. IS ASBESTOS PRESENT: ☐ Yes ☐ No SURVEY COMPLETED: ☐ Yes ☐ No ☐ TO BE CONDUCTED				
5. A COPY OF THE INSPECTION REPORT WITH PROCEDURE, INCLUDING ANALYTICAL METHOD USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL MUST BE INCLUDED WITH THIS NOTIFICATION.				
6. Approximate amount of asbestos, including:		(1) RACM to be removed	Friable ACM (<1%)	(2) Non-friable ACM not to be removed Category I Category II
				(3) Non-friable ACM to be removed (Courtesy) Category I Category II
Pipes (Linear Feet)				
Surface Area (Square Feet)				
Volume (Cubic Feet-If Lft Or Sqft Could Not Be Measured)				
ASBESTOS REMOVED FROM		Surfaces: ☐ Yes ☐ No		Pipes: ☐ Yes ☐ No Components: ☐ Yes ☐ No
AMOUNT OF EACH TYPE OF ASBESTOS (in square feet)		Acoustic ceiling	Sheet Vinyl	Insulation
				Fire Proofing
				Ducting
				Stucco
				Mastic
Floor Tile (VAT)	Dry Wall	Plaster	Transite	Roofing
		Others (Describe)		
7. REMOVAL DATES: (MM/DD/YY)		Start:		Complete:
8. DEMO/RENOVATION DATES (MM/DD/YY)		Start:		Complete:
9. FACILITY OWNER INFORMATION:				
Address:		City:		State: Zip:
Contact:		Telephone:		Site Supervisor:
10. REMOVAL CONTRACTOR:		CAL-OSHA REGISTRATION #:		
Address:		City:		State: Zip:
Contact:		Telephone:		Site Supervisor:
11. OTHER CONTRACTOR:		CSLB LICENSE #:		
Address:		City:		State: Zip:
Contact:		Telephone:		Site Supervisor:

12. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED:			
13. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT ASBESTOS EMISSIONS AT THE SITE:			
14. ACWM WASTE TRANSPORTER:			
Address:	City:	State:	Zip:
Contact:	Telephone:		
15. ACWM WASTE DISPOSAL SITE:			
Address:	City:	State:	Zip:
Contact:	Telephone:		
16. RECYCLING OF WASTE MATERIAL (<i>NO ACM MAY BE RECYCLED</i>):			
Name:			
Location:	City:	State:	Zip:
Contact:	Telephone:		
17. DEMOLITION ORDERED BY A GOVERNMENT AGENCY; identify the agency, attach copy of the order)			
Name:		Title:	
Authority:			
Date of order (MM/DD/YY):		Date order to begin: (MM/DD/YY):	
18. FOR EMERGENCY RENOVATIONS:			
GIVE THE NAME AND PHONE NUMBER OF THE PERSON DECLARING/AUTHORIZING THE EMERGENCY, DATE AND HOUR OF EMERGENCY AND DESCRIPTION OF THE SUDDEN, UNEXPECTED EVENT:			
EXPLANATION OF HOW THE EVENT CAUSED UNSAFE CONDITIONS OR WOULD CAUSE EQUIPMENT DAMAGE OR AN UNREASONABLE FINANCIAL BURDEN:			
19. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NON-FRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER:			
20. IF RACM IS PRESENT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR., PART 61, SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION.			
21. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT TO THE BEST OF MY KNOWLEDGE.			
PRINT NAME OF OWNER/OPERATOR		SIGNATURE OF OWNER/OPERATOR	DATE

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

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

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

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT

☐ **Northern Region Office**
 4800 Enterprise Way
 Modesto, CA 95356-8718
 (209) 557-6400 ♦ FAX (209) 557-6475
 (San Joaquin, Stanislaus and Merced Counties)
 asbestos.north@valleyair.org

☐ **Central Region Office**
 1990 East Gettysburg Avenue
 Fresno, CA 93726-0244
 (559) 230-6000 ♦ FAX (559) 230-6062
 (Fresno, Madera and Kings Counties)
 asbestos.central@valleyair.org

☐ **Southern Region Office**
 34946 Flyover Court
 Bakersfield, CA 93308-9725
 (661) 392-5500 ♦ FAX (661) 392-5585
 (Tulare and Kern Counties)
 asbestos.south@valleyair.org

DEMOLITION PERMIT RELEASE

The purpose of this form is to verify compliance with or exemption from the National Emission Standards for Hazardous Air Pollutants (NESHAP) asbestos **notification** requirements. It is the Applicant's responsibility to obtain the required signature from the District and return this form to the appropriate city or county building department **prior to obtaining a demolition permit.**

Project Description

Job Site Address: _____	City: _____	Zip Code: _____
Owner's name: _____	Telephone: _____	Fax: _____
Owner's Address: _____	City: _____	Zip Code: _____
Contractor's Name: _____	Telephone: _____	Fax: _____
Contractor's Address: _____	City: _____	Zip Code: _____
Contact's Email: _____		

