

tel - 714-899-8900  
free - 888-743-0998  
fax - 714-899-1188  
PatriotLab.com  
1041 S. Placentia Avenue, Fullerton, CA 92831



**Specifications for  
Asbestos Abatement Work at  
Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683**

**September 8, 2023  
Patriot Project No. OC164901  
PO No. T6000762**

Prepared For  
**Westminster School District**  
14121 Cedarwood Avenue  
Westminster, CA 92683

Prepared By  
Patriot Environmental Laboratory Services, Inc.  
1041 S. Placentia Avenue  
Fullerton, California 90230

## ASBESTOS ABATEMENT

### PART 1 – GENERAL

#### 1.01 SUMMARY

A. Section Includes:

1. Abatement of building and/or structure related Asbestos.
2. Removal of building and/or structure related Asbestos.
3. **Attachment A.**

B. Regulatory Requirements shall include, but not be limited to:

1. U.S. Environmental Protection Agency Regulations for Asbestos (Title 40, Code of Federal Regulations, Part 61, Subparts A & B, and Part 763, Subpart E.)
2. Title 8, Article 4, California Code of Regulations Construction Industry Safety Orders, Section 1529 "Asbestos" or current revised California regulations.
3. South Coast Air Quality Management District (SCAQMD) Rule 1403.

#### 1.02 SECTION DEFINITIONS AND ACRONYMS

- A. Abatement – Procedures to control fiber release from Asbestos Containing Materials or Asbestos Containing Construction Materials. Includes Removal, Encapsulation, Enclosures, repair, Demolition, and Renovation activities.
- B. AHERA - Asbestos Hazard Emergency Response Act, 40 CFR, Part 763, Subpart E, and subsequent amendments.
- C. Air Filtration and Ventilation System - A portable exhaust system, furnished with HEPA filtration, and capable of maintaining a constant air flow into a Regulated Area from adjacent areas and exhausted outside the Regulated Area.
- D. Amended Water - Water to which a surfactant (wetting agent) has been added.
- E. ANSI - American National Standards Institute

- F. Asbestos - Means the asbestoform varieties of chrysotile (Serpentine); crocidolite (Riebeckite); amosite (cummingtonite-grunerite); anthophyllite; tremolite; and actinolite.
- G. Asbestos Containing Construction Material (ACCM) – Means any manufactured construction material which contains more than one tenth of one percent (0.1%) Asbestos by weight.
- H. Asbestos Containing Material (ACM) – Means any material containing more than one-percent (1%) Asbestos.
- I. Asbestos Containing Waste (Non-hazardous) – Non-Friable Asbestos Containing Material including, but not limited to, floor covering, roofing materials and cementitious materials requiring disposal.
- J. Asbestos Containing Waste (Hazardous) – Friable Asbestos Containing Materials and Asbestos contaminated objects and debris requiring disposal.
- K. ASTM - American Society for Testing and Materials
- L. Building ID Number or Code - A six digit alphanumeric identification code assigned to each building on an Owner site, also referred to as the insurance code, ID number or similar terms.
- M. Bulk Samples - Samples of building or other materials collected for analysis to determine the presence and quantities of Asbestos.
- N. Clean Room - An uncontaminated area or room, which is a part of the worker Decontamination Enclosure System with provisions for storage of worker's street clothes and clean protective equipment.
- O. Competent Person - Has the same meaning as defined in the California Code of Regulations Title 8, as it relates to, "Competent Person."
- P. Curtained Doorway – A device to allow ingress and egress from one room to another while permitting minimal air movement between the rooms, typically constructed by placing two overlapping sheets of plastic over an existing or temporarily framed doorway, securing each along the top of the doorway, securing the vertical edge of one sheet along one vertical side of the doorway and securing the vertical edge of the other sheet along the opposite vertical side of the doorway. Other effective designs may be submitted for review.

- Q. Decontamination – The process of eliminating Asbestos contamination from building surfaces, objects, and property, by cloths, mops, or other utensils dampened with water and disposed of afterwards as Asbestos contaminated waste.
- R. Decontamination Enclosure System – Means an enclosed area, which is adjacent and connected to the Regulated Area, consisting of an Equipment Room, Shower Room, and Clean Room for the Decontamination of workers, materials, and equipment contaminated with Asbestos.
- S. Demolition - The wrecking or taking out of any load supporting structural member of a facility together with any related handling operations.
- T. DOSH - Division of Occupational Safety & Health or Cal/OSHA
- U. DOT – Department of Transportation
- V. DTSC – Department of Toxic Substances Control
- W. Encapsulating Material - A liquid material applied to Asbestos-containing materials which controls the possible release of Asbestos fibers from the material either by creating a membrane over the surface (bridging agent) or by penetrating into the material and binding its components together (penetrating Encapsulating Material).
- X. Encapsulation - The application of an Encapsulating Material to Asbestos Containing Materials to prevent the release of Asbestos fibers into the air.
- Y. Enclosure - The construction or application of an airtight, impermeable, permanent barrier around Asbestos-containing material to control the release of Asbestos fibers into the air.
- Z. Equipment Decontamination Enclosure System - That portion of a Decontamination Enclosure System designed for controlled transfer of materials and equipment into or out of the Regulated Area.
- AA. Hazardous Waste - Means Friable Asbestos generated and prepared for waste disposal. Does not include non-friable material or materials containing less than one-percent Asbestos as determined by the point counting method.



- BB. Equipment Room - A room within the worker Decontamination Enclosure System with provisions for storage of used clothing and equipment.
- CC. Facility Component – Means any part of a facility including equipment.
- DD. Fixed Object - A piece of equipment, furniture, or improvement in the Work area, which cannot be removed from the Work area.
- EE. Friable Asbestos - Asbestos Containing Material which, when dry, can be crumbled, pulverized or reduced to a powder by hand pressure or as defined by current regulatory rules and/or regulations.
- FF. Glove Bag Technique - A method with limited applications for removing small amounts of Asbestos Containing Material from short piping runs, valves, joints, elbows, and other non-planar surfaces in a Work area. The glove bag assembly is a manufactured or fabricated device consisting of a glove bag (typically constructed of 6 mil transparent polyethylene or polyvinyl chloride plastic), two inward projecting long sleeves gloves, an internal tool pouch, and labeled for Asbestos waste. The glove bag is constructed and installed in such a manner that it surrounds the object or material to be removed and contains all Asbestos fibers released during the process. All workers who are permitted to perform the Glove Bag Technique shall be thoroughly trained, experienced, and skilled in this method.
- GG. HEPA Filter - Means a filtering system capable of trapping and retaining at least 99.97% of all mono-dispersed particles 0.3 microns in diameter or larger. For respirators this shall include NIOSH rated P-100 cartridges only.
- HH. HEPA Vacuum - A vacuum system furnished with HEPA filtration.
- II. High Volume Vacuum - A vacuum system with the capacity to collect material through a four (4) inch diameter hose a minimum distance of 150 feet. This system shall be furnished with HEPA Filter at the air exhaust port and water applicators within the hopper.
- JJ. Holding Area – An airlock chamber in the equipment Decontamination Enclosure located between the washroom and an uncontaminated area.
- KK. HVAC – Heating, Ventilation, and Air Conditioning System.

- LL. Location Code - Refers to a unique four digit numeric code assigned by the Owner to each of its Project sites.
- MM. Lockdown Coat – A material applied to surfaces where asbestos has been completely removed. The manufacturer shall determine the concentration of this material.
- NN. Member – A component part of a structure complete in itself.
- OO. Movable Object - A portable piece of equipment or furniture in the Work area, which can be removed from the Work area.
- PP. NESHAP - National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
- QQ. NIOSH - National Institute for Occupational Safety and Health
- RR. Outside Air - Air outside of buildings and structures.
- SS. Owner Consultant (OC) - Refers to the firm, company or individual designated by the Owner.
- TT. PCM - Phase Contrast Microscopy as it relates to clearance air, personal protection assessment, and ambient air monitoring. This procedure must follow the NIOSH Method 7400, Asbestos Fibers by PCM.
- UU. PLM - Polarized Light Microscopy used for bulk sample analysis with dispersion staining for the determination and quantifying of Asbestos in Bulk Samples building materials.
- VV. Regulated Area - Designated rooms, spaces, or areas of the Project in which Asbestos Abatement actions are to be performed or which may become contaminated as a result of Abatement activities. A contained Work area is a Work area, which has been sealed and furnished with a Decontamination Enclosure System. A non-contained Work area is an isolated or controlled access Work area, which has not been sealed or furnished with a Decontamination Enclosure System.
- WW. Removal – Means all operations where all ACM and/or PACM is removed or stripped from structures or substrates including Demolition.

- XX. Renovation – Means the modifying of any existing structure, facility, or portion thereof.
- YY. SCAQMD – South Coast Air Quality Management District
- ZZ. Shower Room - A room between the Clean Room and the Equipment Room in the worker Decontamination Enclosure furnished with hot and cold running water controllable at the tap, and suitably arranged for complete showering during Decontamination.
- AAA. Staging Area - Either the Holding Area, or other areas near the Waste Transfer Airlock where containerized Asbestos waste is temporarily placed prior to permanent removal from the Work area.
- BBB. Surfactant - A chemical wetting agent added to water.
- CCC. TEM - Transmission Electron Microscopy as defined for Asbestos clearance air monitoring within AHERA. This procedure must follow the NIOSH Method 7402, Asbestos Fibers by TEM.
- DDD. TSI - Thermal System Insulation as defined in AHERA.
- EEE. USEPA or EPA – United States Environmental Protection Agency
- FFF. Visible Emissions - Any emissions from a known or suspected Asbestos material that is visually discernible.
- GGG. Waste Transfer Airlock - A Decontamination system provided for transferring containerized waste from inside to outside of the Work area.

### 1.03 POLICIES AND PROCEDURES

- A. The Owner has a zero tolerance policy for uncontrolled Asbestos releases during construction or Abatement Work. An Asbestos release requiring an emergency response is any uncontrolled release of Asbestos Containing Construction Materials. The Owner shall be immediately notified of all such uncontrolled releases.

- B. Pre-qualified Asbestos Abatement Subcontractors are not permitted to subcontract any Abatement Work to a lower tier Subcontractor without the prior written approval of the Owner.
- C. Where ACM is damaged or disturbed, all Work in that room shall cease, the room vacated immediately, the Owner Consultant notified of the disturbance with corrective action provided as required by the Owner Consultant.

#### 1.04 ROLES AND RESPONSIBILITIES

##### A. Roles and Functions:

1. Coordinate the Work of this section directly with the Owner and/or Owner Consultant.
2. All Work under this section shall be performed in strict accordance with all applicable Federal, State, and Local regulations, standards, and codes governing Asbestos Abatement and any other Work performed in conjunction with the Abatement Work.
3. The most recent edition of any relevant regulation, standard, document, or code is in effect. Where conflict among the requirements or with this Specification exists, the most stringent requirement shall be provided.

#### 1.05 SITE SECURITY

- A. The Work area shall be restricted to authorized, trained, and protected personnel. A list of authorized personnel shall be established by the Owner Consultant prior to commencement of the Work and posted at the entrance of the worker Decontamination System.
- B. Report to the Owner Consultant any unauthorized entry into the Work area. Following notification, a written report of the incident shall be provided to the Owner Consultant.
- C. A logbook shall be maintained at the entrance of the worker Decontamination system. All persons entering the Work area shall record their name, company affiliation, time in, and time out for each entry and exit.
- D. Access to the Work area shall be through the worker Decontamination system. All other means of access shall be blocked or locked so as to prevent entry to or exit from the Work area. The only exceptions are the waste-pass out airlock, which shall be sealed except during the Removal of containerized Asbestos waste from the Work area, and emergency exits in case of fire or accident. Emergency

exits shall be operable from inside the Work area, however they shall be sealed with polyethylene sheeting and tape.

- E. Maintain Work area security during Abatement Work. All Work areas and ancillary equipment accessible to non-authorized personnel shall be protected from unauthorized access by constructing a minimum barrier of 3/8 inch CDX plywood supported by 2" x 4" studs, 16 inches on center. Height shall be as required to safely access Regulated Area. An access door shall be provided with hasp and padlock sufficient to prevent unauthorized entry. A key shall be provided to the Owner and Owner Consultant. Required barriers within an occupied building shall be furnished with sheathing as required by state and local fire protection regulations.
- F. The protective barrier for a High Volume Vacuum shall be a minimum of eight (8) feet in height. Barriers for these systems may be constructed of chain link type fencing instead of the specified barriers. Such fencing, if provided, shall be covered with an opaque covering resistant to environmental conditions. This barrier system shall be maintained at all times while the enclosed equipment is on the Project site.
- G. Unless otherwise specified, remove all barriers upon completion of the Work of this section. Repair and/or replace to original condition, all damage resulting from installation, use, and removal of the barriers.

#### 1.06 EMERGENCY PLANNING

- A. Emergency planning and procedures shall be developed, submitted, reviewed, and agreed to by the Owner prior to the commencement of Abatement Work.
- B. Emergency procedures shall be provided in the written languages understood by all employees working on the Project and shall be prominently posted at the entrance of the Decontamination Enclosure System. Prior to entering the Work area, all parties must read and sign these procedures to acknowledge receipt and understanding of the Work site layout, location of emergency exits, and emergency procedures.
- C. Emergency planning shall consider the effects of fire, explosion, toxic atmospheres, electrical hazards, slips, trips and falls, confined spaces, and heat related injury. Develop and provide written procedures and training to all employees.
- D. Employees shall be trained in evacuation procedures in the event of workplace emergencies.



- E. In the event of non-life threatening situations requiring medical treatment, injured or otherwise incapacitated employees shall decontaminate following normal procedures with assistance from fellow workers if necessary, before exiting the Work area.
- F. In the event of life threatening injury or illness requiring immediate medical treatment, worker Decontamination shall be given minimum priority. Provide all measures to stabilize the injured worker, remove them from the Work area and secure proper medical treatment.
- G. Telephone numbers of all emergency response personnel shall be prominently posted at the entrance of the Decontamination Enclosure System along with the location of the nearest telephone. In addition to the 911 emergency number, post the address and telephone number of the nearest emergency medical services provider.
- H. Provide at least one (1) employee on the Project site at all times during progress of the Work that is trained and certified in first aid and cardiopulmonary resuscitation (CPR). This employee shall be identified by name and proof of training shall be provided to the Owner Consultant prior to the commencement of the Work of this section.
- I. Provide at least one (1) 4A/60BC dry chemical extinguisher in the Equipment Room and one (1) at each corner of workspace areas in excess of 1,000 square feet. All workers shall be trained in the proper operation of fire extinguishers.
- J. Emergency exits shall be provided and clearly marked with arrows or other clearly visible markings to permit easy identification from anywhere within the Work area. Exits shall be secured to prevent access from uncontaminated areas while still permitting emergency egress. Exits shall be properly sealed with polyethylene sheeting, which can be cut to permit emergency egress. Emergency exits may lead through the worker Decontamination Enclosure, the waste removal airlock or other alternative exits as required by fire officials.

#### 1.07 LICENSING

- A. The Work of this section shall be performed by an entity duly licensed in the State of California in accordance with the provisions of Chapter 9 of Division 3 of the Business and Professions Code, as amended. The Work of this section shall be performed by an entity holding a license with an “ABS” Asbestos Certification as issued by the Contractors State License Board.
- B. The entity performing the Work of this section shall be registered with the Department of Industrial Relations in accordance with the provisions of Section 6501.5 of the California Labor Code.



## A. Qualifications:

1. Comply with the provisions of the California Labor Code, Division 5, Part 1, as it pertains to safety in employment and the applicable provisions of Title 8, Chapter 4, Subchapters 1 through 21, California Code of Regulations (CCR) as it pertains to Occupational Safety and Health, and Subchapter 7, Section 5208 Article 4, and Section 1529, Asbestos Regulations.
2. Electrical Work shall be performed as part of the Work of Division 16 and all those who enter a Regulated Area are required to possess a current EPA certification as an Asbestos worker.

## B. Abatement Activities:

1. The Asbestos Abatement Work shall be performed by persons who comply with all applicable Federal, State, and local regulations including AHERA certified training.
2. Supply all labor, materials, services, insurance, permits and equipment necessary to perform the Work in accordance with all applicable Federal, State, and Local regulations and this Specification.
3. Collect pre-Abatement air samples. Results shall be submitted prior to commencement of the Work of this section. Include location of Samples, name of air sampling professional, equipment, and methods utilized for sampling and analysis.
4. Submit weekly job progress reports detailing Abatement activities for Projects with schedules that exceed thirty days. Include review of progress with respect to previously established Milestones and schedules, major problems and action taken, injury reports, equipment breakdown, and air sampling results.
5. Within five (5) workdays of transport and/or disposal, submit copies of all transport manifests, disposal receipts, and weight certificates for all Asbestos waste removed from the Work area during the Abatement process. Weight certificates shall indicate in pounds the net weight of waste disposed from the Project site as indicated on the manifest.
6. Submit copies on a daily basis of the Work site entry logbooks.

7. Submit logs on a weekly basis documenting filter changes on respirators, HEPA Vacuums, HEPA Filtered ventilation units, water filtration units, and other approved engineering controls.
8. Submit results of air sampling data collected during the course of the Abatement Work including Cal/OSHA compliance air monitoring results.
9. Submit results of materials testing conducted during the Abatement Work for purposes of utilization during Abatement activities. (i.e., depth test, substitution materials, etc.)
10. Post at the entrance of the Decontamination Enclosure System a list containing the names, addresses, and telephone numbers of the entity performing the Work of this section, designated Competent Person, the Owner and/or Owner Consultant, the testing laboratory and any other personnel who may be required to access the Work area or perform services during the Abatement Work.
11. For employee review, post at the entry of the Work area a copy of the scope of Work, special conditions, the current standard Specifications, and the applicable prevailing wage.

#### 1.09 SUBMITTALS

- A. Provide in accordance with Division 01 and this section.
- B. Prior to commencement of the Work of this section, submit the following notices, documentation, Shop Drawings, and Product Data:
  1. For Projects involving Asbestos-containing materials 100 square feet or more, provide a typed written notification in accordance with 40 CFR Part 61.146 of Subpart M, to the SCAQMD and the Division of Occupational Safety and Health prior to start of the Work. For Projects within the geographical limits of Los Angeles City, provide an additional notice to the Los Angeles City Fire Department, marked "COURTESY COPY."
  2. Submit to the Owner, satisfactory proof the required permits, site location, and arrangements for transport and disposal of Asbestos Containing Waste materials have been completed in accordance with California Health and Safety Code, Section 25143.7. Obtain and submit a copy of handling procedures and a list of protective equipment utilized for Asbestos disposal at the landfill.

3. Submit to the Owner satisfactory documentation that all employees, including foremen, supervisors, and any other company personnel or agents who may be exposed to airborne Asbestos fibers or who may be responsible for any aspects of Abatement Work, have received adequate training that includes, at a minimum, information as described within this section and as required by AHERA.
4. Prior to commencement of Abatement Work, all personnel required to construct and enter the Work area or handle containerized Asbestos-containing materials shall have received adequate training, in accordance with the requirements of this Specification and by 40 CFR, Part 763, Subpart E (AHERA) and Title 8, Section 1529, of the California Code of Regulations applies.
5. Special Project site training for equipment and procedures unique to this Project site shall be provided as required.
6. Training in emergency response and evacuation procedures shall be provided to all personnel performing Work of this section.
7. Submit documentation from a physician certifying that all employees are medically monitored and are physically capable of working while wearing the required respiratory protection without suffering adverse health effects as required by California D.O.S.H. regulations. The certification shall state that the employee or agent is approved to work with Asbestos and wear a respiratory protection without restrictions. Provide information to the examining physician about unusual conditions in the workplace environment that may impact on the employee's ability to perform Abatement Work activities.
8. Submit Shop Drawings for layout and construction of Decontamination Enclosure Systems and barriers for isolation of the Work area as detailed in this Specification and required by applicable regulations.
9. Submit manufacturer's certification that HEPA Vacuums, air filtration units, and other local exhaust ventilation equipment complies with ANSI Z9.2-79.
10. Submit Product Data verifying that all air filtration devices (i.e., air filtration units and vacuums) have been registered or certified, as applicable, in compliance with the SCAQMD.
11. If rental equipment is to be furnished in Abatement Work areas or to transport Asbestos contaminated waste, written notification concerning the

intended use of the rental equipment shall be provided to the rental agency with a copy submitted to the Owner.

12. Document NIOSH approvals for all respiratory protective devices furnished for the Work. Include manufacturer certification of HEPA filtration capabilities for all cartridges and filters.
  13. Submit documentation of respirator fit testing for all employees and agents entering the Work area. This fit testing shall be performed in accordance with DOSH regulations.
  14. Submit a Sample of all forms to be used in documenting required items to be submitted and/or reviewed.
- C. Provide all other required submittals specified as part of the Work of this section.

#### 1.10 PRE-ABATEMENT MEETING

- A. Attend a meeting to be held prior to the commencement of Abatement Work. Attending this meeting shall be representatives of the Owner, the Owner Consultant if applicable, and the testing/monitoring personnel who shall actually participate in the testing/monitoring program. Secure the attendance of the individual who will be the Project site Competent Person for the Abatement Work.
- B. At this meeting provide all required submittals except for those to be submitted during progress of the Work. In addition, provide detailed information concerning:
1. Preparation of Work area and Shop Drawings.
  2. Personal protective equipment, including respiratory protection and protective clothing.
  3. Employees who will participate in the Project, including delineation of experience, training, and assigned responsibilities during the Work.
  4. Decontamination procedures for personnel, Work area, and equipment.
  5. Abatement methods and procedures to be provided.
  6. Required air monitoring procedures (pre-Abatement, Cal/OSHA mandatory and SCAQMD requirement).
  7. Procedures for handling and disposing of waste materials, including disposal facility.
  8. Procedures for final Decontamination and cleanup.
  9. A sequence of Work activities and performance schedule.
  10. Procedures for dealing with heat stress.
  11. Emergency procedures.

## 1.11 CLOSE OUT DOCUMENTATION

### A. Provide the following close out documentation:

1. Filter change logs for all air filtration units, water filtration units and respirators.
2. Foreman's daily job reports.
3. Employee entry/exit logs for all containment.
4. Visitor entry/exit logs for all containment.
5. Manometer printout reports for all applicable containment.
6. Air sample results for personnel, Work areas and air filtration units.
7. Copies of all hazardous and non-Hazardous Waste manifests.
8. All Hazardous Waste weight tickets.
9. All signed Daily Personnel Report Forms.
10. Signed code of conduct form from each employee working on a Project.
11. Signed Asbestos Abatement Project Personnel Logs.

### B. Receipt of the last workday attendance log and the daily personal monitoring results shall be submitted within (2) two days upon completion of the Work of this section.

## PART 2 – PRODUCTS

### 2.01 Materials and Equipment:

#### A. Materials

##### 1. General:

- a. Deliver all materials in the original sealed packages, containers, or bundles bearing the name of the manufacturer and brand name.
- b. Store all materials subject to damage off the ground, away from wet or damp surfaces, and under cover sufficient enough to prevent damage or contamination. Replacement materials shall be stored outside of the Work area until area is cleared for normal occupancy.
- c. Damaged, deteriorating or previously used materials shall not be furnished and shall be removed from the Project site and legally disposed of.
- e. A sufficient supply of disposable mops, rags, and sponges for Work area Decontamination shall be provided.



- f. Unless otherwise specified, the Owner will provide water and power for construction purposes. Connect to existing system as required.

2. Asbestos Related:

- a. All plastic, polyethylene sheeting or visqueen shall be a fire-retardant type. Provide documentation from the manufacturer verifying compliance with this requirement.
- b. A minimum of two layers of 4-mil polyethylene sheeting shall be installed for walls. For floors and all other installations, polyethylene sheeting of at least 6-mil thickness shall be furnished in sufficient widths to minimize the frequency of joints.
- c. Method of attaching polyethylene sheeting shall be reviewed prior to installation and/or commencement of Abatement Work. Method of attaching polyethylene sheeting shall not cause damage to equipment, finish surfaces, or other property.
- d. Polyethylene sheeting furnished for the Decontamination Enclosure System shall be opaque white or black in color and shall be a minimum of 6-mil thick.
- e. Disposal bags shall be of 6-mil polyethylene, pre-printed with labels as required by SCAQMD and applicable Cal/OSHA and DOT requirements.
- f. Apply labels as per SCAQMD, Cal/OSHA, and DOT requirements for disposal containers.
- g. Provide warning signs as required by CAL/OSHA.
- h. Surfactant (wetting agent) shall be a material that, when tested, demonstrates a surface tension of 29 dynes/cm as tested in its properly mixed concentration, using ASTM method D1331-56- "Surface and Interfacial Tension of Solutions of Surface Active Agents." Where Work area temperature may cause freezing of the Amended Water solution, the addition of an approved antifreeze in a manufacturer recommended amount is permitted.



## B. Equipment

### 1. General:

- a. All equipment delivered to the Project site shall be free of all Asbestos and/or fibrous debris. No equipment with Asbestos and/or fibrous debris in or on it is permitted on Owner properties.
- b. Provide sufficient lighting to illuminate the Work area for safe visual working conditions and to clearly examine all surfaces.
- c. Provide a sufficient supply of scaffolds, ladders, lifts, and hand tools that meet all applicable Federal, State, and local regulations.
- d. Provide non-metallic dustpans, squeegees, and shovels for cleanup.

### 2. Asbestos Related:

- a. A sufficient quantity of air filtration ventilation units furnished with HEPA filtration and operated in accordance with ANSI Z9.2-79 and EPA guidance documents shall be furnished to provide one workplace air change every 15 minutes creating a pressure differential of 0.02 inches of water everywhere within the Enclosure when compared to the pressure outside the Enclosure. For small Enclosures and glove bags, a HEPA Filtered vacuum system may be furnished to provide the pressure differential. A log documenting the filter change history of each unit is required before use. Any unit without this log shall have all filters changed and the unit decontaminated.
- b. Provide a printable manometer for determining and recording the pressure differential within the isolated Work area as compared with the ambient environment. A printed record is required for the duration of the Project. The manometer shall operate 24 hours per day with a printed differential reading not to exceed fifteen (15) minute intervals.
- c. High volume vacuum equipment shall be provided during all soil Removal operations unless otherwise specified.
- d. Provide sprayers with pumps in a quantity capable of providing Amended Water in sufficient quantities to adequately wet materials to be abated.

- e. Non-skid footwear shall be worn by all Abatement workers. Disposable clothing shall be adequately sealed to the footwear to prevent body contamination.
- f. Provide additional safety equipment to all workers and authorized visitors.
- g. When disposal containers are delivered to a Project site, all four (4) wheels of each container shall be moved and rested upon a sheet of plywood no smaller than 4' X 4' X 3/4" minimum.

## 2.02 EMPLOYEE PERSONAL PROTECTION EQUIPMENT

### A. Respiratory Protection:

- 1. Respirators shall be provided for protection from particulate contaminants as required by the National Institute of Occupational Safety and Health.
- 2. The respirators provided shall furnish a maximum protection factor no less than the fiber concentration of the Work area. When powered air purifying respirators are provided, a sufficient supply of charged replacement batteries, filters, and a flow test meter shall be provided in the Clean Room area. Air purifying respirators with dual HEPA Filters may be provided during Work area preparation activities.
- 3. Provide spectacle kits and eyeglasses for employees who wear glasses and must wear full-face respirators.

### B. Fit Testing:

- 1. Workers must perform positive and negative air pressure fit tests each time a respirator is donned, whenever the respirator design so permits. Powered air purifying respirators shall be tested for adequate flow as specified by the manufacturer.
- 2. Workers shall be undergo a qualitative fit test in accordance with procedures detailed in the D.O.S.H. requirements for all respirators to be provided for this Abatement Project. An appropriately administered quantitative fit test may be substituted for the qualitative fit test.
- 3. Documentation of adequate respirator fit must be provided to the OC.
- 4. No one wearing a beard shall be permitted to don a respirator and enter the Work area.

5. A minimum of two additional respirators of each type and training on their donning and use must be provided at the Work site for authorized visitors required to enter the Work area.

C. Protective Clothing:

1. Full body disposable protective clothing, including head, body, and foot coverings, shall be provided to all workers and authorized visitors in sizes adequate to accommodate movement without tearing.
2. Disposable clothing including head, foot, and full body protection shall be provided in sufficient quantities and adequate sizes for all workers and authorized visitors.
3. A new suit shall be donned upon each entry to the Abatement Work area.
4. Hard hats, protective eye wear, gloves, rubber boots and/or other footwear shall be provided as required for workers and authorized visitors. Safety shoes may be required and shall be provided.

## PART 3 - EXECUTION

### 3.01 WORK AREA PREPARATION AND ABATEMENT PROCEDURES

A. Work Area Preparation

1. Shut down and lock out all heating, cooling and air conditioning systems (HVAC) components that are located in, supply, or pass through the Work area. Seal all intakes and exhaust vents in the Work area with tape and 6-mil polyethylene. Seal all seams in any system components that pass through the Work area.
2. Provide and post signs at all locations and approaches to the Regulated Area. The signs shall comply with Cal/OSHA regulations.
3. In conjunction with the Owner, shut down and lock out/tag out electric power to all Work areas. Provide equipment for temporary power with ground fault interrupters and lighting sources. Temporary power sources and equipment shall comply with all applicable electrical code requirements and Cal/OSHA requirements for temporary electrical systems. The Owner shall perform all electrical connections of electrical cable and equipment provided as part of the Work of this section to existing Owner systems. The Owner shall pay for the costs of electric power consumed during performance of the Work of this section, unless otherwise noted.

4. Clean and seal off all windows, doorways, elevator openings, corridor entrances, drains, ducts, grills, grates, diffusers, skylights, and any other openings between the Work area and areas outside of the Work area with 6-mil polyethylene sheeting and tape prior to proceeding with required cleaning.
5. Clean all Movable Objects within the Work area with a HEPA Filtered vacuum and wet cleaning methods. After cleaning, these objects shall be removed from the work area and carefully stored in a location designated by the Owner.
6. Clean all Fixed Objects in the Work area with a HEPA Filtered vacuums and wet cleaning methods. Careful attention shall be given to machinery behind grills or gratings where access may be difficult but contamination is present. Cleaning of walls, floors, and ceilings behind fixed items is required. After cleaning, enclose Fixed Objects in 6-mil polyethylene sheeting and seal securely in place with durable tape.
7. Clean all surfaces in the Work area with a HEPA Filtered vacuums and wet cleaning methods. Do not utilize any methods, such as dry sweeping or vacuuming, with equipment not furnished with HEPA Filters thereby creating airborne dust and particulates. Do not disturb Asbestos Containing Materials during this cleaning phase.
8. Floors shall be covered with two layers of 6-mil (minimum) polyethylene sheeting. Additional layers of sheeting may be furnished as drop cloths for cleanup of bulk materials.
9. Polyethylene sheeting shall be sized and installed to minimize seams. If the floor area to be covered requires seaming, seams on successive layers of polyethylene sheeting shall be staggered a minimum of six feet between each seam to reduce the potential for water penetration into the existing flooring. Do not install seams at the junction between a wall and floor.
10. Polyethylene sheeting installed on a floor shall extend at least 12 inches up the sidewalls of the Work area.
11. Polyethylene sheeting shall be installed so as to prevent slippage between successive layers of installed material.
12. Walls shall be covered with two (2) layers of 4-mil minimum thickness polyethylene sheeting.
13. Polyethylene sheeting installed on a wall shall overlap floor sheeting by at least 12 inches beyond the wall/floor joint to provide a seal against water damage.

14. Polyethylene sheeting installed on a wall shall be adequately fastened to prevent it from falling away from the walls. Provide additional support/attachment when air filtration ventilation systems are provided.
15. Provide one (1) layer of 3-mil maximum, polyethylene sheeting (non-fire retardant type for isolation of fire sprinkler devices. Installed taping shall not impede the normal function of the fire sprinkler device. Approved wire sprinkler guards shall be furnished in conjunction with isolation.
16. Install and operate air filtration equipment to provide one air change in the Work area every 15 minutes. Openings made in the Enclosure System to accommodate these units shall be made airtight with durable tape and/or caulking as needed. If more than one unit is installed, they shall be turned on one at a time, checking the integrity of all barriers after each unit is started. Insure that adequate power supply is available to satisfy the requirements of the air filtration units. Exhaust from these units shall be directed to the outside of the building whenever feasible. They shall not be exhausted into occupied areas of the buildings. Exhaust duct shall be extended from the Work area to the outside as required. Careful installation and daily inspections shall be performed to verify the exhaust ducts do not discharge into any areas of the building.
17. Once the Enclosure system is constructed and reinforced with air filtration units in operation as required, test the Enclosure for leakage utilizing smoke tubes. Repair, replace or reconstruct as required.
18. Following completion of the construction of all polyethylene barriers and Decontamination Enclosure System, operate the air filtration units overnight to insure the barriers will remain intact and secured to walls and fixtures before beginning actual Abatement Work.
19. Commencement of the Work of this section shall not occur until:
  - a. The entire containment system has been constructed and inspected in accordance with the required Shop Drawings.
  - b. Air filtration units are functioning within the requirements of this section.
  - c. All pre-Abatement submittals, notifications, postings, and permits have been provided and reviewed by the Owner Consultant.
  - d. All equipment for Abatement, Decontamination, and disposal are on the Project site.
  - e. All worker training, respirator fit testing, and medical surveillance has been provided and reviewed by the Owner Consultant.
  - f. A Notice to Proceed is transmitted by the Owner.



## DECONTAMINATION ENCLOSURE SYSTEM

- A. Decontamination Enclosure Systems shall be provided at all locations where workers will enter or exit the Work area prior to any other set up. Only one system at a single location for each Regulated Area is required. At least one individual shall be stationed at the entrance of each system at all times Work is in progress.
- B. These systems may consist of existing rooms outside of the Work area, if the layout permits, and that can be enclosed in polyethylene sheeting, and are accessible from the Work area. If this intended layout is not feasible, given existing site conditions, Enclosure systems may be constructed out of metal, wood, or plastic support as required.
- C. Decontamination Enclosure Systems constructed at the Project site shall be furnished with 6-mil opaque white or black polyethylene sheeting or other reviewed materials for privacy. Detailed descriptions of portable, prefabricated units, if furnished, shall be submitted for review. Shop Drawings must include floor plan with dimensions, materials, size, thickness, plumbing, and electrical utilities.
- D. The system shall consist of at least a Clean Room, a Shower Room, and an equipment room, each separated from the other, from the Work area and from the non-Work area by "Z-flaps" at a minimum. The system shall be furnished with, at a minimum, two (2) layers of 6-mil polyethylene sheeting on the floors and walls.
- E. Clean room shall be of adequate size to accommodate the Abatement crew. Clean work clothes, clean disposable clothing, replacement filters for respirators, disposable towels, and other necessary items shall be provided for in adequate supply adjacent to the Clean Room. A location for posting notices shall also be provided adjacent to this area. When required, a lockable door shall be furnished to control access into the Clean Room from outside the Work area. Comfort lighting, heat, and electricity shall be provided as required. This space shall not be used for storage of tools, equipment, materials, or as office space.
- F. Shower room shall contain one or more showers as required to adequately accommodate workers. Each showerhead shall be supplied with hot and cold water adjustable at the tap. The shower Enclosure shall be constructed to ensure against any kind of leakage. Provide an adequate supply of soap, shampoo, and disposable towels, available at all times. Shower water shall be drained, collected, and progressively filtered through a system achieving a maximum particle size of 1.0 microns.
- G. The Equipment Room shall be used for storage of equipment and tools at the end of a shift. These shall have been cleaned using a HEPA Filtered vacuum and wet cleaning methods. A container lined with a labeled 6-mil polyethylene bag for



collection of disposable clothing shall be located in this room. Reusable footwear shall be stored in this area after being cleaned.

### 3.03 WASTE CONTAINER REMOVAL AIRLOCK AND EMERGENCY EXITS

- A. The waste container pass-out airlock shall be constructed away from the Decontamination Enclosure System. This airlock shall be in a location that provides direct access from the Work area to the outside of the building if possible.
- B. This system shall consist of an airlock, container Staging Area, and another airlock providing access to outside the Work area.
- C. The waste container airlock shall be constructed in similar fashion with similar materials as the Decontamination Enclosure System.
- D. This airlock system shall not be used to enter or exit the Work area.

### 3.04 ALTERNATIVE PROCEDURES

- A. Soil Removal
  - 1. All required Abatement shall be performed prior to soil Removal.
  - 2. If soil Removal is specified, all debris within or upon the soil shall be considered part of the soil and shall be removed as a contaminated waste. Debris includes, but is not limited to, fabric, paper, and other fibrous or porous materials.
  - 3. It is not the intention of this section to require the Removal of large rocks, abandoned non-Asbestos-containing pipe, lumber and similar debris. If these types of conditions are encountered, clean and encapsulate these materials in place instead of removing them as a contaminated waste, provided Asbestos contamination is not ingrained within and/or affixed to them.
  - 4. Soil shall be removed with a High Volume Vacuum system. Soil shall be removed to the hard pan unless otherwise specified or required.
  - 5. After soil Removal has been completed, the Owner Consultant shall inspect the Work. Approval of the Removal Work is required prior to lock down and Encapsulation.
  - 6. When soil requires Encapsulation following Asbestos Removal, including but not limited to, High Volume Vacuum removal, a continuous even coat

of encapsulating material shall be applied at the rate of no more than fifty (50) square feet per gallon.

B. Other:

1. All High Volume Vacuum systems shall be provided with an Enclosure constructed at the waste discharge port. This Enclosure shall be of sufficient size to accommodate the workers and disposal containers necessary for the Project. The Enclosure shall be constructed of one (1) layer, 6-mil minimum, of polyethylene sheeting. An air filtration unit shall be furnished during operation of the High Volume Vacuum.
2. Where pipe insulation is to be removed in a crawl space and/or attic space a single layer of 6-mil polyethylene sheeting with a minimum width of four (4) feet shall be placed centered under the Removal surfaces.
3. If specified procedures cannot be furnished, a written request shall be provided to the Owner outlining details of the problem encountered and recommended alternative solutions.
4. Alternative procedures shall provide equivalent or greater protection than the specified and/or required procedures.
5. Any alternative procedure requires the written approval of the Owner prior to implementation.

3.05 WORKPLACE ENTRY AND EXIT PROCEDURES

- A. Before entering the Regulated Area all personnel shall read and be familiar with all posted regulations, personal protection requirements, and emergency procedures. A signature sheet shall be posted for signatory acknowledgement these have been reviewed and understood by all personnel prior to entry.
- B. All workers and other authorized personnel shall enter the Work area through the Decontamination Enclosure System.
- C. All personnel who enter or exit the Regulated Area shall sign the entry and exit log located adjacent to the Clean Room.
- D. All personnel shall proceed first to the Clean Room, don respirator, and washable and/or disposable clothing.
- E. General construction area equipment including, but not limited to, hard hats, eye protection, and gloves shall also be provided as required. Clean respirator and

cartridges, and protective clothing shall be provided and utilized by each person for each separate entry into the Regulated Area.

- F. Before leaving the Regulated Area all personnel shall remove gross contamination from the outside of respirators and protective clothing by vacuuming and/or wet wiping methods. Each person shall clean bottoms of protective footwear just prior to entering the Equipment Room.
- G. Personnel shall proceed to Equipment Room where they remove all protective equipment except respirators. Deposit disposable clothing into appropriately labeled containers.
- H. Still wearing respirator, personnel shall proceed to the shower area, clean the outside of the respirators and the exposed face area under running water prior to removal of respirator then shower and shampoo to remove residual Asbestos contamination. Various types of respirators will require slight modification of these procedures. A powered air purifying respirator face piece will have to be disconnected from the filter/power pack assembly when such is not waterproof, upon entering the shower. A dual cartridge respirator may be worn into the shower and cartridges shall be replaced for each new entry into the Work area.
- I. After showering and drying off, proceed to the Clean Room and don clean clothing.
- J. At no time shall any personnel exit a Work area without being completely dressed. Any violation of this requirement will result in the permanent removal of the person from the Project site.

### 3.06 REMOVAL PROCEDURES

- A. Brushes furnished for removing loose Asbestos Containing Material shall be furnished with nylon or fiber bristles. Metal or wire brushes are not permitted.
- B. A sufficient supply of HEPA Filtered vacuum systems shall be provided during cleanup.
- C. All barriers constructed to isolate the Regulated Area from other areas shall be inspected at least three times per shift; prior to the start of Abatement activities; half way into the shift; and following the completion of the Abatement activities at the end of the shift. Inspect and document observations in the daily Project log.
- D. Damage and defects in the Enclosure system shall be repaired immediately upon discovery.
- E. At any time during Abatement Work, following barrier installation, if visible debris is observed outside of the Regulated Area or damage occurs to the barriers,

stop Work immediately. Repairs shall be performed to the barriers and debris/residue shall be cleaned up with appropriate HEPA Vacuuming and wet wiping methods. These incidents shall be recorded in the daily Project log.

- F. If air samples collected outside of the Work area during Abatement Work indicate airborne fiber concentrations greater than 0.01 f/cc or the pre-measured background levels (whichever is lower) Work shall stop immediately. An inspection and repair of barriers shall be performed as required. Surface cleaning with HEPA Vacuums and wet wiping methods of areas outside of the Work area may be required by the Owner. Findings, observations, and corrective actions shall be documented in the daily Project log.

### 3.07 ENCAPSULATION AND BRIDGING AGENTS

- A. Clean and isolate the Work area in accordance with "Work Area Preparation" of this Section.
- B. Repair damaged and missing areas of existing materials with non-Asbestos containing substitutes. Material shall adhere adequately to existing surfaces and provide an adequate base for application of Encapsulating Material. Filler material shall be installed in accordance with manufacturers recommended specifications.
- C. Remove loose or hanging Asbestos Containing Materials in accordance with the requirements of "Removal Procedures" in this Section.
- D. All lockdown and Encapsulating Material, and bridging agents shall be reviewed by the Owner Consultant prior to the commencement of the Work of this section.
- E. Encapsulating Material shall be sprayed applied with airless spray equipment. Nozzle pressure shall be adjustable within a range of 400 to 1500 PSI.
- F. Lock down coat shall be spray applied with low pressure providing a continuous even coat.
- G. Bridging agents shall be a palm or brush grade.
- H. All colorless lock down materials, Encapsulating Material, and bridging agents shall be furnished with a color additive. A different color shall be furnished for each separate coat of applied material.
- I. Install penetrating type Encapsulating Material to penetrate existing sprayed Asbestos materials to a depth as required.

- J During installation of the penetrating type Encapsulating Material, remove selected random core samples of the Asbestos Containing Materials in the presence of the Owner Consultant to verify depth of penetration.
- K. Lock down coating and Encapsulating Material for installation on hot water, steam, or any other high temperature equipment shall be manufactured and recommended for installation on high temperature systems.

### 3.08 CLEAN UP PROCEDURES

#### A. Asbestos Clean Up Procedures:

1. Reusable footwear and kneepads shall be stored in the Equipment Room when not in the Work area. Upon completion of Abatement Work, these shall be disposed of as Asbestos contaminated waste or may be decontaminated at the completion of Abatement Work.
2. Remove and containerize all visible accumulations of Asbestos-containing material and Asbestos contaminated debris with rubber dustpans and rubber squeegees. Do not furnish or allow the use of metal shovels to pick up or move accumulated waste. Special care shall be taken to minimize damage to flooring materials.
3. Remove all containerized waste from the Work area and the waste container airlock.
4. Wet wipe all surfaces in the Regulated Area with unused rags, mops, and sponges as appropriate.
5. After cleaning remove the top layer of polyethylene sheeting from walls and floors.
6. Clean the second layer of polyethylene sheeting by wet wipe and HEPA Vacuuming. Windows, doors, HVAC system vents, and all other critical seals shall remain sealed until the Work area passes final clearance. The air filtration units shall remain in continuous operation and the Decontamination Enclosure System(s) shall remain in place and be utilized.
7. Decontaminate all tools and equipment and remove at the appropriate time in the cleaning process.
8. Provide notification to the Owner at least one (1) day in advance when Work will be completed and ready for final visual inspection. If, upon inspection, Work is not completed or the area does not pass final visual inspection, finish or correct the Work as required before again notifying



the Owner. Subsequent inspections shall commence not later than one (1) day following notice.

9. The Owner Consultant shall inspect the Work area for visible residue. If residue is observed, it shall be deemed to contain Asbestos and the cleaning process shall be repeated. The lock down coat shall be installed only after inspection by the Owner Consultant and during non-school hours.
10. The second layer of isolation shall only be removed after the Owner Consultant inspects the lock down coat or installed Encapsulation, but in no case prior to overnight drying of lock down coat or Encapsulation.
11. Following completion of air clearance monitoring the remaining barriers shall be removed and properly disposed of. A final visual inspection by the Owner Consultant shall be performed to verify that no contamination remains in the Work area. Unsatisfactory conditions may require additional cleaning and air monitoring.

### 3.09 WASTE HANDLING AND TRANSPORTATION

#### A. Asbestos Waste Handling

1. As the Work progresses, to prevent exceeding available storage capacity on the Project site, sealed and labeled containers of Asbestos Containing Waste shall be removed and transported to the prearranged disposal location.
2. Waste disposal shall occur at an authorized site in accordance with regulatory requirements of NESHAP and applicable State and Local regulations.
3. Once the drums, bags, and/or wrapped components have been removed from the Work area, they shall be loaded into an enclosed truck for transportation.
4. Personnel loading Asbestos waste shall be protected with disposable clothing and at a minimum half-face, air purifying, dual cartridge respirators furnished with HEPA Filters.

### 3.10 TRANSPORTATION OF NON HAZARDOUS WASTE

- A. All waste shall be containerized, labeled, and transported in accordance with federal, state, and local regulations as required.
- B. All waste shall be transported under cover a non-Hazardous Waste manifest.



- C. All containers shall be enclosed at all times during transportation.

### 3.11 TRANSPORTATION OF HAZARDOUS WASTE

- A. All dump receipts; trip tickets, transportation manifests, weight certificates or other documentation of disposal shall be delivered to the Owner Consultant within 48 hours of disposal. As the material and responsibility for the material changes hands, the generator or designee, the transporter(s), and the Disposal Site Operator shall sign the Uniform Hazardous Waste Manifest. If a separate waste hauler is employed, the name, address, U.S.E.P.A. ID number, and signature of the transporter shall also be affixed onto the manifest.
- B. The enclosed cargo area of trucks or containers shall be free of debris and lined with 6 mil polyethylene sheeting to prevent contamination from leaking or spilled containers. Floor sheeting shall be installed first and extend up the sidewalls. Wall sheeting shall be overlapped and taped into place.
- C. Drums shall be placed on level surfaces in the cargo area and packed tightly together to prevent shifting and tipping. Large structural components shall be secured to prevent shifting, with bags placed on top.
- D. All access openings on large metal containers, which are used for storing or transporting Asbestos waste, shall have doors and tops that can be closed and locked. Materials not properly bagged shall not be placed in these containers or shall these containers be used for non-Asbestos waste. Bags shall be placed, not thrown, into these containers to avoid damage.

### 3.12 MONITORING

- A. Abatement Project Management and Inspection:
  - 1. Owner has the right to perform air and performance monitoring at any time
  - 2. The Owner has unlimited access to the regulated and surrounding areas at all times during progress of the Work, including, but not limited to, use of ladders, scaffolds, and other equipment as required to gain access to the Work surfaces.
- B. Work Area Monitoring:
  - 1. Visual inspections and air testing may be performed at any time during the progress of the Abatement Work. Provide corrective measures as required

to maintain the Work area in compliance with this Specification and all regulatory requirements.

C. Contractor's Employee – Personal Air Monitoring:

1. Provide air monitoring as required California Code of Regulations, Title 8, Section 1529. Results shall be provided to the Owner Consultant within 10 working days of sampling.

D. Clearance Air Monitoring:

1. Following the completion of clean up operations, lock down coat application, and visual inspection by the Owner, clearance air monitoring shall be performed by the Owner Consultant.
2. The Owner Consultant shall arrange for sampling of the air in the Work area for airborne fiber concentrations. Unauthorized interference or tampering with air sampling equipment may result in termination of the Contract.
3. If air-sampling results are within the limits of 40 CFR, Part 763, Subpart E (AHERA), the Work area shall be released for occupancy.
4. Areas failing clearance monitoring shall be cleaned as required in subsection 3.08, CLEAN UP PROCEDURES, and tested until satisfactory levels are provided in accordance with this Specification. Should it be determined by the Owner Consultant that additional clean up is necessary the contractor will be responsible for any additional costs associated.

### 3.13 RE-ESTABLISHMENT OF THE WORK AREA AND SYSTEMS

- A. Reestablishment of the Work area shall only occur following the completion of final inspection and clearance air monitoring.
- B. All critical barriers shall be removed at this time.
- C. Accompanied by the Owner Consultant, visually inspect the Work area for any remaining visible residue. Evidence of contamination will require additional cleaning requirements.
- D. Install and secure Moveable Objects.
- E. Relocate Moveable Objects that were removed to temporary locations back to their original positions.