1. Structure(s) being demolished:	Yes	No	2. Proposed project:	Yes	No
One structure (non-commercial), with four or fewer units.	☐	☐	Single Family Dwelling	☐	☐
Other (describe): _____			Subdivision, Retail or Commercial Project	☐	☐
Is demolition by intentional burning?	☐	☐	Public Project (School, Highway, etc..)	☐	☐
			Other (describe): _____		

Comments: _____

Signature of applicant _____

Title _____

Date _____

FOR SJVUAPCD USE ONLY

- ☐ This certifies that the demolition applicant has satisfied the APCD's notification requirements. The APCD allows the demolition to proceed on or after _____
- ☐ This certifies that the Demolition application is exempt from the APCD's requirements.
- District approval on this form only indicates compliance with or exemption from the NESHAP notification requirements. Enforcement action will be taken if asbestos NESHAP violations are found at the project.**
- Further, there are other agencies that regulate the handling and disposal of ACM, such as OSHA, Cal-OSHA, and DTSC regardless of NESHAP applicability to your property.**

Comments: _____

Printed Name: _____

Title: _____

Approval Signature: _____

Date: _____

Appendix F

Lead Hazard Evaluation Form (8552)

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation _____

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

☐ Lead Inspection
 ☐ Risk assessment
 ☐ Clearance Inspection
 ☐ Other (specify) _____

Section 3 — Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]		City	County	Zip Code
Construction date (year) of structure	Type of structure ☐ Multi-unit building ☐ School or daycare ☐ Single family dwelling ☐ Other _____		Children living in structure? ☐ Yes ☐ No ☐ Don't Know	

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

Name		Telephone number	
Address [number, street, apartment (if applicable)]	City	State	Zip Code

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

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

Section 6 — Individual Conducting Lead Hazard Evaluation

Name		Telephone number	
Address [number, street, apartment (if applicable)]	City	State	Zip Code
CDPH certification number	Signature		Date

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

Section 7 — Attachments

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

First copy and attachments retained by inspector

Second copy and attachments retained by owner

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

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

Appendix G

Regulatory Resource List Asbestos & Lead

REGULATORY RESOURCE LIST – ASBESTOS

California Occupational Safety & Health Administration (Cal/OSHA):

8 CCR 1529 Asbestos in Construction Standard

Websites: <http://www.dir.ca.gov/title8/1529.html> (Regulation)

<http://www.dir.ca.gov/dosh/ACRU/ACRUhome.html> (Report of Use)

Summary of Regulation:

1. Regulates Friable and Non-Friable ACBMs which contain asbestos in excess of 0.1% by weight.
2. Applicable to workers engaged in disturbance of ACBM (>1.0%) and ACCM (0.1 - 1.0%) and workers in close proximity to the work area.
3. Contractors who disturb in excess of 100 sq. ft. must be a “Certified Abatement Contractor” with the State of California Contractors State License Board and have an ASB attachment on their license with the exception of flooring, roofing, and asbestos-cement products.
4. Contractors that disturb less than 100 sq. ft. must also file a “Report of Use” with the State of California.
5. Contractors who disturb any amount of ACBM must ensure worker protection by providing accredited training, medical surveillance, PPE and a negative exposure assessment.
6. All work must be conducted in accordance with the regulation.

NESHAP Regulation – United States Environmental Protection Agency:

40 CFR Part 6, Subpart M- National Emission Standard for Asbestos

Website: <http://www.epa.gov/asbestos/pubs/asbreg.html>

Summary of Regulation:

1. Regulates renovation projects on all commercial structures, certain residential properties, and multi-family properties with four (4) or more units.
2. Has jurisdiction over projects involving disturbance of greater than 160 sq. ft. or 260 lin. ft. of ACBM (>1.0%) or “Presumed Asbestos-Containing Material.”
3. Regulates all demolition, regardless of whether asbestos is present on targeted structures.
4. Enforced by local air quality management district or EPA region office in non-delegated districts.

San Joaquin Valley Air Pollution Control District

Website: <http://www.valleyair.org/busind/comply/asbestosbultn.htm>

Summary of Regulation:

1. Enforces NESHAP regulation.
2. Requires filing of completed notification, payment of fees, and ten (10) day waiting-period prior to commencing abatement related work in excess of threshold levels of RACM, non-friable ACBM which may become friable, and for all demolition activities.
3. Requires that an asbestos survey be conducted and prepared by a Certified Asbestos Consultant and that a copy be submitted to the air district along with the completed notification.