- F. Reestablish HVAC, mechanical, and electrical systems to the condition prior to commencement of the Work of this section.
- G. Repair all areas of damage deemed to be a result of the Abatement Work.
- H. Restore the Work area and auxiliary areas utilized during the Abatement to conditions equal to or better than original. Any damage caused during the performance of Abatement Work, including, but not limited to, damage caused by tape, adhesive, staples, nails, water, Encapsulating Material, or any other material shall be repaired as required.
- I. Prior to occupancy of a space following clearance monitoring, all HVAC systems filters associated with the Work area shall be removed and disposed of as Asbestos waste. Decontaminate filter assembly and surrounding area with HEPA Vacuums and wet cleaning methods.

END OF SECTION

## Attachment A



**SCOPE OF WORK  
FOR ASBESTOS-CONTAINING MATERIALS ABATEMENT**

**Webber Elementary School**

<b>Project:</b> Webber Elementary School	<b>Date:</b> August 16, 17, & 18, 2023
<b>Address:</b> 14142 Hoover Street, Westminster, California 92683	

The project covered by this Scope of Work includes the removal, handling, and disposal of asbestos-containing materials in accordance with the attached Westminster School District Specifications for Asbestos Abatement and applicable federal, state, and local regulations as they apply to the above-referenced site. This Scope of Work includes the above-referenced standard specifications and cannot be used separately. In case of conflict between this Scope of Work and the attached standard specifications, the specifications shall prevail.

A copy of this Scope of Work is to be posted on site during the abatement work.

**I Summary of Work**

Remove and dispose of asbestos-containing materials (ACM) in advance of the upcoming renovation project at the above-referenced site. The scope of work as indicated by Westminster School District is a limited site survey and includes the specified buildings.

**II Submittals**

**Pre-job Submittals (as designated)**

X	SCAQMD Notification per 1403 (10 working days in advance)
X	Cal-OSHA Notification per 8 CCR 1529 (24 hours in advance)
X	Copy of current state contractor licensing board license
X	Abatement work schedule
X	Copies of workers' asbestos training certificates, including supervisor
X	Copies of workers' annual medical exam, including respirator approval
X	Copies of workers' 12-month respirator fit-test records
X	SCAQMD permits for HEPA equipment (e.g., negative air machines and vacuums)
X	Material Safety Data Sheets (MSDS) for all chemicals to be used
X	Emergency phone and pager numbers



### **On-going Submittals (as designated)**

X	Personal air monitoring results
X	Updated worker documentation (as needed)
X	Work area access logs (daily)
X	Negative air pressure (manometer) records (each shift)
X	Copies of updated regulatory notifications (as needed)

### **Project Completion Submittals (within 2 weeks of project completion, as designated)**

X	Certificate of Completion
X	Landfill weight ticket and receipt
X	Copies of completed waste manifests
X	Personal air sampling results

### **III Schedule**

<b>Start Date:</b>	To be announced
<b>End Date:</b>	To be announced
<b>Maximum Abatement Shifts:</b>	To be announced
<b>Time Frame:</b>	To be announced

#### **IV Project Contacts**

<b>Company</b>	<b>Name</b>	<b>Phone Number</b>
Westminster School District	Brian Johnson	(714) 264-4036
Patriot Environmental Laboratory Services, Inc.	Fernando Najera	(714) 899-8900

#### **V Site Access**

Arrange site access with Westminster School District at project commencement.

#### **VI Special Conditions**

Adequate staffing and equipment must be dedicated to these projects to ensure completion of abatement work in accordance with the project schedule.

## VII Scope of Work

### Asbestos Abatement

<b>Area 1:</b>	Buildings A, B, and C
<b>Method:</b>	Full-Containment
<b>Material:</b>	2" TSI
<b>Cal-OSHA Abatement Activity Class</b>	I
<b>Percent Asbestos</b>	30-40% Chrysotile 5-8% Amosite 0-3% Crocidolite
<b>Approx. Quantity to be Impacted*</b>	41 SF
<b>Location:</b>	Building A: Rooms 1, 2, 3, and 4 Building B: Room 3 Building C: Room 3
<b>Comments:</b>	<b>Remove TSI material adequate to accommodate the renovation Project. Perform all work within a negative pressure containment using wet methods, in accordance with attached specifications.</b>

<b>Area 2:</b>	Admin Building and Buildings A, B, and C
<b>Method:</b>	Full-Containment
<b>Material:</b>	Carpet Glue
<b>Cal-OSHA Abatement Activity Class</b>	I
<b>Percent Asbestos</b>	3-4% Chrysotile
<b>Approx. Quantity to be Impacted*</b>	5,300 SF
<b>Location:</b>	Admin Building: Southeast Office and Principal's Office Building A: Room 4 Building B: Rooms 1, 2, and 4 Building C: Room 4
<b>Comments:</b>	<b>Remove carpet glue material adequate to accommodate the upcoming renovation Project. Perform all work using wet methods, in accordance with attached specifications.</b>

<b>Area 3:</b>	Buildings B and C
<b>Method:</b>	Open Wet Methods
<b>Material:</b>	8" Transite Pipe
<b>Cal-OSHA Abatement Activity Class</b>	I
<b>Percent Asbestos</b>	30% Chrysotile 3% Crocidolite
<b>Approx. Quantity to be Impacted*</b>	34 SF
<b>Location:</b>	Roof
<b>Comments:</b>	<b>Remove 8" transite pipe material adequate to accommodate the renovation Project. Perform all work within a negative pressure containment using wet methods, in accordance with attached specifications.</b>

<b>Area 4:</b>	Building K1
<b>Method:</b>	Full-Containment
<b>Material:</b>	White Acoustical Texture
<b>Cal-OSHA Abatement Activity Class</b>	I
<b>Percent Asbestos</b>	2% Chrysotile
<b>Approx. Quantity to be Impacted*</b>	250 SF
<b>Location:</b>	Restroom Area
<b>Comments:</b>	<b>Remove White Acoustical Texture adequate to accommodate the renovation Project. Perform all work within a negative pressure containment using wet methods, in accordance with attached specifications.</b>

<b>Area 5:</b>	Covered Walkway
<b>Method:</b>	Open Wet Methods
<b>Material:</b>	Roof Mastic
<b>Cal-OSHA Abatement Activity Class</b>	I
<b>Percent Asbestos</b>	2%-3% Chrysotile
<b>Approx. Quantity to be Impacted*</b>	400 SF
<b>Location:</b>	Covered Walkway
<b>Comments:</b>	<b>Remove Roof Mastic material adequate to accommodate the renovation Project. Perform all work within a negative pressure containment using wet methods, in accordance with attached specifications.</b>

<b>Area 6:</b>	Buildings A, B, C, & K1
<b>Method:</b>	Open Wet Methods
<b>Material:</b>	Whiteboard Adhesive
<b>Cal-OSHA Abatement Activity Class</b>	I
<b>Percent Asbestos</b>	Assumed
<b>Approx. Quantity to be Impacted*</b>	360 SF
<b>Location:</b>	Building A: Classrooms A1, A2, A3, & A4 Building B: Classrooms B1, B2, B3, & B4 Building C: Classrooms C2, C3, & C4 Building K: Classroom K1
<b>Comments:</b>	<b>Remove whiteboard adhesive material adequate to accommodate the renovation Project. Perform all work within a negative pressure containment using wet methods, in accordance with attached specifications.</b>



**\*Note: The quantities of asbestos containing material in this scope of work are approximate. It is the responsibility of the abatement contractor to verify the actual quantities of materials to be abated during their demolition drawing review and the job walk for preparation of their bid.**

#### VIII Monitoring and Clearance Requirements

Area	Inspection	Air Clearance Type and Number
1-6	Visual	PCM work area and perimeter progress air monitoring
1-6	Visual	5 PCM per each work area where asbestos abatement is less than 160 s.f. or 260 l.f. otherwise TEM will be required.

tel - 714-899-8900  
free - 888-743-0998  
fax - 714-899-1188  
PatriotLab.com  
1041 S. Placentia Avenue, Fullerton, CA 92831



**Specifications for  
Asbestos Abatement Work at  
Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683**

**September 11, 2023  
Patriot Project No. OC164901  
PO No. T6000762**

Prepared For  
**Westminster School District**  
14121 Cedarwood Avenue  
Westminster, CA 92683

Prepared By  
Patriot Environmental Laboratory Services, Inc.  
1041 S. Placentia Avenue  
Fullerton, California 90230

## SECTION 01005

### LEAD ABATEMENT AND LEAD RELATED CONSTRUCTION WORK PART 1 – GENERAL

#### 1.01 SUMMARY

##### A. Section Includes:

1. Abatement, Lead Related Construction Work, or painting of lead-containing materials and/or Lead Based Paint.
2. Removal and Transportation and disposal of lead-containing materials and/or Lead Based Paint.
3. **Attachment A.**

##### B. Regulatory Requirements shall include, but not be limited to:

1. Cal/OSHA Title 8, California Code of Regulations (CCR)
2. California Air Resources Board Ambient Air Quality Standard, Title 24 CCR
3. California Department of Public Health, Title 17, CCR
4. Cal/EPA, Title 22 CCR
5. California Labor Code, Division 5, Part 1, as it pertains to safety in employment and with the applicable provisions of the Title 8, CCR as it pertains to Occupational Safety and Health in the work place.
6. HUD – Title X, Residential Lead-Based Paint Hazard Reduction Act of 1992
7. Los Angeles County Public Health Code (Chapter 11)

#### 1.02 SECTION DEFINITIONS AND ACRONYMS

- A. AAS - Atomic Absorption Spectrophotometry used for lead paint chip and dust wipe sample analysis.
- B. Abatement – Any set of measures designed to reduce or eliminate lead hazards or Lead Based Paint for public and residential buildings, but does not include containment or cleaning.

- C. Action Level – Means the Action Level as defined in Title 8, California Code of Regulations, Section 1532.1.
- D. ANSI – American National Standards Institute
- E. ASTM – American Society for Testing and Materials
- F. Building ID number or code – A six digit alphanumeric identification code assigned to each building on an Owner site, also referred to as the insurance code, ID number or similar terms.
- G. Certificate – Means the document issued by DPH to an individual meeting the certification requirements as described in CCR Title 17, Sections 35083, 35085, 35087, 35089, or 35091.
- H. Clean Room – An uncontaminated area or room which is a part of the worker Decontamination Enclosure System with provisions for storage of worker's street clothes and clean protective equipment.
- I. Clearance Inspection – Means visual examination and, as applicable, collection of environmental samples upon completion of the Work of this section.
- J. Component – Means a structural element or fixture, including but not limited to, walls, floors, ceilings, doors, window molding, trim, trestles, tanks, stairs, railings, cabinets, gutters, or downspouts.
- K. Curtained doorway – A device to allow ingress and egress from one room to another while permitting minimal air movement between the rooms, typically constructed by placing two overlapping sheets of plastic over an exiting or temporarily framed doorway, securing each along the top of the doorway, securing the vertical edge of one sheet along one vertical side of the doorway and securing the vertical edge of the other sheet along the opposite vertical side of the doorway. Other effective designs may be submitted for review.
- L. Decontamination – The process of eliminating lead contamination from building surfaces, and property by cloths, mops, or other utensils dampened with water and disposed of as lead contaminated waste.

- M. Decontamination Enclosure System – A minimum a two-stage Decontamination unit consisting of a compartment for Decontamination, and a Clean Room. Unless otherwise specified, it shall be adjacent to the Abatement area.
- N. Demolition – The wrecking or taking out of any load supporting structural member of a facility together with any related handling operations.
- O. Deteriorated Lead Based Paint – Means Lead Based Paint or a surface coating that is cracking, chalking, flaking, chipping, peeling, non-intact, failed, or otherwise separating from the substrate to which it is applied to.
- P. DPH – California Department of Public Health
- Q. DPH-Approved Course – Means any lead-related construction course that satisfies the requirements specified in CCR Title 17, Sections 35056, 35061, 35066, or 35067 as determined by DPH pursuant to Sections 35076 and 35078.
- R. DOSH – California Division of Occupational Safety & Health or Cal/OSHA.
- S DOT – Department of Transportation
- T. DTSC – California Department of Toxic Substances Control
- U. Encapsulating Material – Are coatings or rigid materials adhesively applied to Lead Based Painted surfaces in the Encapsulation process.
- V. Encapsulation – The application of an Encapsulating Material to Lead Based Paint to provide a barrier between the Lead Based Paint and the environment.
- W. Enclosure – A rigid durable barrier mechanically attached to building Component, with all edges and seams sealed with caulk or other sealant.
- X. Fixed Object – A piece of equipment, furniture, or improvement in the Work Area, which cannot be removed from the Work Area.



- Y. Hazardous Waste – Means any waste stream determined by an Owner approved laboratory to exceed the regulatory thresholds for lead hazardous waste.
- Z. HEPA Filter – Means a filtering system capable of trapping and retaining at least 99.97% of all mono-dispersed particles 0.3 micrometers in diameter or larger.
- AA. HEPA Vacuum – A vacuum system furnished with HEPA filtration.
- BB. HUD – United States Department of Housing and Urban Development
- CC. HVAC – Heating, Ventilation, and Air Conditioning system.
- DD. ICP-AES – Means Inductively Coupled Plasma-Atomic Emission Spectroscopy used for heavy metal analysis, including lead.
- EE. Lead Based Paint – Means paint or other surface coatings that contain an amount of lead equal to or greater than 1.0 milligrams per square centimeter (1.0 mg/cm<sup>2</sup>) or equal to or greater than 0.5% by weight.
- FF. Lead Containing Paint – Means paint or other surface coatings that contain lead in an amount equal to or greater than 0.06% lead dry weight (600 ppm) but does not meet the definition of Lead Based Paint. In the absence of paint chip or surface coating bulk sample results, any surface coating shall be assumed to be above 0.06% lead dry weight (600 ppm) until surface coating samples are collected and analyzed that indicate otherwise. Lead concentration shall be determined by a method that has an accuracy of not less than plus or minus 25% at 0.06% lead dry weight, to a confidence level of 95%.
- GG. Lead Contaminated Dust – Means dust that contains an amount of lead equal to, or greater than, forty micrograms per square foot (40 µg/ft<sup>2</sup>) for interior floor surfaces; two hundred and fifty micrograms per square foot (250 µg/ft<sup>2</sup>) for interior horizontal window surfaces; and eight hundred micrograms per square foot (800 µg/ft<sup>2</sup>) for exterior floor and exterior horizontal window surfaces.
- HH. Lead Contaminated Soil – Means bare soil that contains an amount of lead equal to, or greater than, four hundred parts per million (400 ppm) in children's play areas or one thousand parts per million (1000 ppm) in all other areas.

- II. Lead Hazard – Means deteriorated Lead Based Paint, Lead Contaminated Dust, Lead Contaminated Soil, the disturbance of Lead Based Paint or Presumed Lead Based Paint without containment, or any other operation that may result in persistent and quantifiable lead exposure.
- JJ. Lead Inspection – Means a surface by surface investigation to determine the presence of Lead Based Paint as described in Chapter 7: Lead Based Paint Inspection, “ Guidelines for the Evaluation and Control of Lead Based Paint Hazards in Housing,” U.S. Department of Housing and Urban Development, 1997 Revision.
- KK. Lead Related Construction Work – Means any construction, alteration, painting, Demolition, salvage, Renovation, repair, or maintenance of any residential or public building, including preparation and cleanup, that, by using or disturbing lead-containing material or soil, may result in significant exposure of adults or children to lead.
- LL. Lead Safe Schools Program – Means the training program for lead safe working practices as developed by the Labor Occupational Health Program at U.C. Berkley.
- MM. Location Code – Refers to a unique four digit numeric code assigned by the Owner to each of its Project sites.
- NN. Member – A Component part of a structure complete in itself.
- OO. Movable Object – A piece of portable equipment or furniture in the Work Area, which can be removed from the Work Area.
- PP. NESHAP – The National Emission Standards for Hazardous Air Pollutants (40 CFR Part 50.12)
- QQ. NIOSH – The National Institute for Occupational Safety and Health
- RR. Owner Consultant (OC) – Refers to the firm, company or individual designated by the Owner.
- SS. Painting Contract – For purposes of this section, a painting contract is a Contract with the Owner to perform painting on existing facilities where Lead Based Paint, Lead Containing Paint, Presumed Lead Based or Presumed Lead Containing Paint will be disturbed or abated.

- TT. P.E.L. – Means permissible exposure limits as defined in Title 8, California Code of Regulations, Section 1532.1.
- UU. Plasticize – To cover floors, walls, and equipment with plastic sheeting as specified herein.
- VV. Portable Mechanical Ventilation System – A portable exhaust system furnished with HEPA filtration and capable of providing a constant air flow into regulated Work Area from adjacent areas and exhausted outside the regulated area.
- WW. Presumed Lead Based Paint – Means paint or surface coating affixed to a Component in or on a structure, excluding paint or surface coating affixed to a Component in or on a residential dwelling constructed on or after January 1, 1979, or a school constructed on or after January 1, 1993.
- XX. Removal – Means all operations where Lead Based Paint is removed or stripped from structures or substrates including Demolition.
- YY. Renovation – Means the modifying of any existing structure, facility, or portion thereof.
- ZZ. Replacement – Means Removal of an entire building Component coated with Lead Based Paint and replacing it with a lead free Component.
- AAA. SCAQMD – South Coast Air Quality Management District
- BBB. STLC – Means Soluble Threshold Limit Concentration used in the State of California in conjunction with TTLC to determine lead hazardous waste limits. If the STLC result is equal to or exceeds 5 mg/L the waste is deemed to be hazardous.
- CCC. Surfactant - A chemical wetting agent added to water.
- DDD. TCLP – Means Toxicity Characteristic Leaching Procedure used to determine the federal Resources Conservation Recovery Act (RCRA) lead hazardous waste limits. If the results equal or exceed 5 mg/L the waste is deemed to be hazardous.
- EEE. TTLC – Means Total Threshold Limit Concentration used in the State of California in conjunction with STLC to determine lead hazardous waste limits. If the results are equal to or exceeds 1000 mg/kg, the waste is deemed to be hazardous.

FFF. Visible Emissions – Any emissions from a known or suspected lead-containing material that is visually discernible.

GGG. Wet Cleaning – The process of eliminating lead contamination from building surfaces and/or objects by cloths, mops, or other utensils dampened with amended water and afterwards being disposed of as hazardous waste.

HHH. Work Area – Means an area where known or Presumed Lead Based Paint is disturbed or Abatement is conducted.

III. X-Ray Fluorescence (XRF) Analyzer – Means a direct reading instrument that determines the lead content of the surface coatings in milligrams per square centimeter (mg/cm<sup>2</sup>) using the principle of x-ray fluorescence.

#### 1.03 POLICIES AND PROCEDURES

- A. The Owner has a zero-tolerance policy for uncontrolled lead releases during Lead Related Construction Work, Lead Containing Paint disturbance, or Abatement activities. A lead release requiring an emergency response is any disturbance resulting in the uncontrolled release of lead containing materials. Upon observation of any visual emissions, immediately stop the Work, vacate the Work Area, and provide written notification to the Owner Consultant.
- B. Pre-qualified Abatement Subcontractors are not permitted to subcontract any Abatement Work to a lower tier Subcontractor without the prior written approval of the Owner.
- C. Do not furnish a reduced pressurization and filtration system in violation of, or in infringement upon, any patent.
- D. Owner Consultant shall provide oversight for all Projects that have the potential to disturb lead containing or Lead Based Paint. Prior to the commencement of such Work, provide written notification to the Owner Consultant.

#### 1.04 COORDINATION

- A. Coordinate the Work of this section directly with the Owner and/or Owner Consultant.

#### 1.05 SITE SECURITY

- A. The Work Area is restricted to authorized, trained, and protected personnel. A list of authorized personnel shall be established and posted at the entrance of the Work Area by the Owner Consultant prior to commencement of the Work.
- B. Report to the Owner Consultant any unauthorized entry into the Work Area. Following notification, a written report of the incident shall be provided to the Owner Consultant.
- C. A logbook shall be maintained at the entrance of the Work Area. All persons entering the Work Area shall record name, company affiliation, time in, and time out for each entry and exit.
- D. Access to the Abatement Work Area shall be through the Decontamination Enclosure System only. All other means of access shall be blocked or locked so as to prevent entry to or exit from the Work Area. Emergency exits shall be operable from inside the Work Area.
- E. Maintain Work Area security during Abatement and/or Lead Related Construction Work. All Work Areas and ancillary equipment accessible to non-authorized personnel shall be protected from unauthorized access by constructing a minimum barrier of 3/8 inch CDX plywood supported by 2" x 4" studs, 16 inches on center. An access door shall be provided with hasp and padlock sufficient to prevent unauthorized entry. A key shall be provided to the Owner and Owner Consultant. Required barriers within an occupied building shall be furnished with sheathing as required by state and local fire protection regulations.
- F. Remove all barriers upon the completion of the Work of this section and unless otherwise specified, repair and/or replace to it's original condition, all damage resulting from installation, use, and removal of the barriers.

#### 1.06 EMERGENCY PLANNING

- A. Emergency planning and procedures shall be developed, submitted, reviewed, and agreed to by the Owner Consultant prior to the commencement of lead-related construction and/or Abatement Work.
- B. Emergency procedures shall be provided in the written languages understood by all employees working on the Project and shall be prominently posted at the entrance of the Decontamination Enclosure System. Prior to entering the Work Area, all parties must read and sign these procedures to acknowledge receipt and understanding of the Work Area layout, location of emergency exits, and emergency procedures.
- C. Emergency planning shall consider the effects of fire, explosion, toxic atmospheres, electrical hazards, slips, trips and falls, confined spaces, and heat



related injury. Develop and provide written procedures and training to all employees.

- D. Employees shall be trained in evacuation procedures in the event of workplace emergencies.
- E. In the event of non-life threatening situations requiring medical treatment, injured or otherwise incapacitated employees shall decontaminate following normal procedures with assistance from fellow workers if necessary, before exiting the Work Area.
- F. In the event of life threatening injury or illness requiring immediate medical treatment, worker Decontamination shall be given minimum priority. Provide all measures to stabilize the injured worker, remove them from the Work Area and secure proper medical treatment.
- G. Telephone numbers of all emergency response personnel shall be prominently posted at the entrance of the Decontamination Enclosure System along with the location of the nearest telephone. In addition to the 911 emergency number, post the address and telephone number of the nearest emergency medical services provider.
- H. Provide at least one (1) employee on the Project site at all times during progress of the Work that is trained and certified in first aid and cardiopulmonary resuscitation (CPR). This employee shall be identified by name and proof of training shall be provided to the Owner Consultant prior to the commencement of the Work of this section.
- I. Provide at least one (1) 4A/60BC dry chemical extinguisher in the Decontamination compartment. All workers shall be trained in the proper operation of fire extinguishers.
- J. Emergency exits shall be provided and clearly marked with arrows or other clearly visible markings to permit easy identification from anywhere within the Work Area. Exits shall be secured to prevent access from uncontaminated areas while still permitting emergency egress. Exits shall be properly sealed with polyethylene sheeting, which can be cut to permit emergency egress. Emergency exits may lead through the Decontamination Enclosure System or other alternative exits as required by fire officials.

#### 1.07 LICENSING

- A. The Work of this section shall be performed by an entity duly licensed in the State of California in accordance with the provisions of Chapter 9 of Division 3 of the Business and Professions Code, as amended.

## 1.08 QUALIFICATIONS

A. Only safety pre-qualified bidders on the pre-approved bidders list are qualified to be awarded an Abatement Contract or Painting Contract be listed as a Subcontractor for lead Abatement Work or Painting Contract.

B. Where the scope of the Work includes the painting and/or refinishing of existing surfaces, only safety pre-qualified bidders on the pre-approved bidders list are qualified to be awarded a painting Contract or be listed as a Subcontractor for painting Work.

C. Before any workers perform Abatement Work or Work of this section where the P.E.L. is exceeded, submit proof of DPH training and certification. No Work shall be performed until the Owner Consultant has reviewed and approved DPH training and certifications.

D. All workers shall be in personal possession of a wallet DPH certification card at all times while they are performing Abatement Work on the Project site.

E. All workers performing lead Abatement, Lead Related Construction Work, or disturbance of Lead Containing Paint where the exposure level exceeds the P.E.L., shall possess current DPH certification and at least one DPH Certified supervisor shall be available as required by Title 17, CCR subsection 36100.

## 1.09 TRAINING

A. Lead Related Construction Work shall be performed by personnel with the following training, as applicable:

1. The Lead Related Construction Work, specified herein, shall be performed by individuals trained and qualified in the techniques of lead-related construction, handling, disposal of lead-based and Lead Containing Paint, and the subsequent cleaning of contaminated areas. These individuals must comply with all applicable Federal, State, and Local regulations including, but not limited to, DPH accredited training and certification, and must be capable of and willing to perform the Work of this section.
2. Training specific to the performance of Lead Related Construction Work shall be provided to employees prior to performing the Work of this section.
3. Training specific to the operation and use of fire extinguishers.

## 1.10 EXPOSURE ASSESSMENT

- A. Disturbance of Lead Containing Paint, as defined in this Specification, disturbed by tasks not included in Title 8, CCR Section 1532.1, Subsection (d)(2), shall require worker-exposure monitoring upon initiation of the Work. The workers performing these tasks shall be trained in accordance with the Hazard Communications Standard, Section 5194, including but not limited to, the requirements concerning warning signs and labels, Material Safety Data Sheets (MSDS), and employee information and training.
- B. Provide an exposure assessment where the workers are performing Lead Related Construction Work. If historical data, collected within the 12 months prior to the Work performed, indicates worker exposure is below the P.E.L. , and the Work being performed closely resembles the process, type of material, control methods, work practices, and environmental conditions, additional exposure assessment is not required.
- C. For Lead Related Construction Work where there is objective data or an exposure assessment demonstrating that the Lead Based Paint, or a specific process, operation or activity other than Abatement involving lead cannot result in employee exposure to lead at or above the P.E.L. during the specific process or handling, employees trained as required by Title 8, CCR Section 1532.1, including the training topics of the Lead-Safe Schools Program, may perform the Lead Related Construction Work.
- D. Where Work being performed indicates an exposure above the Action Level, each employee is required to have current blood lead level and Zinc Protoporphorin testing, medical clearance for negative pressure respirator use, and respirator fit testing.
- E. If there is no objective data or a negative exposure assessment fulfilling the above requirements, all Lead Related Construction Work identified as a trigger task by Title 8, CCR 1532.1 shall be performed by workers who have received training as required by Title 8 CCR, Section 1532.1. This training shall, at a minimum, include the training topics of the Lead Safe Schools Program. An exposure assessment is required to be performed upon initiation of Work.
- F. The required exposure assessment shall not exceed 12 months from the date the samples were collected to the date the Lead Related Construction Work or disturbance of Lead Containing Paint is performed.
- G. The submission and review by the Owner Consultant of the objective data or exposure assessment is required prior to performing Lead Related Construction Work.

## 1.11

## SUBMITTALS

- A. Provide in accordance with Division 01 and this section.
- B. Prior to performing the Work of this section, submit the following procedures to the Owner Consultant:
  - 1. An Abatement plan including, but not limited to:
    - a. A detailed written description of the measures and management procedures, including the containment that will be utilized during Abatement to prevent exposure to lead hazards. Shop Drawings shall indicate the containment locations.
    - b. A detailed written description of the Abatement, including methods of Abatement, locations of rooms and building Component where Abatement is planned.
  - 2. Required air monitoring procedures (Cal/OSHA mandatory and SCAQMD permits for air filtering equipment).
  - 3. Decontamination procedures for personnel, Work Area, and equipment.
  - 4. Procedures for handling and disposing of waste materials, including disposal facility.
  - 5. Provide the procedures to be used for capturing debris while disturbing overhead materials.
  - 6. Procedures for final Decontamination and cleanup.
  - 7. Procedures for dealing with heat stress during Abatement.
  - 8. Emergency procedures during Abatement.
- C. Prior to performing Abatement Work of this section, submit the following Shop Drawings to the Owner Consultant:
  - 1. Preparation of Work Area.
  - 2. Layout and construction of Decontamination Enclosure System and barriers for isolation of the Work Area described in this Specification and required by applicable regulations.
- D. Prior to performing the Work of this section, submit the following Product Data to the Owner Consultant:

1. Product Data relative to personal protective equipment including respiratory protection and protective clothing.
  2. Material safety data sheets and technical specifications for proposed materials.
- E. Prior to performing the Work of this section, submit the following notifications to the Owner Consultant:
1. Evidence of notification to Cal/OSHA as required by Title 8 CCR, Section 1532.1, where applicable.
  2. Notify DPH no less than five days in advance of Abatement by submitting an Abatement of Lead Hazard Notification, DPH Form 8551.
- F. Prior to performing the Work of this section, submit the following documentation to the Owner Consultant:
1. A list of employees who will participate in the Project, including delineation of experience, training, and assigned responsibilities during the Project.
  2. Submit proof satisfactory to the Owner Consultant that required permits, site location, and arrangements for transport and disposal of lead containing waste has been performed in accordance with Federal, State, and local regulations.
  3. Submit proof of training for each worker who will perform Abatement or Lead Related Construction Work.
  4. Submit manufacturer's certification that HEPA Vacuums, air filtration units and other local exhaust ventilation equipment conform to ANSI Z9.2-79, as applicable.
  5. When HEPA Vacuums are utilized on the Project, provide the maintenance and filter change log for these before they are brought onto the Project site.
  6. Provide the current SCAQMD permit for each HEPA Vacuum and Portable Mechanical Ventilation System before they are brought onto the Project site.
  7. Where biological monitoring is required, submit test result documentation verifying all employees have completed blood lead level and Zinc Protoporphorin tests in accordance with Title 8 CCR, Section 1532.1.



8. All workers are required to submit a signed Code of Conduct form.
- G. Prior to performing the Work of this section, submit the following Samples to the Owner Consultant:
1. Submit a Sample of all forms to be used in documenting the Work of this section.
- H. Prior to performing the Work of this section, submit the following schedule to the Owner Consultant:
1. An intended sequence of Work and construction schedule. Coordinate both the sequence and durations with the Owner.
- I. Prior to performing the Work of this section, submit all other required items to the Owner Consultant.
- J. During the performance of the Work of this section, submit the following documentation to the Owner Consultant:
1. Submit documentation from a physician certifying that all employees who wear a negative pressure respirator are medically cleared to do so without suffering adverse health effects as required by DOSH regulations. The certification shall state that the employee or agent may perform Lead Related Construction Work and wear a negative pressure respirator without restrictions. Provide information to the examining physician about unusual conditions in the workplace environment that may impact the employee's ability to perform Work activities.
  2. During the performance of the Work of this section, and before additional supervisors or workers are permitted to perform the Work of this section, submit proof of DPH training and certification, where applicable. No additional supervisors or workers are permitted upon the Project site until the Owner Consultant has approved the DPH training and certifications, when required.
  3. Submit weekly job progress reports detailing Abatement and/or Lead Related Construction Work activities for Projects that will exceed thirty (30) days. Include review of progress with respect to previously established Milestones and schedules, major problems and action taken, injury reports, equipment breakdown, and air and/or wipe sampling results.
  4. Within five (5) workdays of transport and/or disposal, submit copies of all transport manifests, disposal receipts, analytical data, and weight certificates for all hazardous waste removed from the Work Area during



the Lead Related Construction Work and/or Abatement Work. Weight certificates shall indicate by pounds the net weight of waste disposed of from the Project site as indicated on the associated manifest.

5. Submit daily, copies of Abatement Work site entry logbooks with information on worker and visitor access.
  6. Submit logs on a weekly basis documenting filter changes on respirators, HEPA vacuums, HEPA filtered ventilation units, water filtration units, and other approved engineering controls, as applicable.
  7. Submit results of air and/or wipe sampling data (as applicable) collected during the course of the Abatement and/or Lead Related Construction Work including DOSH compliance air monitoring results.
- K. During the performance of the Work of this section, submit all other required items.

#### 1.12 PRE-ABATEMENT MEETING

- A. Attend a meeting to be held prior to the commencement of the Work of this section. Attending this meeting shall be representatives of the Owner, the Owner Consultant if applicable, and the testing/monitoring personnel who shall actually participate in the testing/monitoring program. Secure the attendance of the individual who will be the Project site competent person for the Abatement Work.
- B. At this meeting provide all required submittals except for those to be submitted during progress of the Work. In addition, provide detailed information concerning:
  1. Preparation of Work Area and Shop Drawings.
  2. Personal protective equipment, including respiratory protection and protective clothing.
  3. Employees who will participate in the Project, including delineation of experience, training, and assigned responsibilities during the Work.
  4. Decontamination procedures for personnel, Work Area, and equipment.
  5. Abatement methods and procedures to be provided.
  6. Required air monitoring procedures (pre-Abatement, Cal/OSHA mandatory, and SCAQMD requirement).
  7. Procedures for handling and disposing of waste materials, including disposal facility.
  8. Procedures for final Decontamination and cleanup.
  9. A sequence of Work activities and performance schedule.
  10. Procedures for dealing with heat stress.
  11. Emergency procedures.

## PART 2 – PRODUCTS

### 2.01 Materials and Equipment

#### A. Materials:

1. Deliver all materials in the original sealed packages, containers, or bundles bearing the name of the manufacturer and brand name.
2. Store all materials, subject to damage off the ground, away from wet or damp surfaces, and under cover sufficient enough to prevent damage or contamination. Replacement materials shall be stored outside of the Work Area until area is cleared for normal occupancy.
3. Damaged, deteriorating, or previously used materials shall not be furnished and shall be removed from the Project site and legally disposed of.
4. A sufficient supply of disposable mops, rags, and sponges for Work Area Decontamination shall be provided.
5. Unless otherwise specified, the Owner will provide water for construction purposes. Connect to existing system as required.
6. All products brought onto the Project site shall be accompanied by their respective Material Safety Data Sheet, which shall be maintained on the Project site.
7. All plastic, polyethylene sheeting or visqueen shall be a fire retardant type. Provide documentation from the manufacturer verifying compliance with this requirement.
8. Polyethylene sheeting furnished for the Decontamination Enclosure System shall be opaque white or black in color and shall be a minimum of 6-mil thick.
9. Surfactant (wetting agent) shall be a material that, when tested, demonstrates a surface tension of 29 dynes/cm as tested in its properly mixed concentration, using ASTM method D1331-56-"Surface and Interfacial Tension of Solutions of Surface Active Agents." Where Work Area temperature may cause freezing of the Amended Water solution, the addition of approved antifreeze in a manufacturer recommended amount is permitted.

#### B. Equipment:

1. Disposal bags shall be of 6-mil polyethylene, pre-printed with labels as required by applicable Cal/OSHA and DOT requirements.
2. Provide labels as per DOT requirements for disposal containers.
3. Provide warning signs as required by Cal/OSHA.
4. Disposal containers shall meet requirements of Title 22, CCR.
5. Provide a sufficient supply of scaffolds, ladders, lifts, and hand tools, as needed to complete the Work.
6. Provide sprayers with pumps capable of providing amended water in sufficient quantity to adequately wet the material to be abated or for Lead Related Construction Work.
7. Provide a sufficient supply of HEPA filtered vacuums to maintain a clean environment in compliance with this section.
8. When an enclosure requiring negative pressure is specified, a sufficient quantity of air-filtration ventilation units furnished with HEPA filtration and operated in accordance with ANSI Z9.2-79 and EPA guidance documents shall be utilized to provide one workplace air change every 15 minutes and creating a pressure differential of -0.02 inches of water everywhere within the enclosure when compared to the area outside the enclosure. A log documenting the filter change history of each unit shall be required before use, and any unit without this log shall have all filters changed and the unit decontaminated.
9. When rental equipment is to be used in Abatement areas or to transport lead contaminated waste, a written notification concerning the intended use of the rental equipment shall be provided to the rental agency with a copy submitted to the Owner.
10. When performing chemical Removal, provide portable eyewash station(s) that meet ANSI standards and are accessible to workers within 10 seconds.
11. Additional safety equipment, as necessary, shall be provided to all workers and authorized visitors.
12. All equipment delivered to the Project site shall be free of all debris suspect of containing lead. No equipment with suspect debris in or on it shall be permitted on Owner properties and/or the Project site.

13. When roll-off disposal containers are delivered to a Project site, all four (4) wheels of each container shall be moved and rested upon a minimum size sheet of plywood of 4' X 4' X 3/4".
14. Lighting shall be provided in an amount sufficient to illuminate the Work Area for the purpose of safe visual working conditions and to permit examination of all surfaces where Work is performed.

## 2.02 EMPLOYEE PERSONAL PROTECTIVE EQUIPMENT

### A. Respiratory Protection:

1. Submit NIOSH approvals for all respiratory protective devices utilized on the Project site. Include manufacturer certification of HEPA filtration capabilities for all cartridges and filters. Filter cartridges shall be furnished with the NIOSH P-100 designation.
2. Provide respiratory protection to all employees in compliance with CCR Title 8, Sections 1532.1 and 5144, as determined by the employee exposure assessment.
3. In the absence of an exposure assessment, base respiratory protection on the requirements of Title 8, CCR Section 1532.1, specifically subsection (d).
4. In addition to P-100 filters, provide the appropriate respirator filter cartridges for exposure to other airborne contaminants generated during the Abatement process.
5. Provide authorized visitors with a respirator and cartridges sufficient to protect individuals from exposure to hazardous environments generated during the Abatement activity.

### B. Fit Testing:

1. Perform fit testing in accordance with Title 8 CCR, Section 5144.
2. Submit documentation of respirator fit testing for all individuals entering the Work Area.
3. Maintain and submit to the Owner a copy of the written respiratory protection program.

### C. Personal Protective Clothing and Equipment:

1. Provide eye protection to employees sufficient to protect employees from

debris during Work progress when full-face respirators are not being utilized.

2. Provide and require the use of eye protection when employees are working with a material that may splash or fragment, as specified by the Material Safety Data Sheet for a given product, or as required by Title 8, CCR.
3. Spectacle kits and eyeglasses must be provided for employees who wear glasses and who must wear full-face piece respirators. Provide respirators that have been tested and approved by the National Institute of Occupational Safety and Health for use in lead-contaminated atmospheres.
4. Provide full-body disposable protective clothing, including head, body, and foot coverings to all workers and authorized visitors who enter the Work Area, in sizes adequate to accommodate movement without tearing. A new suit shall be provided and donned for each separate entry.
5. If washable clothing is to be worn underneath disposable protective clothing, it shall be provided to all Abatement workers.
6. Provide a clean staging area for workers and others to store street clothes and personal protective equipment.
7. Disposal suits shall be collected in an appropriate disposal container at the entrance of the Abatement Work Area.
8. Abatement workers are required to wear nonskid footwear sufficient to protect them from workplace hazards. Disposable clothing shall be adequately sealed to the footwear to prevent body contamination.
9. Hand protection shall be provided, and workers shall be required to use lotion sufficient quantities to protect the worker when chemicals or other physical hazards exist.
10. As required by the Work site and applicable safety regulations, provide head protection and require the use thereof.
11. All worker protection equipment shall be ANSI approved.

## PART 3 - EXECUTION

### 3.01 LEAD RELATED CONSTRUCTION WORK

#### A. Work Area Preparation and Work Practices:



1. Where exposure monitoring indicates Worker exposure is below the P.E.L., comply with the requirements of this section and the “Monitoring” section of this Specification.
2. All disturbance of lead containing materials shall be performed using wet methods.
3. Work requiring overhead disturbances shall require a means of capturing debris, thus preventing an uncontrolled release on the worker or the surfaces below.
4. For disturbances utilizing local exhaust dust collection devices the equipment shall be designed and furnished with a HEPA filtered vacuum attachment approved by the manufacturer.
5. Where Components are to be removed, all loose Lead Based Paint and Lead Containing Paint shall be removed by manual means using wet methods.
6. Where a Component is attached and painted onto another surface and the Component is to be removed from the adjoining surface the paint shall be cut with a razor knife to reduce the potential of paint chip debris during Component removal.
7. If a Component being removed will be disposed of rather than reinstalled, manually cut the Component into manageable sections for disposal using wet methods or mechanically cut using a manufactured approved HEPA filtered local exhaust dust collector.
8. If a Component is to be reused, loose paint or rough edges may require scraping or sanding. All scraping or sanding must be performed manually using wet methods or mechanically with a manufactured approved HEPA filtered local exhaust attachment.
9. For solid core surfaces where penetration and/or welding are required the lead containing material shall be removed from the area impacted using wet methods. All layers of Paint shall be removed before impact to the surface commences.

**B. Clean Up Procedures:**

1. During the entire process of Lead Related Construction Work, clean all debris generated using wet methods and/or HEPA Vacuuming.
2. At the completion of the Lead Related Construction Work, clean all surfaces within the impacted Work Area.



3. When HEPA filtered Vacuums are utilized, vacuum from the area of impact to the outer perimeter of the polyethylene sheeting to remove all visible debris. If vacuuming cannot remove all visible debris, wet wiping will also be required.
4. When wet wiping the Work Area, wipe from the area of impact to the outer perimeter of the polyethylene sheeting to remove all visible debris.
5. All tools and equipment utilized in the Work Area shall be thoroughly wet wiped to remove visible debris.

### 3.02 ABATEMENT

#### A. Work Area Preparation:

1. Clean areas to be isolated by HEPA Vacuum prior to installation of polyethylene sheeting.
2. Seal the Work Area with a layer of 6 mil thick polyethylene sheeting prior to any Lead Based or Lead Containing Paint Removal or disturbance by covering all vents, windows, door openings, and any non-Moveable Objects such as lockers, etc.
3. Install a minimum of two (2) layers of 6 mil thick polyethylene sheets on floors, fastened by waterproof tape and other means as necessary to secure the sheeting.
4. The covering on windows, exterior doors, and vents shall be installed from the outside to facilitate Work on them from the inside.

#### B. Decontamination Enclosure System:

1. At a minimum a two-stage Decontamination Enclosure System consisting of a compartment for Decontamination and a Clean Room shall be constructed and used.
2. Unless otherwise specified, the Decontamination Enclosure System shall be adjacent to the Abatement area.

3. Other enclosure methods may be used if submitted and approved by the Owner Consultant.

C. Removal and Replacement Substrates with Lead Based Paint:

1. Except as noted in the Specifications and Drawings, replace substrate with material of the same or better quality. Substrates include, but are not limited to doors, windows, moldings, casements, mantels, trims, skirting, baseboards, and associated hardware and fasteners.
2. Areas adjacent to substrate Removal shall be protected from damage. Damages shall be repaired or replaced to original condition.
4. Substrates that are removed for Replacement shall be wrapped and stored for disposal. Disposal shall be in accordance with the applicable codes and sections of this Specification.
5. After Removal, the areas disturbed shall be cleaned and a Clearance Inspection performed in accordance with the procedures described in this Specification.

D. Abrasive Removers – Machine Sanders:

1. Machine sanders shall be furnished with a HEPA Vacuum system approved by the manufacturer.
2. Sanding shall only be performed on flat surfaces that allow the HEPA Vacuum dust collection attachment to come into tight contact with the surface being sanded.
3. Remove Lead Based Paint down to the bare substrate surface. If the pigment cannot be removed without damaging the substrate, submit a Request for Clarification to the Owner Consultant.
4. Protect adjacent surfaces from damage from machine sanding. Repair and/or replace all damaged surfaces.

E. Chemical Removal-On-Site Chemical Removal:

1. No chemical Removal shall be performed on interior surfaces unless specifically called for and designed in the Specifications or the Abatement plan of the Project.
2. Owner approved chemical removers shall be compatible with and harmless to the substrate. On masonry surfaces chemical removers shall contain anti-stain formulation that inhibits discoloration.

3. Chemical Removal Agent Neutralizer: Use chemical Removal agent neutralizers on exterior surfaces only. Neutralizers shall be compatible with and not harmful to the substrate. Neutralizers shall be compatible with the Removal agent that has been applied to the surface substrate.
  4. Apply chemical Removal agents and neutralizers in accordance with the recommendations of the manufacturer and the following:
    - a. Adhere to all health and safety regulations and other Specification section requirements. Stripping agents shall not be allowed to penetrate wood or other fibrous substrates.
    - b. Remove the softened paint by scraping or wire brushing.
    - c. Protect adjacent areas from damage from Removal agent during the course of Work.
- F. Chemical Removal – Off-Site Chemical Removal – Structures of Historical Significance Only:
1. Remove and transport Lead Based Painted Component in accordance with this Specification. Transport the Component to an off-site location. Remove Lead Based Paint by chemical Removal. Neutralize and clean the Component. Return Component to the Project site free of lead-containing materials and reinstall.
  2. Take extreme care in removing Component to be taken off-site, to prevent damage. In addition:
    - a. Component shall be marked and identified using an inconspicuous engraving, to insure reinstallation in original location.
    - b. Hardware associated with a Component shall be bagged and marked.
    - c. If required, hardware shall be chemically stripped, cleaned, or reconditioned.
    - d. Dispose of hazardous waste generated by the off-site stripping of Lead Based Paint as required by federal, state, and local regulations.
    - e. Do not transport hazardous waste to Owner properties and/or facilities.

- f. Protect the Component and the adjacent areas from which Component are removed from damage by the Removal and reinstallation procedures.

G. Water Jet Washing:

1. Use to remove Lead Based Paint from exterior masonry substrate.
2. If this procedure is selected, submit a Work plan to the Owner Consultant which includes, but is not limited to, interim controls, paint stabilization, and capture of waste water.

H. Encapsulation – Interior and Exterior - Coated Sealer System:

1. Materials: - Elastic acrylic coating shall be heavy bodied and warranted by the manufacturer to be compatible with the substrate. Elastic acrylic coating shall be long lasting and resist cracking, peeling, algae, and fungus.
2. Submittal: Submit two Samples, 5-1/2" x 8," of the Encapsulation material to the Owner Consultant.
3. Encapsulation coatings shall be applied in accordance with the manufacturer's recommendations and the following conditions:
  - a. Remove surface dust and debris by scrubbing with a non-residue detergent solution, and rinsing. Remove loose paint until a sound, intact edge is achieved. Remove and replace loose plaster prior to the coating application. Proper safety procedures and lead dust control method in this Specification must be utilized.
  - b. Apply Encapsulation coatings to the substrate in a continuous coat to seal the surface being coated. The number of coats required and coverage rates shall be in accordance with the manufacturer's recommendations.
  - c. Repair all materials that lift and peel after the application of the Encapsulation coating by scraping until a sound surface is obtained. The edges shall be feathered, and a reapplication of an Encapsulation coating shall be applied.
  - d. Remove, or cover as directed, existing fixtures located on surface to be coated, including but not limited to, electrical receptacles, switches, exhaust fans, and hardware.

- e. Protect adjacent surfaces and existing fixtures from damage by coating system. Damages to adjacent surfaces and existing fixtures due to lack of protection or improperly applied protection shall be repaired and/or replaced.

I. Encapsulation – Interior and Exterior - Flexible Wall Covering:

1. Materials: Wall covering shall be a reinforced fiber type that forms a secure bond with the substrate, resistant to peeling and formation of mold. The wall covering system shall form a seal over the substrate to which it is applied and not allow the passage of substrate dust into the environment.
2. Submittal: Prior to the start of Work, submit to the Owner Consultant for approval, manufacturer's descriptive literature, and two (2) 5-1/2 inch by 8 inch Samples of each wall covering system.
3. Install Encapsulation covering in accordance with manufacturer's installation instructions and the following provisions:
  - a. Remove foreign material by washing surfaces with a detergent solution. Remove loose plaster, loose paint, and loose wallpaper. Utilize dust control methods described in this Specification.
  - b. Repair larger damaged areas flush with surrounding wall surfaces prior to installation of wall covering system.

J. Enclosure Procedures - Gypsum Wallboard (interior surfaces only), plywood paneling, other enclosures of exterior substrate:

1. Surface preparation: Remove foreign material by wash-down with a non-residue detergent solution. Remove loose plaster, loose paint, and loose wallpaper in accordance with this Specification to stabilize the painted surfaces.
2. Affix warning labels stating surface contains "LEAD-BASED PAINT" to the surface prior to being enclosed. Labels shall be 3" x 5" and placed four (4) foot apart at approximately five foot high on the surface being enclosed.
3. Install selected enclosure material in accordance with the relevant section of the Specification. Any disturbance to Lead Based Paint in the execution of this section shall comply with the Lead Related Construction Work section of this Specification.

K. SOIL ABATEMENT

1. Surface Contamination:

- a. Remove Lead Contaminated Soil from the location(s) and to a depth specified in the scope of Work.
- b. In the absence of a specified depth of soil Removal identified in the scope of Work, submit, prior to the bid, a Request for Clarification regarding the quantity of soil to be removed.
- c. Submit a written soil Abatement plan prior to initiation of the Project.
- d. No soil Abatement shall proceed until the Work plan has written approval by the Owner Consultant.
- e. Refer to the waste handling and transportation section of this Specification for the handling, characterization, and disposal of waste.

L. ALTERNATE PROCEDURES

1. If specified procedures cannot be utilized, a request must be made in writing to the Owner Consultant establishing details of the problem encountered and recommended alternatives.
2. Alternate procedures shall provide equivalent or greater protection than procedures that they replace.
3. Prior to implementation, all alternative procedures shall be submitted and approved in writing by the Owner Consultant.