REGULATORY RESOURCE LIST – LEAD

California Occupational Safety & Health Administration (Cal/OSHA): 8 CCR 1532.1 (Lead in Construction Standard)

Website: http://www.dir.ca.gov/title8/1532_1.html

Summary of Regulation:

1. Regulates all work-related activities in which workers may be exposed to lead and any workers in close proximity to the work area.
2. Regulated levels of lead are based on level of training and experience of contractor and maintenance of historical data based on initial exposure assessments for individual “trigger tasks”.
3. Contractors that disturb in excess of 100 sq. ft. must file a “Temporary Jobsite Notification” with the local Cal/OSHA Compliance Office at least 24 hours prior to start of work.
4. Contractor shall be licensed with the State of California, Contractors State License Board and have provided all employees who will engage in the work or enter a lead “regulated area” with level of training commensurate with anticipated exposure level.
5. Employees are required under certain circumstances to be certified by the State of California Department of Public Health (CDPH) to conduct lead work.
6. The employer or contractor must send notification prior to the start of the job unless:
 - the lead content of the material disturbed is less than 0.5 percent, (5,000 parts per million) or 1.0 mg./cm²;
 - the amount of lead-containing material is less than 100 square feet or 100 linear feet;
 - the only task is torch cutting or welding for no longer than one hour per shift.
7. Contractors who disturb any amount of lead must ensure worker protection by providing accredited training, medical surveillance, PPE and conduct an initial exposure assessment per “trigger task”.
8. Employers are required to conduct biological monitoring on employees based on the schedule mandated by OSHA.

State of California – Department of Public Health – Title 17, Division 1, Chapter 8

Website: <http://www.cdph.ca.gov/programs/CLPPB/Documents/Title17.pdf>

Summary of Regulation:

1. Regulates projects involving disturbance of “Lead-Based Paint” on public and residential structures.
2. If conducting “Abatement”, defined as work designed to reduce or eliminate lead hazards, only CDPH accredited workers and supervisor may conduct the work, and a completed 8551 form shall be filed with CDPH a minimum of five (5) days prior to commencing abatement operations.
3. For work classified as “Abatement”, a Lead Clearance is required. Standard includes a minimum standard for performance of work and states that all lead related work shall be conducted in accordance with the HUD Guidelines.

HUD Guidelines

Website:

http://portal.hud.gov/hudportal/HUD?src=/program_offices/healthy_homes/lbp/hudguidelines

A standard developed by the Department of Housing and Urban Development which has generally been adopted as “state of the art” in the lead industry. This standard has been adopted by the State of California as a regulatory requirement.

U.S. Environmental Protection Agency

Repair, Renovation & Painting Rule

Website: www.epa.gov/lead/pubs/renovation.htm

Summary of Regulation:

1. Regulates all contractors that engage in work involving disturbance of lead in pre-1978 residential housing and child-occupied facilities.
2. Requires that painted finishes to be impacted by proposed scope of work must be tested to determine if they are classified as “Lead-Based Paint” or presumed as such.
3. Requires that contractors utilize lead safe work practices.
4. In California, only a CDPH certified Inspector/Assessor may test for the presence of Lead-Based Paint.
5. Contractors must provide a copy of the “Renovate Right” pamphlet to owners or occupants of properties prior to commencing work which falls under the regulation.
6. Each job regulated under the RRP requires at least one RRP Certified Renovator be present on any job which falls under the regulation. In addition, each firm must also be RRP certified.
7. Regulation allows contractors to conduct their own clearance test known as a “Cleaning Verification”.
8. The homeowner may elect to hire a ‘third-party’ consultant to conduct clearance testing on their behalf.

Appendix H

Certifications Professional & Laboratory Certifications

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant



Troy F Brooks
Name

Certification No. **92-0186**

Expires on **07/22/25**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Troy Brooks

CERTIFICATE TYPE:

Lead Inspector/Assessor
Lead Project Monitor
Lead Supervisor

NUMBER:

LRC-00000193
LRC-00000194
LRC-00000192

EXPIRATION DATE:

7/21/2025
10/3/2024
10/3/2024

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Scott Baltis

CERTIFICATE TYPE:

Lead Sampling Technician

NUMBER:

LRC-00011966

EXPIRATION DATE:

11/1/2024

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200811-0

EMSL Analytical, Inc.

Phoenix, AZ

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2024-04-01 through 2025-03-31

Effective Dates



A handwritten signature in blue ink, reading "Dana S. Laman".

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical, Inc.

3356 West Catalina Drive

Phoenix, AZ 85017

Erica Furphy

Phone: 602-276-4344

Email: efurphy@emsl.com

<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200811-0

Bulk Asbestos Analysis

Code

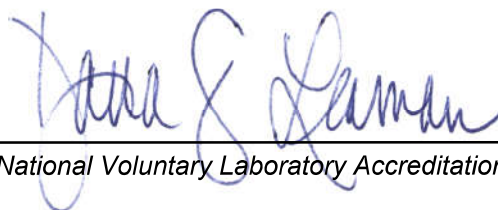
Description

18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials



For the National Voluntary Laboratory Accreditation Program