M. CLEAN-UP PROCEDURES

1. During the entire process of the Work of this section, perform continuous cleaning of all debris generated using wet methods and/or HEPA filtered vacuuming.
2. At the completion of the Work of this section, clean all surfaces within the impacted Work Area, including but not limited to, all tools, equipment, and polyethylene sheeting to remove visible debris from the Work Area.
3. All tools and equipment utilized in the Work Area shall be thoroughly cleaned. All non-electrical tools and equipment shall be cleaned monthly and before Removal from the Work Area by HEPA vacuuming and washing using a lead specific detergent or other suitable cleaning agent.



4. Electrical tools and equipment shall be HEPA vacuumed and cleaned by wet wiping limiting the amount of water used to avoid electrical hazards.
5. Remove polyethylene sheeting, except for critical barriers, by folding it into itself beginning with the higher level polyethylene first.
6. Following Removal of polyethylene sheeting a final cleaning of all surfaces in the Abatement workspace shall be performed by HEPA vacuuming, wet wiping, and a final HEPA vacuuming.
7. When HEPA vacuums are utilized, vacuuming shall be performed from the top down and from the area of impact to the outer edge of the polyethylene sheeting.
8. Apply no less than one continuous coat of approved paint or primer to all abated surfaces, where applicable.
9. At the completion of the final clean up, the DPH certified supervisor shall inspect the Work Area for visible debris. If debris is identified, repeat the final cleaning process.
10. Wet wiping, washing, and cleaning required by this section shall include the Removal of all visible debris by cleaning with a lead specific detergent or other suitable cleaning agent in clean water followed by a rinsing with clean water and clean rags, following the same sequence of cleaning as the vacuuming.
11. Refer to the waste handling and transportation section of this Specification for disposal of waste generated by this process.

### 3.03 WASTE HANDLING AND TRANSPORTATION

#### A. Characterization of Waste:

1. Until analytical results are available, all waste materials (including water) shall be treated as hazardous.
2. Characterize all waste streams as follows:
  - a. Collect a representative sample of the waste material.
  - b. For a pile of waste take one sample of a proportionate combination of Component in the pile. If a large quantity of waste is generated no less than four samples may be required.

- c. For large wood Component, such as windows, doors, etc., a representative sample of each Component of similar characteristics, paint history, etc., shall be collected and tested. A full depth core sample, not less than one (1) inch diameter, of the Component is to be collected. The core sample shall include the substrate and paint coatings on both sides of the Component, as applicable.
- 3. Analysis for the waste characterization samples shall be performed as follows:
  - a. Waste generated by chemical stripping shall, in addition to the requirements for determining the solid and soluble lead concentrations, shall be tested for corrosiveness and other contaminants, as applicable, resulting from the chemical stripping process.
  - b. Analyze samples for Total Threshold Limit Concentration (TTLC):
    - 1) If results are less than 50 mg/kg (milligrams/kilogram) the waste is not hazardous and shall be disposed as general construction waste.
    - 2) If sample results are 50 mg/kg or greater, the waste shall be tested for Soluble Threshold Limit Concentration (STLC).
  - c. Where waste is required to be tested for STLC the following shall apply:
    - 1) If the STLC results is less than 5 mg/L (milligrams/liter) the material shall be disposed at a Class II waste landfill. Evidence of such results of the STLC testing will be required by the landfill before waste is accepted. No further testing is required.
    - 2) If the STLC results are 5 mg/L or greater, the waste is a California regulated waste and the material shall be tested using the federally mandated Toxicity Characterization Leaching Procedure (TCLP).
  - d. Where waste is required to be tested by TCLP the following shall apply:
    - 1) If the TCLP is less than 5 mg/L, the waste is a California regulated hazardous solid waste (non-RCRA). This

material shall be disposed in a Class I hazardous waste landfill.

2) If the TCLP is equal to or greater than 5 mg/L, the waste is a federally regulated hazardous waste solid (RCRA). The waste shall then be disposed in a Class I hazardous waste landfill.

e. Personal and commercial wash water with lead contamination shall be handled as follows:

- 1) Filter the waste water through cheesecloth, or other similar filtering media, to remove the gross debris. Separate the waste streams and characterize these in compliance with this Specification.
- 2) If the waste water is identified as a RCRA or California regulated hazardous waste (Non-RCRA) by STLC and TCLP, filter the waste water by power pumping it through a 20 micron pore size filter. The filtered water shall be tested as described for waste in this Specification.
- 3) If test results categorize the filtered water as non-hazardous, it may be disposed of in the sewer system.
- 4) Wastewater, filtered or otherwise, shall not be discharged in storm drains, gutters or allowed to sheet flow over the surface of the ground.

**B. Waste Handling:**

1. All waste, hazardous and non-hazardous, shall be disposed of at an authorized site in accordance with all provisions of this Specification and applicable Federal, State, and local laws.
2. Any waste determined to be hazardous, through analytical testing, shall be kept in a secured area or lockable container that is inaccessible to all persons other than authorized personnel working on the Project. All hazardous waste containers shall be labeled "Hazardous-Waste – Contains Lead" and labeled with the date waste collection commenced.
3. Hazardous waste shall not remain on the Project site beyond 90 days of the date it was generated. It shall be removed from the Project site and transported to an approved landfill before the 90 days has elapsed.
4. Once hazardous waste is removed from the Project site, ensure it is

disposed of in an approved landfill within 6 days. The waste shall not be transported to another site for commingling of waste from a source other than the site of original generation. This requirement shall be documented by the proper execution of a Uniform Hazardous Waste Manifest signed by the landfill operator.

5. All hazardous and non-hazardous waste shall be kept in different containers and stored in separate locations. Commingling of waste is not permitted.
6. As the Work progresses, to prevent exceeding available storage capacity on the Project site, sealed and labeled containers of lead waste shall be removed and transported to the prearranged disposal location.
7. Containers used for hazardous waste shall meet the requirements of EPA and DOT for hazardous waste storage and transport. At a minimum, disposal packaging of Lead Based Paint fragments, dust, and debris shall be in 6-mil polyethylene (plastic) bags that are airtight and puncture resistant.
8. Any debris or residue observed on containers or surfaces outside of the Work Area resulting from clean up or disposal activities shall immediately be cleaned using HEPA filtered vacuum equipment and/or wet methods as appropriate.
9. Materials not contained in bags or other appropriate disposal containers shall not be placed in lead waste storage containers, nor shall storage containers be used for non-lead waste. To avoid damage, all packaged waste shall be placed, not thrown, into the storage containers.
10. Lead Contaminated Soil shall be transported in plastic lined containers.

C. Transportation of Non-Hazardous Waste:

1. All receipts from the disposal facility, trip tickets, transportation manifests, weight certificates or other documentation of disposal shall be delivered to the Owner Consultant within 48 hours of disposal. The waste manifest shall be signed by the generator, the transporter(s), and the disposal site operator each time the responsibility for the waste material is transferred. If a separate hauler is employed, the name, address, and signature of the transporter shall also appear on the manifest.

D. Transportation of Hazardous Waste:

1. All hazardous waste shall be transported by a RCRA/DOT/EPA certified hazardous waste transporter. Provide evidence that the hazardous waste transporter meets the requirements of this Specification.
2. The Work of this section includes responsibility for all actions of the hazardous waste transporter as it pertains to waste Removal and disposal related to the Work of this Specification.
3. Identify the facility to which the waste generated by this Specification will be taken. Evidence shall be provided verifying the facility is licensed/permitted to receive and handle non-hazardous lead containing waste and/or hazardous lead containing waste as applicable.
4. All waste disposed as hazardous shall be transported under a Uniform Hazardous Waste Manifest. The generator copy of this manifest shall be submitted to the Owner Consultant within five (5) days of transport.
5. All dump receipts, trip tickets, transportation manifests, weight certificates or other documentation of disposal shall be delivered to the Owner Consultant within 48 hours of disposal. The Uniform Hazardous Waste Manifest shall be signed by the generator (or designee), the transporter(s), and the disposal site operator each time the responsibility for the waste material is transferred. If a separate hauler is employed, the name, address, U.S.E.P.A. ID number and signature of the transporter shall also appear on the manifest.
6. The enclosed cargo area of trucks or containers shall be free of debris and lined with 6-mil polyethylene sheeting to prevent contamination from leaking or spilled containers. Floor sheeting shall be installed first and extend up the walls. Wall sheeting shall be overlapped and taped into place.
7. During transport, drums and other containers shall be placed on level surfaces in the cargo area and packed tightly together to prevent shifting and tipping. Large structural Component shall be secured to prevent shifting and bags placed on top.

### 3.04 MONITORING

#### A. Project Management and Inspection:

1. Owner has the right to perform air, wipe, and visual monitoring at any time.
2. Owner shall proceed in accordance with the terms and conditions of the Contract Documents whenever the Work or protective measures are not in



compliance with applicable governmental regulations, Contract requirements, and/or threatens the adjoining environment with lead contamination.

3. Where exposure monitoring indicates exposure is at or above the P.E.L., comply with Title 8, CCR Section 1532.1 (e) through (n).

B. Employee – Personal Air Monitoring:

1. Provide air monitoring as required by Title 8 CCR, Section 1532.1. Results shall be provided within ten working days of sampling. If the intent is to utilize such as exposure assessment documentation, and Work is to commence earlier than ten working days, submit results 24 hours in advance of the start of Work.

C. Clearance Inspection:

1. Clearance Inspection for Lead Related Construction Work shall include:
  - a. A visual inspection of the Work Area by the Owner Consultant prior to occupancy for normal activity.
  - b. Do not remove barriers designating a regulated Work Area until a written release from the Owner Consultant is provided.
  - c. The Owner Consultant has the right to collect wipe samples as part of the Clearance Inspection.
2. Clearance Inspection for Abatement shall include:
  - a. A visual inspection of the Work Area by the Owner Consultant prior to collection of environmental samples (dust, wipe, and/or soil samples, as applicable).
  - b. Owner Consultant shall collect environmental samples.
  - c. Results of samples shall comply with Title 17, CCR before the Work Area is released for normal occupancy.
  - d. Where samples fail to meet regulated clearance levels of Title 17, CCR, clean the Work Area as required for final cleaning in the Clean Up Procedures section of this Specification.
- e. Following cleaning, the visual inspection and environmental sampling will be repeated as described above. This process shall continue until the clearance level of Title 17, CCR is provided. Should it be determined by



the Owner Consultant that additional clean up is necessary the contractor will be responsible for any additional costs associated.

### 3.05 RE-ESTABLISHMENT OF THE WORK AREA AND SYSTEMS

- A. Re-establishment of the Work Area shall only occur following the completion of clean-up procedures and after a Clearance Inspection has been performed and documented to the satisfaction of the Owner Consultant.
- B. Re-secure Moveable Objects removed from their former positions during area preparation activities.
- C. Relocate Moveable Objects that were removed to temporary locations back to their original positions.
- C. Reestablish HVAC, mechanical and electrical systems to the condition prior to commencement of the Project.
- E. Repair all areas of damage that occurred as a result of Abatement or Lead Related Construction Work.

### 3.06 PROJECT COMPLETION DOCUMENTATION

- A. Provide to the Owner Consultant all of the following close-out documentation:
  - 1. Filter change logs for all air filtration units, water filtration units and respirators
  - 2. Foreman's daily job reports
  - 3. Employee entry/exit logs for all Work Areas
  - 4. Visitor entry/exit logs for all Work Area
  - 5. Air sample results for personnel
  - 6. Copies of all hazardous and non-hazardous waste manifest
  - 7. All hazardous waste weight tickets
  - 8. Analytical data and chain of custody for waste characterization
  - 9. All signed Daily Personnel Report Forms
- B. Provide Owner Consultant with as-built drawings identifying surfaces where Lead Based Paint has been encapsulated or enclosed.

END OF SECTION



## ATTACHMENT A



**Scope of Work for LEAD Abatement**  
**Finley Elementary School**

<b>Project:</b> Webber Elementary School	<b>Date:</b> August 16, 17, 18, & 21, 2023
<b>Address:</b> 14142 Hoover Street, Westminster, California 92683	

The work covered by this scope of work includes the removal of painted material in accordance with the attached Specifications for Lead Abatement and applicable federal, state, and local regulations as they apply to the above-referenced site. This scope of work includes the above-referenced specifications and cannot be used separately. In case of conflict between this scope of work and the attached specifications, the specifications shall prevail.

A copy of this Scope of Work is to be posted on-site during the abatement work.

**I. Summary of Work**

Perform removal of lead-based painted materials in all areas impacted by the upcoming renovation project.

**II. Submittals**

**Pre-job Submittals (as designated)**

<input checked="" type="checkbox"/>	Copy of current state contractor licensing board license
<input checked="" type="checkbox"/>	Copies of current California Department of Public Health lead worker/supervisor and training certificates
<input checked="" type="checkbox"/>	Abatement work schedule
<input checked="" type="checkbox"/>	Copies of worker's annual medical exam including respirator approval and worker's blood lead test within the past year
<input checked="" type="checkbox"/>	Copies of worker's 12-month respirator fit-test records
<input checked="" type="checkbox"/>	Material safety data sheets (MSDS) for all chemicals to be used
<input checked="" type="checkbox"/>	Emergency phone and pager numbers

**Periodic Submittals (as applicable)**

<input checked="" type="checkbox"/>	Personal Air Monitoring Results
<input checked="" type="checkbox"/>	Updated worker documentation (as needed)
<input checked="" type="checkbox"/>	Work area access logs (daily)

### Project Completion Submittals (within two weeks of project completion)

<input checked="" type="checkbox"/> Certificate of Completion
<input checked="" type="checkbox"/> Disposal information
<input checked="" type="checkbox"/> Copies of completed waste manifests (if any)
<input checked="" type="checkbox"/> Waste profile data (TTLC, TCLP, WET), as applicable.
<input checked="" type="checkbox"/> Personal air sampling results

### III Schedule

<b>Start Date:</b> To be Announced
<b>End Date:</b> To be Announced
<b>Time Frame:</b> To be Announced

### IV Project Contacts

Company	Name	Phone Number
Westminster School District	Brian Johnson	(714) 264-4036
Patriot Environmental Laboratory Services, Inc.	Fernando Najera	(714) 899-8900

### V Site Access

Arrange site access with the school district at project commencement.

### VI Special Conditions

Adequate staffing and equipment must be dedicated to these projects to ensure completion of removal work in accordance with the project schedule. It is anticipated that dust control will be necessary, in order to prevent the release of lead dust.

### VII Scope of Work

## Lead Abatement

<b>Area 1:</b>	Building K1
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	White Ceramic Sink
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Storage Room Restroom
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.

<b>Area 2:</b>	Building K1
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	White Ceramic Baseboard
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Storage Room Restroom
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.

<b>Area 3:</b>	Building A
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	Green Wood Door
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Exterior Classroom A4
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.



<b>Area 4:</b>	Building A
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	Gray Ceramic Wall Tile
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Girl's Restroom
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.

<b>Area 5:</b>	Building A
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	Blue Ceramic Wall Tile
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Girl's Restroom
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.

<b>Area 4:</b>	Building B
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	Gray Ceramic Wall Tile
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Girl's Restroom
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.

<b>Area 5:</b>	Building B
<b>Method:</b>	Paint surface stabilization, Wet methods & Drop Cloth
<b>Material:</b>	Blue Ceramic Wall Tile
<b>Approx. Quantity to be Impacted*</b>	TBD
<b>Location:</b>	Girl's Restroom
<b>Comments:</b>	Use wet methods and proper tools. Workers extend poly drop cloths adequate to capture paint chip debris.

## VIII Monitoring and Clearance Requirements

Area	Inspection	Clearance Type and Number
1 - 5	Visual	3-5 dust wipe samples per work area



September 8, 2023

Brian Johnson  
Westminster School District  
14121 Cedarwood Avenue  
Westminster, CA 92683

Re: **Limited Asbestos Survey**  
Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

PO No: T6000762

Project No: OC164901 & OC164901A

Dear Mr. Johnson,

On August 16, 17, & 18, 2023, California DOSH Certified Asbestos Consultant, Mr. Jose Martinez Ortiz (CSST 19-6551) of Patriot Environmental Laboratory Services, Inc. (Patriot) performed a limited asbestos inspection at the above subject property located in Westminster, California. **The purpose of the inspection was to determine if asbestos is present in the building materials for an upcoming renovation at the subject property.**

**Summary of Positive Results**

The following asbestos-containing materials were identified in Building A:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
2" TSI	10-12, 25-27, 44-45, 58-60	Rooms 1, 2, 3, and 4 Walls	Intact	NF	51 SF	30-40% Chrysotile 5% Amosite 0-3% Crocidolite
Carpet Glue	55-57	Room 4 Floor	Intact	NF	900 SF	2% Chrysotile
Whiteboard Adhesive	N/A	Rooms A1, A2, A3, and A4 Walls	Intact	NF	120 SF	*ASSUMED
F = Friable NF = Non-Friable						

**\*Mr. Fernando Najera-Hernandez CAC (11-4771) of Patriot is assuming the whiteboard adhesive material is an Asbestos-Containing Material (ACM as defined by Rule 1403 - is a material that contains greater than 1% asbestos content) and therefore an asbestos abatement contractor must remove the material prior to disturbance.**

The following asbestos-containing materials were identified in Building C:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
2" TSI	100-102	Room 3 Wall	Intact	NF	12 SF	30% Chrysotile 5% Amosite 3% Crocidolite
Carpet Glue	109-111	Room 4 Walls	Intact	NF	900 SF	2% Chrysotile
8" Transite Pipe	251-253	Roof	Intact	NF	10 SF	30% Chrysotile 3% Crocidolite
Whiteboard Adhesive	N/A	Rooms C2, C3, and C4 Walls	Intact	NF	90 SF	*ASSUMED
F = Friable NF = Non-Friable						

**\*Mr. Fernando Najera-Hernandez CAC (11-4771) of Patriot is assuming the whiteboard adhesive material is an Asbestos-Containing Material (ACM as defined by Rule 1403 - is a material that contains greater than 1% asbestos content) and therefore an asbestos abatement contractor must remove the material prior to disturbance.**

The following asbestos-containing materials were identified in Building B:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Carpet Glue	121-123, 154-156, 163-165	Rooms 1, 2, and 4 Floors	Intact	NF	2,700 SF	3-4% Chrysotile
2" TSI	127-129	Room 3 Walls	Damaged 5%	NF	12 SF	30% Chrysotile 8% Amosite 2% Crocidolite
8" Transite Pipe	230-232	Roof	Intact	NF	10SF	22% Chrysotile 3% Crocidolite
Whiteboard Adhesive	N/A	Rooms B1, B2, B3, and B4 Walls	Intact	NF	120 SF	*ASSUMED
F = Friable NF = Non-Friable						

**\*Mr. Fernando Najera-Hernandez CAC (11-4771) of Patriot is assuming the whiteboard adhesive material is an Asbestos-Containing Material (ACM as defined by Rule 1403 - is a material that contains greater than 1% asbestos content) and therefore an asbestos abatement contractor must remove the material prior to disturbance.**

The following asbestos-containing materials were identified in Building K1:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
White Acoustical Texture	175-177	Restroom Area Ceiling	Intact	NF	250 SF	2% Chrysotile
Whiteboard Adhesive	N/A	Room K1	Intact	NF	30 SF	*ASSUMED
F = Friable NF = Non-Friable						

**\*Mr. Fernando Najera-Hernandez CAC (11-4771) of Patriot is assuming the whiteboard adhesive material is an Asbestos-Containing Material (ACM as defined by Rule 1403 - is a material that contains greater than 1% asbestos content) and therefore an asbestos abatement contractor must remove the material prior to disturbance.**

The following asbestos-containing materials were identified in Admin Building:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Carpet Glue	193-195	Southeast Office and Principal's Office Floors	Intact	NF	800 SF	4% Chrysotile
F = Friable NF = Non-Friable						

The following asbestos-containing materials were identified in Covered Walkway:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Roof Mastic	205,209-211	Covered Attached Roof Walkway	Intact	NF	400 SF	3% Chrysotile
F = Friable NF = Non-Friable						

**Note: The quantities of asbestos-containing materials identified in this report are approximations. It is the responsibility of the abatement contractor to verify the actual quantities of materials to be abated during their job walk for preparation of their bid.**

### **Summary of Point Count Findings**

EPA Point Count method has identified the building material to be less than one tenth of a percent asbestos for Building A:

Homogeneous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Skim Coat	1B-3B, 16B-18B, 31B-33B, 46B-48B	Rooms 1, 2, 3, and 4 Walls	Intact	NF	2,000 SF	<0.1% Chrysotile
Scratch Coat	263B-265B	Exterior Walls	Intact	NF	900 SF	<0.1% Chrysotile
Skim Coat	287B-289B, 296B-298B	Mechanical Room and Boys and Girls Restroom Walls and Ceilings	Intact	NF	700 SF	<0.1% Chrysotile
F = Friable NF = Non-Friable						

EPA Point Count method has identified the building material to be less than one tenth of a percent asbestos for Building C:

Homogeneous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Skim Coat	61B-63B, 88B-90B, 103B-105B	Rooms 1, 3, and 4 Walls	Intact	NF	1,200 SF	<0.1% Chrysotile
Skim Coat	82B-84B	Room 2 Walls	Intact	NF	400 SF	<0.1% Chrysotile
Scratch Coat	269B-271B	Exterior Walls	Intact	NF	900 SF	<0.1% Chrysotile
F = Friable NF = Non-Friable						



EPA Point Count method has identified the building material to be less than one tenth of a percent asbestos for Building B:

Homogeneous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Skim Coat	115B-117B, 130B-132B, 145B-147B, 166B-168B, 290B-295B	Rooms 1, 2, 3, and 4, Mechanical Room, and Bous and Girls Restrooms Walls and Ceilings	Intact	NF	2,800 SF	<0.1% Chrysotile
Scratch Coat	266B-268B	Exterior Walls	Intact	NF	900 SF	<0.1% Chrysotile
F = Friable NF = Non-Friable						

EPA Point Count method has identified the building material to be less than one tenth of a percent asbestos for Building K1:

Homogeneous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Skim Coat	169B-171B	Kitchen and Restroom Area Walls	Intact	NF	300 SF	<0.1% Chrysotile
Scratch Coat	272B-274B	Exterior Walls	Intact	NF	900 SF	<0.1% Chrysotile
F = Friable NF = Non-Friable						

EPA Point Count method has identified the building material to be less than one tenth of a percent asbestos for Admin Building:

Homogeneous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Skim Coat	196B-198B, 284B-286B	Admin Building and Boiler Room Walls and Ceiling	Intact	NF	1,250 SF	<0.1% Chrysotile
Scratch Coat	275B-277B	Exterior Walls	Intact	NF	900 SF	<0.1% Chrysotile
F = Friable NF = Non-Friable						

### **Summary of Negative Results**

The following materials **were not** identified as asbestos-containing materials in Building A:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
White Plaster	1-3, 16-18, 31-33, 46-48	Rooms 1, 2, 3, and 4 Walls	Intact	NF	2,000 SF	None Detected
6" Green Cove Base	4-6, 19-21, 34-36, 49-51	Rooms 1, 2, 3, and 4 Walls	Intact	NF	250 SF	None Detected
Mastic	4B-6B, 19B-21B, 34B-36B, 49B-51B	Rooms 1, 2, 3, and 4 Walls	Intact	NF	250 SF	None Detected
1'x2' Ceiling Tile	7-9, 22-24, 37-39, 52-54	Rooms 1, 2, 3, and 4 Walls	Damaged 10%	F	3,300 SF	None Detected
2" TSI	278-280	Mechanical Room Walls	Damaged 10%	F	21 SF	None Detected
Carpet Glue	13-15, 28-30, 40-42, 55-57	Rooms 1, 2, and 3 Floors	Intact	NF	2,700 SF	None Detected
Roof Core	233A-238A	Roof	Intact	NF	4,500 SF	None Detected
Roofing Material	233B-238B	Roof	Intact	NF	4,500 SF	None Detected
Roofing Material	233C-238C	Roof	Intact	NF	4,500 SF	None Detected
Roof Mastic	239-241	Roof	Intact	NF	160 SF	None Detected
Stucco	263-265	Exterior Walls	Intact	NF	900 SF	None Detected

Plaster	287-289, 296-298	Mechanical Room and Boys and Girls Restroom Walls and Ceilings	Intact	NF	700 SF	None Detected
F = Friable NF = Non-Friable						

The following materials **were not** identified as asbestos-containing materials in Building C:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
White Plaster	61-63, 88-90, 103-105	Rooms 1, 3, and 4 Walls	Intact	NF	1,200 SF	None Detected
6" Green Cove Base	64-66, 79-81, 106-108	Rooms 1, 2, and 4 Walls	Intact	NF	180 SF	None Detected
Mastic	64B-66B, 79B-81B, 106B-108B	Rooms 1, 2, and 4 Walls	Intact	NF	180 SF	None Detected
1'x2' Ceiling Tile	67-69, 85-87, 91-93, 112-114	Rooms 1, 2, 3, and 4 Walls	Intact to Damaged 5%	F/NF	3,600 SF	None Detected
Carpet Glue	70-72, 76-78, 94-96	Rooms 1, 2, 3, and 4 Walls	Intact	NF	2,240 SF	None Detected
12" Light Green VCT Tile	73-75	Room 2 Floor	Damaged 5%	F	360 SF	None Detected
Mastic	73B-75B	Room 2 Floor	Damaged 5%	F	360 SF	None Detected
Skim Coat	82B-84B	Room 2 Walls	Intact	NF	400 SF	None Detected
6" Black Cove Base	97-99	Room 3 Walls	Intact	NF	60 SF	None Detected
Mastic	97B-	Room 3 Walls	Intact	NF	60 SF	None

	99B					Detected
Roof Core	242-247	Roof	Intact	NF	4,500 SF	None Detected
Roof Mastic	248-250	Roof	Intact	NF	120 SF	None Detected
Stucco	269-271	Exterior Walls	Intact	NF	900 SF	None Detected
2" TSI	278-280	Mechanical Room Wall	Damaged 10%	NF	21 SF	None Detected
F = Friable NF = Non-Friable						

The following materials **were not** identified as asbestos-containing materials in Building B:

Homogenous Material	Sample Number	Material Location	Material Condition (F/NF)		Approximate Quantity	Percent & Type of Asbestos
Plaster	115-117, 130-132, 145-147, 166-168, 290-295	Rooms 1, 2, 3, and 4, Mechanical Room, and Bous and Girls Restrooms Walls and Ceilings	Intact	NF	2,800 SF	None Detected
6” Black Cove Base	118-120, 142-144, 160-162, 178-180	Rooms 1, 2, 3, and 4 Walls	Intact	NF	250 SF	None Detected
Mastic	118B-120B, 142B-144B, 160B-162B, 178B-180B	Rooms 1, 2, 3, and 4 Walls	Intact	NF	250 SF	None Detected
Carpet Glue	136-138	Room 3 Floor	Intact	NF	450	None Detected
1’x2’ Ceiling Tile	124-126, 139-141, 148-150, 157-159	Rooms 1, 2, 3, and 4 Walls	Intact to Damaged 5%	NF	3,600 SF	None Detected
2” TSI	281-283	Mechanical Room Walls	Damaged 5%	NF	17 SF	None Detected
Vinyl Sheet Flooring	133-135	Room 3 Floor	Intact	NF	450 SF	None Detected

Brown Glue	133B-135B	Room 3 Floor	Intact	NF	450 SF	None Detected
Roof Core	221A-226A	Roof	Intact	NF	4,500 SF	None Detected
Roofing Material	221B-221B	Roof	Intact	NF	4,500 SF	None Detected
Roofing Material	222C-222C	Roof	Intact	NF	4,500 SF	None Detected
Roof Mastic	227-229	Roof	Intact	NF	230 SF	None Detected
Roof Core	254-259	Roof	Intact	NF	4,500 SF	None Detected
Roof Mastic	260-262	Roof	Intact	NF	130 SF	None Detected
Stucco	266-268	Exterior Walls	Intact	NF	900 SF	None Detected
F = Friable NF = Non-Friable						

The following materials **were not** identified as asbestos-containing materials in Building K1:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Plaster	169-171	Kitchen and Restroom Area Walls	Intact	NF	300 SF	None Detected
1'x2' Ceiling Tile	172-174	Room K1 Walls	Intact	NF	1,500 SF	None Detected
6" Black Cove Base	178-180	Room K1 Walls	Intact	NF	160 SF	None Detected
Mastic	178B-180B	Room K1 Walls	Intact	NF	160 SF	None Detected
Brown Vinyl Sheet Flooring	181-183	Room K1 Floor	Intact	NF	400 SF	None Detected
Glue	181B-183B	Room K1 Floor	Intact	NF	400 SF	None Detected
Carpet Glue	184-186	Room K1 Floor	Intact	NF	900 SF	None Detected
Stucco	272-274	Exterior Walls	Intact	NF	900 SF	None Detected
F = Friable NF = Non-Friable						

The following materials **were not** identified as asbestos-containing materials in Admin Building:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
6" Black Cove Base	187-189	Main Entrance, South Entrance, and Restroom Walls	Intact	NF	350 SF	None Detected
Mastic	187B-189B	Main Entrance, South Entrance, and Restroom Walls	Intact	NF	350 SF	None Detected
1'x2' Ceiling Tile	190-192	North Restroom, Northwest Office, and Main Office Ceilings	Intact	NF	600 SF	None Detected
Plaster	196-198, 284-286	Admin Building and Boiler Room Walls and Ceiling	Intact	NF	1,250 SF	None Detected
Brown Vinyl Sheet Flooring	199-201	South Corridor, Northwest Office, and Main entrance Area Floors	Intact	NF	900 SF	None Detected
Glue	199B-201B	South Corridor, Northwest Office, and Main entrance Area Floors	Intact	NF	900 SF	None Detected
Roof Core	212-217A	Roof	Intact	NF	4,500 SF	None Detected
Roofing Material	212B-212B	Roof	Intact	NF	4,500 SF	None Detected



Roofing Material	212C-212C	Roof	Intact	NF	4,500 SF	None Detected
Roof Mastic	218-220	Roof	Intact	NF	200 SF	None Detected
Stucco	275-277	Exterior Walls	Intact	NF	900 SF	None Detected
F = Friable NF = Non-Friable						

The following materials **were not** identified as asbestos-containing materials in Covered Walkway:

Homogenous Material	Sample Number	Material Location	Material Condition	(F/NF)	Approximate Quantity	Percent & Type of Asbestos
Roof Core	202A-204A, 206A-208A	Covered Attached Roof Walkway	Intact	NF	6,000 SF	None Detected
Roofing Material	202B-204B, 206B-208B	Covered Attached Roof Walkway	Intact	NF	6,000 SF	None Detected
Roofing Material	202B-204B, 206B-208B	Covered Attached Roof Walkway	Intact	NF	6,000 SF	None Detected
F = Friable NF = Non-Friable						

### **Property Description**

The subject property is a school structure. The subject building is a single-story brick frame building set on a cement slab foundation. At the time of this inspection, the identified asbestos-containing materials were in intact to damaged condition. Additionally, Patriot observed no obvious fire or structural damage to the structure.

### **Scope of Work**

On August 16, 17, & 18, 2023, Mr. Jose Martinez Ortiz (CSST 19-6551) of 3J Environmental, LLC (located at 923 E 118th Pl Los Angeles, CA 90059; phone number 323-704-5220), a subcontractor of Patriot Environmental Laboratory Services, Inc., conducted the limited asbestos inspection working under the direction of Mr. Fernando Najera-Hernandez CAC (11-4771). The interior of the building was visually inspected for the purpose of identifying the specified suspect asbestos-containing materials listed in the summary tables above. Once the inventory of suspect materials was created, physical bulk samples were collected of the materials from representative locations. Samples were collected in airtight containers. Upon collection, sample numbers, descriptions, and collection locations were entered onto a chain of custody for transportation via a Patriot employed courier (Henry Abarca and Aaron Rodriguez) to Patriot's NVLAP accredited laboratory.

### **Sample Protocol/Analysis**

Samples were collected in accordance with the Asbestos Hazard Emergency Response Act (40 CFR 763 Subpart E) as mandated by Cal/OSHA (Title 8 Section 1529) and South Coast Air Quality Management District (Rule 1403).

Physical bulk samples were analyzed by Patriot Lab located at 1041 S. Placentia Avenue Fullerton, CA 92831; office number 714-607-5227. Patriot Lab is accredited by the National Voluntary Laboratory Accreditation Program (200358-0). The method of analysis was Polarized Light Microscopy (EPA 600/M4-82-020).

### **Recommendations**

If any of the asbestos-containing materials identified in this report are scheduled to be impacted by renovation or demolition activities, an asbestos abatement contractor must remove them prior to disturbance. Asbestos abatement contractors must be registered with the Division of Occupational Safety and Health. Based upon the disturbance to the ACM identified in this report and in accordance with South Coast Air Quality Management District. Rule 1403 requires a Procedure 5 cleanup plan. Patriot recommends isolating the affected areas with proper asbestos barrier tape and signage. Access to the building or affected areas should be limited to authorized contractors and restrict full access to non-authorized contractors/visitors.

**Disclaimer**

**Limited destructive sampling was conducted at the subject property.** If additional suspect materials are discovered during renovation or demolition activities, all work should cease until a Certified Asbestos Consultant is contracted to determine the asbestos content of the building materials. This inspection was performed in accordance with current regulations and state of the art practices. The inventory of asbestos-containing materials and determination of their condition are based upon observations at the time of inspection. Patriot does not assume responsibility for future regulatory changes or changes in the condition of the building or materials.

Please contact our office if there are any questions regarding this inspection.

Sincerely,

**Patriot Environmental Laboratory Services, Inc.**



**Fernando Najera-Hernandez**  
Certified Asbestos Consultant No. 11-4771

Enclosure: Laboratory Results  
Sample Location Diagram  
Certifications

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-001 1	Building A Room 1 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-001B 1	Building A Room 1 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-002 2	Building A Room 1 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-002B 2	Building A Room 1 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-003 3	Building A Room 1 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-003B 3	Building A Room 1 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-004 4	Building A Room 1 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-004B 4	Building A Room 1 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-005 5	Building A Room 1 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-005B 5	Building A Room 1 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-006 6	Building A Room 1 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-006B 6	Building A Room 1 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-007 7	Building A Room 1 at Wall	Ceiling Tile 1'x2' Room A1	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-008 8	Building A Room 1 at Wall	Ceiling Tile 1'x2' Room A1	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-009 9	Building A Room 1 at Wall	Ceiling Tile 1'x2' Room A1	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-010 10	Building A Room 1 Inside Dividing Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>38%</b>			
987957-011 11	Building A Room 1 Inside Dividing Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>38%</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-012 12	Building A Room 1 Inside Dividing Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>38%</b>			
987957-013 13	Building A Room 1 Flooring	Carpet Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-014 14	Building A Room 1 Flooring	Carpet Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-015 15	Building A Room 1 Flooring	Carpet Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-016 16	Building A Room 2 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-016B 16	Building A Room 2 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-017 17	Building A Room 2 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-017B 17	Building A Room 2 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-018 18	Building A Room 2 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-018B 18	Building A Room 2 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-019 19	Building A Room 2 at Wall Base	Cove Base	Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-019B 19	Building A Room 2 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-020 20	Building A Room 2 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-020B 20	Building A Room 2 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-021 21	Building A Room 2 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-021B 21	Building A Room 2 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-022 22	Building A Room 2 at Wall	Ceiling Tile 1'x2'	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-023 23	Building A Room 2 at Wall	Ceiling Tile 1'x2'	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-024 24	Building A Room 2 at Wall	Ceiling Tile 1'x2'	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-025 25	Building A Room 2 Inside Wall	Thermal Systems Insulation	White	55% Non- Fibrous Material
Chrysotile	40 %			
Amosite	5 %			
<b>Total Asbestos</b>	<b>45%</b>			
987957-026 26	Building A Room 2 Inside Wall	Thermal Systems Insulation	White	55% Non- Fibrous Material
Chrysotile	40 %			
Amosite	5 %			
<b>Total Asbestos</b>	<b>45%</b>			
987957-027 27	Building A Room 2 Inside Wall	Thermal Systems Insulation	White	55% Non- Fibrous Material
Chrysotile	40 %			
Amosite	5 %			
<b>Total Asbestos</b>	<b>45%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-028 28	Building A Room 2 Floor	Carpet Glue	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-029 29	Building A Room 2 Floor	Carpet Glue	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-030 30	Building A Room 2 Floor	Carpet Glue	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-031 31	Building A Room 3 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-031B 31	Building A Room 3 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-032 32	Building A Room 3 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-032B 32	Building A Room 3 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-033 33	Building A Room 3 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-033B 33	Building A Room 3 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-034 34	Building A Room 3 at Base of Wall	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-034B 35	Building A Room 3 at Base of Wall	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-035 35	Building A Room 3 at Base of Wall	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-035B 35	Building A Room 3 at Base of Wall	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-036 36	Building A Room 3 at Base of Wall	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-036B 36	Building A Room 3 at Base of Wall	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-037 37	Building A Room 3 at Wall	Ceiling Tile 1'x2'	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-038 38	Building A Room 3 at Wall	Ceiling Tile 1'x2'	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-039 39	Building A Room 3 at Wall	Ceiling Tile 1'x2'	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-040 40	Building A Room 3 Flooring	Carpet Glue	Green	100% Non- Fibrous Material

**Total Asbestos**      **None Detected**

987957-041 41	Building A Room 3 Flooring	Carpet Glue	Green	100% Non- Fibrous Material
------------------	-------------------------------	-------------	-------	-------------------------------

**Total Asbestos**      **None Detected**

987957-042 42	Building A Room 3 Flooring	Carpet Glue	Green	100% Non- Fibrous Material
------------------	-------------------------------	-------------	-------	-------------------------------

**Total Asbestos**      **None Detected**

987957-043 43	Building A Room 3 at Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
------------------	---------------------------	-------------------------------	-------	------------------------------

Chrysotile      30 %  
 Amosite      5 %  
 Crocidolite      3 %  
**Total Asbestos**      **38%**

987957-044 44	Building A Room 3 at Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
------------------	---------------------------	-------------------------------	-------	------------------------------

Chrysotile      30 %  
 Amosite      5 %  
 Crocidolite      3 %  
**Total Asbestos**      **38%**

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-045 45	Building A Room 3 at Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>38%</b>			
987957-046 46	Building A Room 4 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-046B 47	Building A Room 4 at Wall	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-047 47	Building A Room 4 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-047B 47	Building A Room 4 at Wall	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-048 48	Building A Room 4 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-048B 48	Building A Room 4 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-049 49	Building A Room 4 at Wall Base	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-049B 49	Building A Room 4 at Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-050 50	Building A Room 4 at Wall Base	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-050B 50	Building A Room 4 at Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-051 51	Building A Room 4 at Wall Base	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-051B 51	Building A Room 4 at Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-052 52	Building A Room 4 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-053 53	Building A Room 4 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-054 54	Building A Room 4 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-055 55	Building A Room 4 Flooring	Carpet Glue	Black Yellow	98% Non-Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-056 56	Building A Room 4 Flooring	Carpet Glue	Black Yellow	98% Non- Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
987957-057 57	Building A Room 4 Flooring	Carpet Glue	Black Yellow	98% Non- Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
987957-058 58	Building A Room 4 at Wall	Thermal Systems Insulation	White	55% Non- Fibrous Material
Chrysotile	40 %			
Amosite	5 %			
<b>Total Asbestos</b>	<b>45%</b>			
987957-059 59	Building A Room 4 at Wall	Thermal Systems Insulation	White	55% Non- Fibrous Material
Chrysotile	40 %			
Amosite	5 %			
<b>Total Asbestos</b>	<b>45%</b>			
987957-060 60	Building A Room 4 at Wall	Thermal Systems Insulation	White	55% Non- Fibrous Material
Chrysotile	40 %			
Amosite	5 %			
<b>Total Asbestos</b>	<b>45%</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-061 61	Building C Room 1 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-061B 61	Building C Room 1 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-062 62	Building C Room 1 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-062B 62	Building C Room 1 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-063 63	Building C Room 1 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-063B 63	Building C Room 1 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-064 64	Building C Room 1 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-064B 64	Building C Room 1 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-065 65	Building C Room 1 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-065B 65	Building C Room 1 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-066 66	Building C Room 1 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-066B 66	Building C Room 1 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-067 67	Building C Room 1 at Wall	Ceiling Tile	White	70% Cellulose 30% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-068 68	Building C Room 1 at Wall	Ceiling Tile	White	70% Cellulose 30% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-069 69	Building C Room 1 at Wall	Ceiling Tile	White	70% Cellulose 30% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-070 70	Building C Room 1 Floor	Carpet Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-071 71	Building C Room 1 Floor	Carpet Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-072 72	Building C Room 1 Floor	Carpet Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-073A 73	Building C Room 2 Floor	12x12 Vinyl Tile	Light Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-073B 73	Building C Room 2 Floor	Mastic	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-073C 73	Building C Room 2 Floor	Tile Material	Grey	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-074A 74	Building C Room 2 Floor	12x12 Vinyl Tile	Light Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-074B 74	Building C Room 2 Floor	Mastic	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-074C 74	Building C Room 2 Floor	Tile Material	Grey	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-075A 75	Building C Room 2 Floor	12x12 Vinyl Tile	Light Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-075B 75	Building C Room 2 Floor	Mastic	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-075C 75	Building C Room 2 Floor	Tile Material	Grey	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-076 76	Building C Room 2 Floor	Carpet Glue	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-077 77	Building C Room 2 Floor	Carpet Glue	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-078 78	Building C Room 2 Floor	Carpet Glue	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-079 79	Building C Room 2 at Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-079B 79	Building C Room 2 at Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-080 80	Building C Room 2 Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-080B 80	Building C Room 2 Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-081 81	Building C Room 2 Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-081B 81	Building C Room 2 Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-082 82	Building C Room 2 at Wall	Plaster	Cream	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-082B 82	Building C Room 2 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-083 83	Building C Room 2 at Wall	Plaster	Cream	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-083B 83	Building C Room 2 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-084 84	Building C Room 2 at Wall	Plaster	Cream	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-084B 84	Building C Room 2 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-085 85	Building C Room 2 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-086 86	Building C Room 2 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-087 87	Building C Room 2 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-088 88	Building C Room 3 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-088B 88	Building C Room 3 at Wall	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-089 89	Building C Room 3 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-089B 89	Building C Room 3 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-090 90	Building C Room 3 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-090B 90	Building C Room 3 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-091 91	Building C Room 3 at Wall	Ceiling Tile	Beige	60% Cellulose 30% Non-Fibrous Material 10% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-092 92	Building C Room 3 at Wall	Ceiling Tile	Beige	60% Cellulose 30% Non-Fibrous Material 10% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-093 93	Building C Room 3 at Wall	Ceiling Tile	Beige	60% Cellulose 30% Non-Fibrous Material 10% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-094 94	Building C Room 3 Floor	Carpet Glue	Green Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-095 95	Building C Room 3 Floor	Carpet Glue	Green Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-096 96	Building C Room 3 Floor	Carpet Glue	Green Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-097 97	Building C Room 3 Wall Base	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-097B 97	Building C Room 3 Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-098 98	Building C Room 3 Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>		<b>None Detected</b>		
987957-098B 98	Building C Room 3 Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>		<b>None Detected</b>		
987957-099 99	Building C Room 3 Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>		<b>None Detected</b>		
987957-099B 99	Building C Room 3 Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>		<b>None Detected</b>		
987957-100 100	Building C Room 3 at Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>		<b>38%</b>		

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-101 101	Building C Room 3 at Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>38%</b>			
987957-102 102	Building C Room 3 at Wall	Thermal Systems Insulation	White	62% Non- Fibrous Material
Chrysotile	30 %			
Amosite	5 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>38%</b>			
987957-103 103	Building C Room 4 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-103B 103	Building C Room 4 at Wall	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-104 104	Building C Room 4 at Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-104B 104	Building C Room 4 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-105 105	Building C Room 4 at Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-105B 105	Building C Room 4 at Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
987957-106 106	Building C Room 4 at Wall Base	Cove Base	Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-106B 106	Building C Room 4 at Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-107 107	Building C Room 4 at Wall Base	Cove Base	Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 987957  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/16/2023  
 Date Received: 8/17/2023  
 Date Analyzed: 8/18/2023  
 Date Reported: 8/18/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-107B 107	Building C Room 4 at Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-108 108	Building C Room 4 at Wall Base	Cove Base	Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-108B 108	Building C Room 4 at Wall Base	Mastic	Yellow	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
987957-109 109	Building C Room 4 Flooring	Carpet Glue	Yellow Black	98% Non-Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
987957-110 110	Building C Room 4 Flooring	Carpet Glue	Yellow Black	98% Non-Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
987957-111 111	Building C Room 4 Flooring	Carpet Glue	Yellow Black	98% Non-Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 987957  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/16/2023  
Date Received: 8/17/2023  
Date Analyzed: 8/18/2023  
Date Reported: 8/18/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 168

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
987957-112 112	Building C Room 4 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material

**Total Asbestos**      **None Detected**

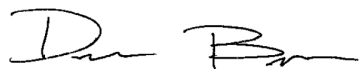
987957-113 113	Building C Room 4 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
-------------------	---------------------------	--------------	-------	---

**Total Asbestos**      **None Detected**

987957-114 114	Building C Room 4 at Wall	Ceiling Tile	Brown	95% Cellulose 5% Non-Fibrous Material
-------------------	---------------------------	--------------	-------	---

**Total Asbestos**      **None Detected**

Note: Additional layers observed and analyzed.



Daniel Brown - Analyst



Melanie Kuhne - Approved By

Bulk sample(s) submitted was (were) analyzed in accordance with the procedure outlined in the US Federal Register 40 CFR Appendix E to Subpart E of Part 763; EPA-600/R-93/116 (Method for Determination of Asbestos in Building Materials), and EPA-600/M4-82-020 (US EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples). Samples were analyzed using Calibrated Visual Estimations (CVES); therefore, results may not be reliable for samples of low asbestos concentration levels. Samples of wall systems containing discrete and separable layers are analyzed separately and reported as composite unless specifically requested by the customer to report analytical results for individual layers. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire material from which the samples were collected. "None Detected" means that no asbestos was observed in the sample. "<1%" (less than one percent) or Trace means that asbestos was observed in the sample but the concentration is below the quantifiable level of 1%. This report was issued by a NIST/NVLAP (Lab Code 200982-0) accredited laboratory and may not be reproduced, except in full without the expressed written consent of Patriot Environmental Laboratory Services, Inc. This report may not be used to claim product certification, approval or endorsement by NIST, NVLAP, CA-ELAP or any government agency.

ASB\_Rep\_8.23



Lab Use Only: **987957**

Turn Around Time:

( ) ERS ( ) 24 HRS  
( ) 48 HRS (X) 72 HRS

tel - 310-670-7900  
free - 855-507-8900  
fax - 310-697-0177  
PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



ASBESTOS FIELD BULK SAMPLE COC

8/21  
10:10am  
mfor:01

Project Name: <b>Webber Elementary School</b>				Project #: <b>OC164901</b>		
Project Address: <b>14142 Hoover St</b>		City: <b>Westminister CA</b>		Zip: <b>92683</b>		
Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
1	Bldg A Room 1 at wall	Plaster white	✓		<del>Good</del> Good	600 SF
2	Bldg A Room 1 at wall	Plaster white	✓		Good	600 SF
3	Bldg A Room 1 at wall	Plaster white	✓		Good	600 SF
4	Bldg A Room 1 at wall Base	Cove Base Green		✓	Good	120 LF
5	Bldg A Room 1 at wall Base	Cove Base Green		✓	Good	120 LF
6	Bldg A Room 1 at wall Base	Cove Base Green		✓	Good	120 LF
7	Bldg A Room 1 at wall	Ceiling tile 1'X2' Room A1		✓	Damage 5%	600 SF
8	Bldg A Room 1 at wall	Ceiling tile 1'X2' Room A2		✓	Damage 5%	600 SF
9	Bldg A Room 1 at wall	Ceiling tile 1'X2' Room A1		✓	Damage 5%	600 SF
10	Bldg A Room 1 inside dividing wall	TSI	✓		Damage 10%	15 LF
11	Bldg A Room 1 inside dividing wall	TSI	✓		Damage 10%	15 LF
12	Bldg A Room 1 inside dividing wall	TSI	✓		Damage 10%	15 LF
13	Building A Room 1 flooring	Carpet Glue		✓	Good	900 SF
14	Building A Room 1 flooring	Carpet Glue		✓	Good	900 SF
15	Bldg A Room 1 flooring	Carpet Glue		✓	Good	900 SF

Sampled/Relinquished-Print/Sign: <b>Jose Ortiz</b>	Date: <b>8/16/23</b> Time: _____
Received/Relinquished-Print/Sign: <b>Heany Arman</b>	Date: <b>8/17/23</b> Time: <b>11:00am</b>
Received-Print/Sign: <b>Malia Delgado</b>	Date: <b>8.17.23</b> Time: <b>12:03</b>



Lab Use Only:

987957

## Turn Around Time:

( ) ERS ( ) 24 HRS

( ) 48 HRS ( ) 72 HRS

tel - 310-670-7900

free - 855-507-8900

fax - 310-697-0177

PatriotLab.com

58308 Hannum Avenue, Culver City, CA 90230



## ASBESTOS FIELD BULK SAMPLE COC

Project Name:

Project #: OC 164 901

Project Address:

City:

Zip:

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
16	Bldg A Room 2 at wall	Plaster white	✓		Good	400 SF
17	Bldg A Room 2 at wall	Plaster white	✓		Good	400 SF
18	Bldg A Room 2 at wall	Plaster white	✓		Good	400 SF
19	Bldg A Room 2 at wall Base	Cove Base Green		✓	Good	130 LF
20	Bldg A Room 2 at wall Base	Cove Base Green		✓	Good	130 LF
21	Bldg A Room 2 at wall Base	Cove Base Green		✓	Good	130 LF
22	Building A room 2 at wall	Ceiling tile 1'x2'	✓		Damage 5%	900 SF
23	Bldg A Room 2 at wall	Ceiling tile 1'x2'	✓		Damage 5%	900 SF
24	Bldg A Room 2 at wall	Ceiling tile 1'x2'	✓		Damage 5%	900 SF
25	Bldg A Room 2 inside wall	TSI	✓		Damage 10%	12 LF
26	Bldg A Room 2 inside wall	TSI	✓		Damage 10%	12 LF
27	Bldg A Room 2 inside wall	TSI	✓		Damage 10%	12 LF
28	Bldg A Room 2 Floor	Carpet Blue		✓	Good	900 SF
29	Bldg A Room 2 Floor	Carpet Blue		✓	Good	900 SF
30	Bldg A Room 2 Floor	Carpet Blue		✓	Good	900 SF
31	Bldg A Room 3 at wall	Plaster white	✓		Good	400 SF

Sampled/Relinquished-Print/Sign:

Date:

Time:

Received/Relinquished-Print/Sign:

Date:

Time:

Received-Print/Sign:

Malia Delgado ~~and~~

Date:

8.17.23

Time: 12:03



Lab Use Only:

987957

Turn Around Time:

( ) ERS ( ) 24 HRS

( ) 48 HRS ( ) 72 HRS

tel - 310-670-7900

free - 855-507-8900

fax - 310-697-0177

PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



## ASBESTOS FIELD BULK SAMPLE COC

Project Name:

Project #:

OC 164901

Project Address:

City:

Zip:

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
32	Bldg A Room 3 at wall	Plaster white	✓		Good	400 SF
33	Bldg A Room 3 at wall	Plaster white	✓		Good	400 SF
34	Bldg A Room 3 at Base of wall	Cove Base Black		✓	Good	130 LF
35	Bldg A Room 3 at Base of wall	Cove Base Black		✓	Good	130 LF
36	Bldg A Room 3 at Base of wall	Cove Base Black		✓	Good	130 LF
37	Bldg A Room 3 at wall	Ceiling tile 1'X2'		✓	10% Damage	900 SF
38	Bldg A Room 3 at wall	Ceiling tile 1'X2'		✓	10% Damage	900 SF
39	Bldg A Room 3 at wall	Ceiling tile 1'X2'		✓	10% Damage	900 SF
40	Building A Room 3 flooring	Carpet Blue		✓	Good	900 SF
41	Building A Room 3 flooring	Carpet Blue		✓	Good	900 SF
42	Bldg A Room 3 flooring	Carpet Blue		✓	Good	900 SF
43	Building A Room 3 at wall	TSI	✓		Good	12 LF
44	Building A Room 3 at wall	TSI	✓		Good	12 LF
45	Building A Room 3 at wall	TSI	✓		Good	12 LF
46	Bldg A Room 4 at wall	Plaster white	✓		Good	600 SF
47	Bldg A Room 4 at wall	Plaster white	✓		Good	600 SF

Sampled/Relinquished-Print/Sign:

Date:

Time:

Received/Relinquished-Print/Sign:

Date:

Time:

Received-Print/Sign:

Malia Delgado

Date:

8-17-8

Time: 12:03

Page 3 of 8



Lab Use Only: 987957

Turn Around Time:

( ) ERS ( ) 24 HRS  
( ) 48 HRS ( ) 72 HRS

tel - 310-670-7900  
free - 855-507-8900  
fax - 310-697-0177  
PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



### ASBESTOS FIELD BULK SAMPLE COC

Project Name:				Project #: <u>OC 164 901</u>		
Project Address:		City:		Zip:		
Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
48	Bldg A room 4 at wall	Plaster white	✓		Good	600 SF
49	Bldg A room 4 at wall Base	Cove Base Black		✓	Good	120 LF
50	Bldg A room 4 at wall Base	Cove Base Black		✓	Good	120 LF
51	Bldg A room 4 at wall Base	Cove Base Black		✓	Good	120 LF
52	Bldg A Room 4 at wall	Ceiling Tile		✓	Damage 10'x	900 SF
53	Bldg A room 4 at wall	Ceiling Tile		✓	Damage 10'x	900 SF
54	Bldg A room 4 at wall	Ceiling tile		✓	Damage 10'x	900 SF
55	Bldg A room 4 Flooring	Carpet Blue		✓	Good	900 SF
56	Bldg A room 4 Flooring	Carpet Blue		✓	Good	900 SF
57	Bldg A room 4 Flooring	Carpet Blue		✓	Good	900 SF
58	Bldg A room 4 at wall	TSI	✓		Good	12 LF
59	Bldg A room 4 at wall	TSI	✓		Good	12 LF
60	Bldg A room 4 at wall	TSI	✓		Good	12 LF
61	Bldg C Room 1 at wall	Plaster white	✓		Good	400 SF
62	Bldg C Room 1 at wall	Plaster white	✓		Good	400 SF
63	Bldg C Room 1 at wall	Plaster White	✓		Good	400 SF

Sampled/Relinquished-Print/Sign:	Date:	Time:
Received/Relinquished-Print/Sign:	Date:	Time:
Received-Print/Sign: <u>Malia Delgado</u>	Date: <u>8.17.23</u>	Time: <u>12:03</u>



Lab Use Only: 987957

Turn Around Time:

( ) ERS ( ) 24 HRS

( ) 48 HRS ( ) 72 HRS

tel - 310-670-7900

free - 855-507-8900

fax - 310-697-0177

PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



### ASBESTOS FIELD BULK SAMPLE COC

Project Name:				Project #: <u>OC 164 901</u>		
Project Address:		City:		Zip:		
Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
64	Bldg C Room 1 at wall Base	Cone Base Green		✓	Good	120 LF
65	Bldg C Room 1 at wall Base	Cone Base Green		✓	Good	120 LF
66	Bldg C Room 1 at wall Base	Cone Base Green		✓	Good	120 LF
67	Bldg C Room 1 at wall	Ceiling tile		✓	Good	900 SF
68	Bldg C Room 1 at wall	Ceiling tile		✓	Good	900 SF
69	Bldg C Room 1 at wall	Ceiling tile		✓	Good	900 SF
70	Bldg C Room 1 Floor	Carpet Blue		✓	Good	900 SF
71	Bldg C Room 1 Floor	Carpet Blue		✓	Good	900 SF
72	Bldg C Room 1 Floor	Carpet Blue		✓	Good	900 SF
73	Bldg C Room 2 Floor	VCT tile 12'x12' <sup>Light</sup> Green and mastic		✓	5% Damage	360 SF
74	Bldg C Room 2 Floor	VCT tile 12'x12' <sup>Light</sup> Green and mastic		✓	3% Damage	360 SF
75	Bldg C Room 2 Floor	VCT tile 12'x12' <sup>Light</sup> Green and mastic		✓	3% Damage	360 SF
76	Bldg C Room 2 Floor	Carpet Blue		✓	Good	440 SF
77	Bldg C Room 2 Floor	Carpet Blue		✓	Good	440 SF
78	Bldg C Room 2 Floor	Carpet Blue		✓	Good	440 SF
79	Bldg C Room 2 at wall Base	Cone Base Green		✓	Good	120 LF

Sampled/Relinquished-Print/Sign:	Date:	Time:
Received/Relinquished-Print/Sign:	Date:	Time:
Received-Print/Sign: <u>Maria Delgado</u>	Date: <u>8/17/23</u>	Time: <u>12:03</u>



Lab Use Only: 987957

Turn Around Time:

( ) ERS ( ) 24 HRS

( ) 48 HRS ( ) 72 HRS

tel - 310-670-7900

free - 855-507-8900

fax - 310-697-0177

PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



# ASBESTOS FIELD BULK SAMPLE COC

Project Name: \_\_\_\_\_ Project #: OC 164901

Project Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
80	Bldg C Room 2 Wall Base	Cove Base Green		✓	Good	120 LF
81	Bldg C Room 2 Wall Base	Cove Base Green		✓	Good	120 LF
82	Bldg C Room 2 at wall	Plaster Cream color	✓		Good	400 SF
83	Bldg C Room 2 at wall	Plaster Cream color	✓		Good	400 SF
84	Bldg C Room 2 at wall	Plaster Cream color	✓		Good	400 SF
85	Bldg C Room 2 at wall	Ceiling tile		✓	Good	900 SF
86	Bldg C Room 2 at wall	Ceiling tile		✓	Good	900 SF
87	Bldg C Room 2 at wall	Ceiling tile		✓	Good	900 SF
88	Bldg C Room 3 at wall	Plaster White	✓		Good	400 SF
89	Bldg C Room 3 at wall	Plaster White	✓		Good	400 SF
90	Bldg C Room 3 at wall	Plaster White	✓		Good	400 SF
91	Bldg C Room 3 at wall	Ceiling tile		✓	Good	900 SF
92	Bldg C Room 3 at wall	Ceiling tile		✓	Good	900 SF
93	Bldg C Room 3 at wall	Ceiling tile		✓	Good	900 SF
94	Bldg C Room 3 Floor	Carpet Blue		✓	Good	900 SF
95	Bldg C Room 3 Floor	Carpet Blue		✓	Good	900 SF

Sampled/Relinquished-Print/Sign: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received/Relinquished-Print/Sign: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received-Print/Sign: Malia Delgado ~~HA~~ Date: 8.17.03 Time: 12:03

Page 6 of 8



Lab Use Only: 987957

Turn Around Time:

( ) ERS ( ) 24 HRS  
( ) 48 HRS (X) 72 HRS

tel - 310-670-7900  
free - 855-507-8900  
fax - 310-697-0177  
PatriotLab.com

58306 Hannum Avenue, Culver City, CA 90230



# ASBESTOS FIELD BULK SAMPLE COC

Project Name:	Project #:
Project Address:	City:
	Zip:

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
96	Bldg C Room 3 floor	Carpet Blue		✓	Good	900 SF
97	Bldg C Room 3 Wall Base	Cove Base Black		✓	Good	120 LF
98	Bldg C Room 3 Wall Base	Cove Base Black		✓	Good	120 LF
99	Bldg C Room 3 Wall Base	Cove Base Black		✓	Good	120 LF
100	Bldg C Room 3 at wall	TSI	✓		Good	12 LF
101	Bldg C Room 3 at wall	TSI	✓		Good	12 LF
102	Bldg C Room 3 at wall	TSI	✓		Good	12 LF
103	Building C Room 4 at wall	Plaster white	✓		Good	400 SF
104	Building C Room 4 at wall	Plaster white	✓		Good	400 SF
105	Building C Room 4 at wall	Plaster white	✓		Good	400 SF
106	Bldg C Room 4 at Wall Base	Cove Base Green		✓	Good	120 LF
107	Bldg C Room 4 at Wall Base	Cove Base Green		✓	Good	120 LF
108	Bldg C Room 4 at Wall Base	Cove Base Green		✓	Good	120 LF
109	Bldg C Room 4 Flooring	Carpet Blue		✓	Good	900 SF
110	Bldg C Room 4 Flooring	Carpet Blue		✓	Good	900 SF
111	Bldg C Room 4 Flooring	Carpet Blue		✓	Good	900 SF

Sampled/Relinquished-Print/Sign:	Date:	Time:
Received/Relinquished-Print/Sign:	Date:	Time:
Received-Print/Sign:	Date:	Time:



Lab Use Only:

987957

tel - 310-670-7900  
free - 855-507-8900  
fax - 310-697-0177  
PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



Project #: OC164901

## ASBESTOS FIELD BULK SAMPLE COC

[illegible]

Sampled/Relinquished-Print/Sign: Loe net.1

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received/Relinquished-Print/Sign: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received-Print/Sign: \_\_\_\_\_

Date: 8.17.23 Time: 12:03

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-001 115	Building B Room 4 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-001A 115	Building B Room 4 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-002 116	Building B Room 4 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-002A 116	Building B Room 4 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-003 117	Building B Room 4 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-003A 117	Building B Room 4 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-004 118	Building B Room 4 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-004A 118	Building B Room 4 At Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-005 119	Building B Room 4 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-005A 119	Building B Room 4 At Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-006 120	Building B Room 4 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-006A 120	Building B Room 4 At Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-007 121	Building B Room 4 Flooring	Carpet Glue	Black, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-008 122	Building B Room 4 Flooring	Carpet Glue	Black, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-009 123	Building B Room 4 Flooring	Carpet Glue	Black, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-010 124	Building B Room 4 At Wall	Ceiling Tile	White	65% Cellulose 20% Mineral Wool 15% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-011 125	Building B Room 4 At Wall	Ceiling Tile	White	65% Cellulose 20% Mineral Wool 15% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-012 126	Building B Room 4 At Wall	Ceiling Tile	White	65% Cellulose 20% Mineral Wool 15% Non- Fibrous Material

**Total Asbestos**      **None Detected**

988614-013 127	Building B Room 3 At Wall	Thermal Systems Insulation	White	50% Non- Fibrous Material 20% Cellulose
-------------------	---------------------------	-------------------------------	-------	---

Chrysotile      20 %  
 Amosite      8 %  
 Crocidolite      2 %

**Total Asbestos**      **30%**

988614-014 128	Building B Room 3 At Wall	Thermal Systems Insulation	White	50% Non- Fibrous Material 20% Cellulose
-------------------	---------------------------	-------------------------------	-------	---

Chrysotile      20 %  
 Amosite      8 %  
 Crocidolite      2 %

**Total Asbestos**      **30%**

988614-015 129	Building B Room 3 At Wall	Thermal Systems Insulation	White	50% Non- Fibrous Material 20% Cellulose
-------------------	---------------------------	-------------------------------	-------	---

Chrysotile      20 %  
 Amosite      8 %  
 Crocidolite      2 %

**Total Asbestos**      **30%**

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-016 130	Building B Room 3 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-016A 130	Building B Room 3 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-017 131	Building B Room 3 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-017A 131	Building B Room 3 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-018 132	Building B Room 3 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-018A 132	Building B Room 3 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-019 133	Building B Room 3 Flooring	Vinyl Sheet Flooring	Brown	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-019A 133	Building B Room 3 Flooring	Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-020 134	Building B Room 3 Flooring	Vinyl Sheet Flooring	Brown	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-020A 134	Building B Room 3 Flooring	Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-021 135	Building B Room 3 Flooring	Vinyl Sheet Flooring	Brown	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-021A 135	Building B Room 3 Flooring	Glue	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-022 136	Building B Room 3 Flooring	Carpet Glue	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-023 137	Building B Room 3 Flooring	Carpet Glue	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-024 138	Building B Room 3 Flooring	Carpet Glue	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-025 139	Building B Room 3 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-026 140	Building B Room 3 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-027 141	Building B Room 3 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-028 142	Building B Room 3 At Base Of Wall	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-029 143	Building B Room 3 At Base Of Wall	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-029A 143	Building B Room 3 At Base Of Wall	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-030 144	Building B Room 3 At Base Of Wall	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-030A 144	Building B Room 3 At Base Of Wall	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-031 145	Building B Room 2 At Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-031A 145	Building B Room 2 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-032 146	Building B Room 2 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-032A 146	Building B Room 2 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-033 147	Building B Room 2 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-033A 147	Building B Room 2 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-034 148	Building B Room 2 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-035 149	Building B Room 2 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-036 150	Building B Room 2 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-037 151	Building B Room 2 At Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-037A 151	Building B Room 2 At Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-038 152	Building B Room 2 At Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-038A 152	Building B Room 2 At Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-039 153	Building B Room 2 At Wall Base	Cove Base	Green	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-039A 153	Building B Room 2 At Wall Base	Mastic	Yellow	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-040 154	Building B Room 2 Flooring	Carpet Glue	Black, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-041 155	Building B Room 2 Flooring	Carpet Glue	Black, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-042 156	Building B Room 2 Flooring	Carpet Glue	Black, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			



Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-043 157	Building B Room 1 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-044 158	Building B Room 1 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-045 159	Building B Room 1 At Wall	Ceiling Tile	White	90% Cellulose 10% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-046 160	Building B Room 1 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-046A 160	Building B Room 1 At Wall Base	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-047 161	Building B Room 1 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-047A 161	Building B Room 1 At Wall Base	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-048 162	Building B Room 1 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-048A 162	Building B Room 1 At Wall Base	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-049 163	Building B Room 1 Floor	Carpet Glue	Black Yellow	97% Non- Fibrous Material
Chrysotile	3 %			
<b>Total Asbestos</b>	<b>3%</b>			
988614-050 164	Building B Room 1 Floor	Carpet Glue	Black Yellow	97% Non- Fibrous Material
Chrysotile	3 %			
<b>Total Asbestos</b>	<b>3%</b>			
988614-051 165	Building B Room 1 Floor	Carpet Glue	Black Yellow	97% Non- Fibrous Material
Chrysotile	3 %			
<b>Total Asbestos</b>	<b>3%</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-052 166	Building B Room 1 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-052A 166	Building B Room 1 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-053 167	Building B Room 1 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-053A 167	Building B Room 1 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-054 168	Building B Room 1 At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-054A 168	Building B Room 1 At Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-055 169	Building K1 At Wall Kitchen/Restroom Area	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-055A 169	Building K1 At Wall Kitchen/Restroom Area	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-056 170	Building K1 At Wall Restroom Area/Kitchen	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-056A 170	Building K1 At Wall Restroom Area/Kitchen	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-057 171	Building K1 At Wall Restroom Area/Kitchen	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-057A 171	Building K1 At Wall Restroom Area/Kitchen	Skim Coat	White	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-058 172	Building K1 At Wall	Ceiling Tile	Brown	90% Cellulose 10% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-059 173	Building K1 At Wall	Ceiling Tile	Brown	90% Cellulose 10% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-060 174	Building K1 At Wall	Ceiling Tile	Brown	90% Cellulose 10% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-061 175	Building K1 Ceiling At Restroom Area	Acoustical Texture	White	86% Non-Fibrous Material 12% Vermiculite
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
988614-062 176	Building K1 Ceiling At Restroom Area	Acoustical Texture	White	86% Non-Fibrous Material 12% Vermiculite
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-063 177	Building K1 Ceiling At Restroom Area	Acoustical Texture	White	86% Non- Fibrous Material 12% Vermiculite
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
988614-064 178	Building K1 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-064A 178	Building K1 At Wall Base	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-065 179	Building K1 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-065A 179	Building K1 At Wall Base	Mastic	Tan	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-066 180	Building K1 At Wall Base	Cove Base	Black	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-066A 180	Building K1 At Wall Base	Mastic	Tan	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-067 181	Building K1 Flooring	Vinyl Sheet Flooring	Brown	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-067A 181	Building K1 Flooring	Glue	Gray	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-068 182	Building K1 Flooring	Vinyl Sheet Flooring	Brown	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-068A 182	Building K1 Flooring	Glue	Gray	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-069 183	Building K1 Flooring	Vinyl Sheet Flooring	Brown	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-069A 183	Building K1 Flooring	Glue	Gray	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-070 184	Building K1 Flooring	Carpet Glue	Gray, Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-071 185	Building K1 Flooring	Carpet Glue	Gray, Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-072 186	Building K1 Flooring	Carpet Glue	Gray, Green	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-073 187	Admin Building By Main Entrance	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-073A 187	Admin Building By Main Entrance	Mastic	Tan	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-074 188	Admin Building By South Entrance	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-075 189	Admin Building By Bathroom Outside	Cove Base	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-076 190	Admin Building By Bathroom At North	Ceiling Tile	White	90% Cellulose 10% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-077 191	Admin Building At North West Office	Ceiling Tile	White	90% Cellulose 10% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-078 192	Admin Building By Main Office	Ceiling Tile	White	90% Cellulose 10% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-079 193	Admin Building South East Office	Carpet Glue	Black, Green, Yellow	96% Non-Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-080 194	Admin Building South East Office	Carpet Glue	Black, Green, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-081 195	Admin Building Principals Office	Carpet Glue	Black, Green, Yellow	96% Non- Fibrous Material
Chrysotile	4 %			
<b>Total Asbestos</b>	<b>4%</b>			
988614-082 196	Admin Building At Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-082A 196	Admin Building At Wall	Skim Coat	Pink	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-083 197	Admin Building At Wall	Plaster	White	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-083A 197	Admin Building At Wall	Skim Coat	Pink	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-084 198	Admin Building At Wall	Plaster	White	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-084A 198	Admin Building At Wall	Skim Coat	Pink	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-085 199	Admin Building South Corridor	Vinyl Sheet Flooring	Brown	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-085B 199	Admin Building South Corridor	Glue	Yellow	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-086 200	Admin Building North West Office	Vinyl Sheet Flooring	Brown	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-086B 200	Admin Building North West Office	Glue	Yellow	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-087 201	Admin Building Main Entrance Area	Vinyl Sheet Flooring	Brown	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-087B 201	Admin Building Main Entrance Area	Glue	Yellow	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-088A 202	Covered Attached Roof Walkways	Roof Core	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-088B 202	Covered Attached Roof Walkways	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-088C 202	Covered Attached Roof Walkways	Roofing Material	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-089A 203	Covered Attached Roof Walkways	Roof Core	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-089B 203	Covered Attached Roof Walkways	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-089C 203	Covered Attached Roof Walkways	Roofing Material	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-090A 204	Covered Attached Roof Walkways	Roof Core	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-090B 204	Covered Attached Roof Walkways	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-090C 204	Covered Attached Roof Walkways	Roofing Material	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-091 205	Covered Attached Roof Walkways	Roof Mastic	Black	98% Non- Fibrous Material
Chrysotile	2 %			
<b>Total Asbestos</b>	<b>2%</b>			
988614-092A 206	Covered Attached Roof Walkways	Roof Core	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-092B 206	Covered Attached Roof Walkways	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-092C 206	Covered Attached Roof Walkways	Roofing Material	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-093A 207	Covered Attached Roof Walkways	Roof Core	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-093B 207	Covered Attached Roof Walkways	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-093C 207	Covered Attached Roof Walkways	Roofing Material	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-094A 208	Covered Attached Roof Walkways	Roof Core	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-094B 208	Covered Attached Roof Walkways	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-094C 208	Covered Attached Roof Walkways	Roofing Material	Black	90% Non- Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-095 209	Covered Attached Roof Walkways	Roof Mastic	Black	97% Non- Fibrous Material
Chrysotile	3 %			
<b>Total Asbestos</b>	<b>3%</b>			
988614-096 210	Covered Attached Roof Walkways	Roof Mastic	Black	97% Non- Fibrous Material
Chrysotile	3 %			
<b>Total Asbestos</b>	<b>3%</b>			
988614-097 211	Covered Attached Roof Walkways	Roof Mastic	Black	97% Non- Fibrous Material
Chrysotile	3 %			
<b>Total Asbestos</b>	<b>3%</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-098A 212	Admin Building Roof	Roof Core	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-098B 212	Admin Building Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-098C 212	Admin Building Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-099A 213	Admin Building Roof	Roof Core	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-099B 213	Admin Building Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-099C 213	Admin Building Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-100A 214	Admin Building Roof	Roof Core	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-100B 214	Admin Building Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-100C 214	Admin Building Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-101A 215	Admin Building Roof	Roof Core	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-101B 215	Admin Building Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-101C 215	Admin Building Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-102A 216	Admin Building Roof	Roof Core	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-102B 216	Admin Building Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-102C 216	Admin Building Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-103A 217	Admin Building Roof	Roof Core	Black	90% Non-Fibrous Material 10% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-103B 217	Admin Building Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-103C 217	Admin Building Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-104 218	Admin Building Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-105 219	Admin Building Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-106 220	Admin Building Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-107A 221	Building B Roof	Roof Core	Black	95% Non-Fibrous Material 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-107B 221	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-107C 221	Building B Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-108A 222	Building B Roof	Roof Core	Black	95% Non-Fibrous Material 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-108B 222	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-108C 222	Building B Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-109A 223	Building B Roof	Roof Core	Black	95% Non-Fibrous Material 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-109B 223	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-109C 223	Building B Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-110A 224	Building B Roof	Roof Core	Black	95% Non-Fibrous Material 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-110B 224	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-110C 224	Building B Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-111A 225	Building B Roof	Roof Core	Black	95% Non-Fibrous Material 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-111B 225	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-111C 225	Building B Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-112A 226	Building B Roof	Roof Core	Black	95% Non-Fibrous Material 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-112B 226	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-112C 226	Building B Roof	Roofing Material	Black	80% Non-Fibrous Material 20% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-113 227	Building B Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-114 228	Building B Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-115 229	Building B Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-116 230	Building B Roof	Transite Pipe	Grey	75% Non-Fibrous Material
Chrysotile	22 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>25%</b>			
988614-117 231	Building B Roof	Transite Pipe	Grey	75% Non-Fibrous Material
Chrysotile	22 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>25%</b>			
988614-118 232	Building B Roof	Transite Pipe	Grey	75% Non-Fibrous Material
Chrysotile	22 %			
Crocidolite	3 %			
<b>Total Asbestos</b>	<b>25%</b>			
988614-119A 233	Building A Roof	Roof Core	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-119B 233	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-119C 233	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-120A 234	Building A Roof	Roof Core	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-120B 234	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-120C 234	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-121A 235	Building A Roof	Roof Core	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-121B 235	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-121C 235	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-122A 236	Building A Roof	Roof Core	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-122B 236	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-122C 236	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-123A 237	Building A Roof	Roof Core	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-123B 237	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-123C 237	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-124A 238	Building A Roof	Roof Core	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-124B 238	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-124C 238	Building A Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-125 239	Building A Roof	Roof Mastic	Black	80% Non-Fibrous Material 15% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-126 240	Building A Roof	Roof Mastic	Black	80% Non-Fibrous Material 15% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-127 241	Building A Roof	Roof Mastic	Black	80% Non-Fibrous Material 15% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-128A 242	Building C Roof	Roof Core	Black	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-128B 242	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-128C 242	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-129A 243	Building C Roof	Roof Core	Black	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-129B 243	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-129C 243	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-130A 244	Building C Roof	Roof Core	Black	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-130B 244	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-130C 244	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-131A 245	Building C Roof	Roof Core	Black	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-131B 245	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-131C 245	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-132A 246	Building C Roof	Roof Core	Black	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-132B 246	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-132C 246	Building C Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-133A 247	Building C Roof	Roof Core	Black	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-133B 247	Building C Roof	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers

**Total Asbestos**      **None Detected**

988614-133C 247	Building C Roof	Roofing Material	Black	85% Non- Fibrous Material 10% Cellulose 5% Glass Fibers
--------------------	-----------------	------------------	-------	--

**Total Asbestos**      **None Detected**

988614-134 248	Building C Roof	Roof Mastic	Black	85% Non- Fibrous Material 10% Glass Fibers 5% Cellulose
-------------------	-----------------	-------------	-------	---

**Total Asbestos**      **None Detected**

988614-135 249	Building C Roof	Roof Mastic	Black	85% Non- Fibrous Material 10% Glass Fibers 5% Cellulose
-------------------	-----------------	-------------	-------	---

**Total Asbestos**      **None Detected**

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-136 250	Building C Roof	Roof Mastic	Black	85% Non-Fibrous Material 10% Glass Fibers 5% Cellulose

**Total Asbestos**      **None Detected**

988614-137 251	Building C Roof	Transite Pipe	Grey	67% Non-Fibrous Material
-------------------	-----------------	---------------	------	--------------------------

Chrysotile      30 %  
Crocidolite      3 %

**Total Asbestos**      **33%**

988614-138 252	Building C Roof	Transite Pipe	Grey	67% Non-Fibrous Material
-------------------	-----------------	---------------	------	--------------------------

Chrysotile      30 %  
Crocidolite      3 %

**Total Asbestos**      **33%**

988614-139 253	Building C Roof	Transite Pipe	Grey	67% Non-Fibrous Material
-------------------	-----------------	---------------	------	--------------------------

Chrysotile      30 %  
Crocidolite      3 %

**Total Asbestos**      **33%**

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-140A 254	Building B Roof	Roof Core	Black	90% Non-Fibrous Material 5% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-140B 254	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-140C 254	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 15% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-141A 255	Building B Roof	Roof Core	Black	90% Non-Fibrous Material 5% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-141B 255	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-141C 255	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 15% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-142A 256	Building B Roof	Roof Core	Black	90% Non-Fibrous Material 5% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-142B 256	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-142C 256	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 15% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-143A 257	Building B Roof	Roof Core	Black	90% Non-Fibrous Material 5% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-143B 257	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-143C 257	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 15% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-144A 258	Building B Roof	Roof Core	Black	90% Non-Fibrous Material 5% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-144B 258	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-144C 258	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 15% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-145A 259	Building B Roof	Roof Core	Black	90% Non-Fibrous Material 5% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-145B 259	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 10% Cellulose 5% Glass Fibers
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-145C 259	Building B Roof	Roofing Material	Black	85% Non-Fibrous Material 15% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-146 260	Building B Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-147 261	Building B Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-148 262	Building B Roof	Roof Mastic	Black	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-149A 263	Building A Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-149B 263	Building A Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-150A 264	Building A Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-150B 264	Building A Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-151A 265	Building A Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-151B 265	Building A Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-152A 266	Building B Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-152B 266	Building B Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-153A 267	Building B Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-153B 267	Building B Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-154A 268	Building B Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-154B 268	Building B Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-155A 269	Building C Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-155B 269	Building C Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-156A 270	Building C Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-156B 270	Building C Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-157A 271	Building C Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-157B 271	Building C Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-158A 272	Building K-1 Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-158B 272	Building K-1 Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-159A 273	Building K-1 Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-159B 273	Building K-1 Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-160A 274	Building K-1 Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-160B 274	Building K-1 Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-161A 275	Admin Building Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-161B 275	Admin Building Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-162A 276	Admin Building Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-162B 276	Admin Building Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-163A 277	Admin Building Exterior	Stucco	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-163B 277	Admin Building Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

988614-164 278	Building A Mechanical Room	Thermal Systems Insulation 2" Pipe	Yellow	60% Glass Fibers 30% Mineral Wool 5% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

988614-165 279	Building A Mechanical Room	Thermal Systems Insulation 2" Pipe	Yellow	60% Glass Fibers 30% Mineral Wool 5% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

988614-166 280	Building A Mechanical Room	Thermal Systems Insulation 2" Pipe	Yellow	60% Glass Fibers 30% Mineral Wool 5% Cellulose 5% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-167 281	Building B Mechanical Room	Thermal Systems Insulation 2" Pipe	Yellow	60% Glass Fibers 30% Mineral Wool 5% Cellulose 5% Non-Fibrous Material

**Total Asbestos**      **None Detected**

988614-168 282	Building B Mechanical Room	Thermal Systems Insulation 2" Pipe	Yellow	60% Glass Fibers 30% Mineral Wool 5% Cellulose 5% Non-Fibrous Material
-------------------	----------------------------	------------------------------------	--------	---

**Total Asbestos**      **None Detected**

988614-169 283	Building B Mechanical Room	Thermal Systems Insulation 2" Pipe	Yellow	60% Glass Fibers 30% Mineral Wool 5% Cellulose 5% Non-Fibrous Material
-------------------	----------------------------	------------------------------------	--------	---

**Total Asbestos**      **None Detected**

988614-170A 284	Admin Office Boiler Room At Walls & Ceiling	Plaster	Grey	100% Non-Fibrous Material
--------------------	---	---------	------	---------------------------

**Total Asbestos**      **None Detected**



Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-170B 284	Admin Office Boiler Room At Walls & Ceiling	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-171A 285	Admin Office Boiler Room	Plaster	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-171B 285	Admin Office Boiler Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-172A 286	At Walls & Ceiling Admin Office Boiler Room	Plaster	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-172B 286	At Walls & Ceiling Admin Office Boiler Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-173A 287	Building A Mechanical Room	Plaster	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-173B 287	Building A Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-174A 288	Building A Mechanical Room At Walls & Ceiling	Plaster	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-174B 288	Building A Mechanical Room At Walls & Ceiling	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-175A 289	Building A Mechanical Room At Walls & Ceiling	Plaster	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-175B 289	Building A Mechanical Room At Walls & Ceiling	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-176A 290	Building B Mechanical Room At Walls & Ceiling	Plaster	Grey	100% Non-Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-176B 290	Building B Mechanical Room At Walls & Ceiling	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-177A 291	Building B Mechanical Room At Walls & Ceiling	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-177B 291	Building B Mechanical Room At Walls & Ceiling	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-178A 292	Building B Mechanical Room At Walls & Ceiling	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-178B 292	Building B Mechanical Room At Walls & Ceiling	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-179A 293	Building B Boys & Girls Restrooms	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 988614  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/18/2023  
 Date Received: 8/22/2023  
 Date Analyzed: 8/23/2023  
 Date Reported: 8/23/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-179B 293	Building B Boys & Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-180A 294	Building B Boys & Girls Restrooms	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-180B 294	Building B Boys & Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-181A 295	Building B Boys & Girls Restrooms	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-181B 295	Building B Boys & Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-182A 296	Building A Boys & Girls Restrooms	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
988614-182B 296	Building A Boys & Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-183A 297	Building A Boys & Girls Restrooms	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-183B 297	Building A Boys & Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			
988614-184A 298	Building A Boys & Girls Restrooms	Plaster	Grey	100% Non- Fibrous Material
<b>Total Asbestos</b>	<b>None Detected</b>			
988614-184B 298	Building A Boys & Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<1 %			
<b>Total Asbestos</b>	<b>&lt; 1%</b>			

Certificate of Analysis  
PLM Asbestos Identification

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 988614  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/18/2023  
Date Received: 8/22/2023  
Date Analyzed: 8/23/2023  
Date Reported: 8/23/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 328

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
---------------------	----------	----------------------	-------	-----------------



Matthew Villanueva - Analyst



Melanie Kuhne - Approved By

Bulk sample(s) submitted was (were) analyzed in accordance with the procedure outlined in the US Federal Register 40 CFR Appendix E to Subpart E of Part 763; EPA-600/R-93/116 (Method for Determination of Asbestos in Building Materials), and EPA-600/M4-82-020 (US EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples). Samples were analyzed using Calibrated Visual Estimations (CVES); therefore, results may not be reliable for samples of low asbestos concentration levels. Samples of wall systems containing discrete and separable layers are analyzed separately and reported as composite unless specifically requested by the customer to report analytical results for individual layers. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire material from which the samples were collected. "None Detected" means that no asbestos was observed in the sample. "<1%" (less than one percent) or Trace means that asbestos was observed in the sample but the concentration is below the quantifiable level of 1%. This report was issued by a NIST/NVLAP (Lab Code 200982-0) accredited laboratory and may not be reproduced, except in full without the expressed written consent of Patriot Environmental Laboratory Services, Inc. This report may not be used to claim product certification, approval or endorsement by NIST, NVLAP, CA-ELAP or any government agency.

ASB\_Rep\_8.23



Lab Use Only:

988614

tel - 510-570-7000

toll-free - 855-567-8800

fax - 510-567-0177

PatriotLab.com

5870E Hannum Avenue, Culver City, CA 90230



Project #: OC 164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
115	Building B Room 4 at wall	Plaster/sc	✓		Good	400 SF
116	Building B Room 4 at wall	Plaster/sc	✓		Good	400 SF
117	Building B Room 4 at wall	Plaster/sc	✓		Good	400 SF
118	Building B Room 4 at wall Base	Cove Base Black		✓	Good	120 SF
119	Building B Room 4 at wall Base	Cove Base Black		✓	Good	120 SF
120	Building B Room 4 at wall Base	Cove Base Black		✓	Good	120 SF
121	Building B Room 4 Flooring	Carpet Blue		✓	Good	900 SF
122	Building B room 4 Flooring	Carpet Blue		✓	Good	900 SF
123	Building B room 4 Flooring	Carpet Blue		✓	Good	900 SF
124	Building B room 4 at wall	Ceiling tile		✓	Damage 5%	900 SF
125	Building B room 4 at wall	Ceiling tile		✓	Damage 5%	900 SF
126	Building B room 4 at wall	Ceiling tile		✓	Damage 5%	900 SF
127	Bldng B Room 3 at wall	TSI	✓		Damage 5%	12 LF
128	Bldng B Room 3 at wall	TSI	✓		Damage 5%	12 LF
129	Bldng B Room 3 at wall	TSI	✓		Damage 5%	12 LF
130	Bldng B Room 3 at wall	Plaster/sc	✓		Good	400 SF
131	Bldng B Room 3 at wall	Plaster/sc	✓		Good	400 SF
132	Bldng B Room 3 at wall	Plaster/sc	✓		Good	400 SF
133	Bldng B Room 3 Flooring	VSF with Blue Brown	✓		Good	450 SF
134	Bldng B room 3 Flooring	VSF with Blue Brown	✓		Good	450 SF

Sampled/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received-Print/Sign:

Date: 8/18/23 Time: 4:32 PM

Lab Use Only:

988614

tel - 310-670-7900

free - 855-507-8960

fax - 310-697-0177

PatriotLab.com

58508 Hannum Avenue, Culver City, CA 90230



Project #: OC164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
135	Bldg B Room 3 Flooring	V3F with Glue; Brown color		✓	Good	450 SF
136	Bldg B Room 3 Flooring	Carpet Glue		✓	Good	450 SF
137	Bldg B Room 3 Flooring	Carpet Glue		✓	Good	450 SF
138	Bldg B Room 3 Flooring	Carpet Glue		✓	Good	450 SF
139	Bldg B Room 3 at wall	Ceiling tile		✓	Good	900 SF
140	Bldg B Room 3 at wall	Ceiling tile		✓	Good	900 SF
141	Bldg B Room 3 at wall	Ceiling tile		✓	Good	900 SF
142	Bldg B Room 3 at Base of wall	Cove Base		✓	Good	120 LF
143	Bldg B Room 3 at Base of wall	Cove Base		✓	Good	120 LF
144	Bldg B Room 3 at Base of wall	Cove Base		✓	Good	120 LF
145	Building B Room 2 at wall	Plaster/ SC	✓		Good	800 SF
146	Building B Room 2 at wall	Plaster/ SC	✓		Good	800 SF
147	Building B Room 2 at wall	Plaster/ SC	✓		Good	800 SF
148	Bldg B room 2 at wall	Ceiling tile		✓	Good	900 SF
149	Bldg B room 2 at wall	Ceiling tile		✓	Good	900 SF
150	Bldg B room 2 at wall	Ceiling tile		✓	Good	900 SF
151	Bldg B room 2 at wall Base	Cove Base		✓	Good	130 LF
152	Bldg B room 2 at wall Base	Cove Base		✓	Good	130 LF
153	Bldg B room 2 at wall Base	Cove Base		✓	Good	130 LF
154	Bldg B room 2 flooring	Carpet Glue		✓	Good	900 SF

Sampled/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received/Relinquished-Print/Sign:

Date: 8/18 Time:

Received-Print/Sign:

Date: 8/18 Time:

Lab Use Only:

988614

tel - 310-570-7900

toll-free - 855-507-8960

fax - 310-697-0177

PatriotLab.com

58208 Hannum Avenue, Culver City, CA 90230



Project #: OC 164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
155	Bldg B room 2 Flooring	Carpet Blue		✓	Good	900 SF
156	Bldg B room 2 Flooring	Carpet Blue		✓	Good	900 SF
157	Bldg B room 1 at wall	Ceiling tile		✓	Good	900 SF
158	Bldg B Room 1 at wall	Ceiling tile		✓	Good	900 SF
159	Bldg B room 1 at wall	Ceiling tile		✓	Good	900 SF
160	Bldg B Room 1 at wall Base	Cove Base Black		✓	Good	130 LF
161	Bldg B Room 1 at wall Base	Cove Base Black		✓	Good	130 LF
162	Bldg B room 1 at wall Base	Cove Base Black		✓	Good	130 LF
163	Bldg B room 1 Floor	Carpet Blue		✓	Good	900 SF
164	Bldg B room 1 Floor	Carpet Blue		✓	Good	900 SF
165	Bldg B room 1 Floor	Carpet Blue		✓	Good	900 SF
166	Bldg B room 1 at wall	Plaster/sc	✓		Good	900 SF
167	Bldg B room 1 at wall	Plaster/sc	✓		Good	900 SF
168	Bldg B room 1 at wall	Plaster/sc	✓		Good	900 SF
169	Building K1 at wall Kitchen Restroom area	Plaster/sc	✓		Good	300 SF
170	Building K1 at wall Restroom Area Kitchen	Plaster/sc	✓		Good	300 SF
171	Building K1 at wall Restroom Area Kitchen	Plaster/sc	✓		Good	300 SF
172	Building K1 at wall	Ceiling tile		✓	Good	1,500 SF
173	Building K1 at wall	Ceiling tile		✓	Good	1,500 SF
174	Building K1 at wall	Ceiling tile		✓	Good	1,500 SF

Sampled/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received/Relinquished-Print/Sign:

Date: 8-18 Time:

Received-Print/Sign:

Date: 8/22/23 Time: 1:32

Melanie Kuhn

Page 1 of 1

Asbestos Bulk Sample COC Rev 1.0

Lab Use Only:

988614

tel - 310-670-7900

toll-free - 855-507-8966

fax - 310-697-0177

PatriotLab.com

58308 Hannum Avenue, Culver City, CA 90230



Project #: OC 164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
175	Building K-1 Ceiling A Restroom Area	Acoustical Texture white	✓		Good	250 SF
176	Bldg K-1 Ceiling at Restroom Area	Acoustical Texture white	✓		Good	250 SF
177	Bldg K-1 Ceiling at Restroom Area	Acoustical Texture white	✓		Good	250 SF
178	Building K-1 at Wall Base	Cove Base Black		✓	Good	160 SF
179	Building K-1 at Wall Base	Cove Base Black		✓	Good	160 SF
180	Building K-1 at Wall Base	Cove Base Black		✓	Good	160 SF
181	Bldg K-1 flooring	SVF, Brown/Glue		✓	Good	400 SF
182	Bldg K-1 Flooring	SVF, Brown/Glue		✓	Good	400 SF
183	Bldg K-1 Flooring	SVF, Brown/Glue		✓	Good	400 SF
184	Bldg K-1 Flooring	Carpet Glue		✓	Good	900 SF
185	Bldg K-1 Flooring	Carpet Glue		✓	Good	900 SF
186	Bldg K-1 Flooring	Carpet Glue		✓	Good	900 SF
187	Admin Building By main Entrance	Cove Base		✓	Good	700 SF
188	Admin Building By South Entrance	Cove Base		✓	Good	700 LF
189	Admin Bldg By Bathroom outside	Cove Base		✓	Good	700 LF
190	Admin Bldg By Bathroom at North	Ceiling tile		✓	Good	600 SF
191	Admin Bldg At North West office	Ceiling tile		✓	Good	600 SF
192	Admin Bldg By main office	Ceiling tile		✓	Good	600 SF
193	Admin Bldg South East office	Carpet Glue		✓	Good	400 SF
194	Admin Bldg south East office	Carpet Glue		✓	Good	400 SF

Sampled/Relinquished-Print/Sign:

Jose Ortiz

Date: 8/28/23 Time:

Received/Relinquished-Print/Sign:

Harun Karaguzel

Date: 8/18 Time:

Received-Print/Sign:

Sherena Venasa

Date: 8/18 Time:

Melanie Kuhn

Date: 8/22/23 Time: 4:30 PM

Lab Use Only: 988614tel - 310-670-7900  
free - 855-507-8900  
fax - 310-697-0177  
PatriotLab.comProject #: OC164901

58208 Hannum Avenue, Culver City, CA 90230

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
195	Admin Bldg Principals office	Carpet Glue		✓	Good	400 SF
196	Admin Bldg at wall	Plaster/sc	✓		Good	950 SF
197	Admin Bldg at wall	Plaster/sc	✓		Good	950 SF
198	Admin Bldg at wall	Plaster/sc	✓		Good	950 SF
199	Admin Bldg South Corridor	SVF Brown w/glue		✓	Good	900 SF
200	Admin Bldg North West office	SVF Brown w/glue		✓	Good	900 SF
201	Admin Bldg main Entrance Area	SVF Brown w/glue		✓	Good	900 SF
202	Covered attached Roof Walkways	Roof Cores		✓	Good	6000 SF
203		Roof Core		✓	↓	6000 SF
204		Roof Core		✓		6000 SF
205		Roof Core		✓		6000 SF
206		Roof Core		✓		6000 SF
207		Roof Core		✓		6000 SF
208		Roof Core		✓	↓	6000 SF
209	Covered attached Roof Walkways	Roof mastic		✓	Good	400 SF
210		Roof mastic		✓	Good	400 SF
211		Roof mastic		✓	Good	400 SF
212	Admin Bldg roof	Roof Core		✓	Good	4500 SF
213		Roof Core		✓	Good	4,500 SF
214		Roof Core		✓	Good	4,500 SF

Sampled/Relinquished-Print/Sign:

Received/Relinquished-Print/Sign:

Received-Print/Sign:

Date: 8/13/23 Time: 3:13 PM

Date: 8/13/23 Time: 4:32 PM

Date: 8/22/23 Time: 11:02 AM

Lab Use Only:

988614

tel - 310-670-7900

free - 855-507-8900

fax - 310-691-0177

PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



Project #: OC 164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
215	Admin Bldg Roof	Roof Core		✓	Good	4,500 SF
216	Admin Bldg Roof	Roof Core		✓	Good	4,500 SF
217	Admin Bldg Roof	Roof Core		✓	Good	4,500 SF
218	Admin Bldg Roof	Roof mastic		✓	Good	200 SF
219	Admin Bldg Roof	Roof mastic		✓	Good	200 SF
220	Admin Bldg Roof	Roof mastic		✓	Good	200 SF
221	Bldg B Roof	Roof Core		✓	Good	4,500
222	↓ ↓ ↓	Roof Core		✓	Good	4,500
223	↓ ↓ ↓	Roof Core		✓	Good	4,500
224	↓ ↓ ↓	Roof Core		✓	Good	4,500
225	↓ ↓ ↓	Roof Core		✓	Good	4,500
226	↓ ↓ ↓	Roof Core		✓	Good	4,500
227	Bldg B Roof	Roof mastic		✓	Good	120 SF
228	Bldg B Roof	Roof mastic		✓	Good	120 SF
229	Bldg B Roof	Roof mastic		✓	Good	120 SF
230	Bldg B Roof	Transite Pipe		✓	Good	10 LF
231	Bldg B Roof	Transite Pipe		✓	Good	10 LF
232	Bldg B Roof	Transite pipe		✓	Good	10 LF
233	Bldg A Roof	Roof Core		✓	Good	4,500 SF
234	Bldg A Roof	Roof Core		✓	Good	4,500 SF

Sampled/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received-Print/Sign:

Date: 8/18/23 Time: 4:32



Lab Use Only:

988614

tel - 310-670-7980

free - 855-507-8960

fax - 310-697-0177

PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



Project #: OC164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
235	Bldg A Roof	Roof Core		✓	Good	4,500 SF
236	Bldg A Roof	Roof Core		✓	Good	4,500 SF
237	Bldg A Roof	Roof Core		✓	Good	4,500 SF
238	Bldg A Roof	Roof Core		✓	Good	4,500 SF
239	Bldg A Roof	Roof mastic		✓	Good	160 SF
240	Bldg A Roof	Roof mastic		✓	Good	160 SF
241	Bldg A Roof	Roof mastic		✓	Good	160 SF
242	Bldg C Roof	Roof Cores		✓	Good	4,500 SF
243	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
244	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
245	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
246	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
247	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
248	Bldg C Roof	Roof mastic		✓	Good	120 SF
249	Bldg C Roof	Roof mastic		✓	Good	120 SF
250	Bldg C Roof	Roof mastic		✓	Good	120 SF
251	Bldg C Roof	Roof Transite pipe		✓	Good	10 LF
252	Bldg C Roof	Transite pipe		✓	Good	10 LF
253	Bldg C Roof	Transite pipe		✓	Good	10 LF
254	Bldg B Roof	Roof Core		✓	Good	4,500

Sampled/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received/Relinquished-Print/Sign:

Date: 8/18/23 Time:

Received-Print/Sign:

Date: 8/18/23 Time: 4:32

Lab Use Only:

988614

tel - 310-670-7900  
free - 855-507-8900  
fax - 310-697-0177  
PatriotLab.com

58308 Hannum Avenue, Culver City, CA 90230



Project #: OC164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
255	Bldg B Roof	Roof Core		✓	Good	4,500 SF
256	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
257	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
258	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
259	↓ ↓ ↓	↓ ↓ ↓		✓	Good	4,500 SF
260	Bldg B Roof	Roof mastic		✓	Good	130 SF
261	Bldg B Roof	Roof mastic		✓	Good	130 SF
262	Bldg B Roof	Roof mastic		✓	Good	130 SF
263	Building A Exterior	Stucco / scratch coat		✓	Good	900 SF
264	Building A Exterior	↓ ↓ ↓		✓	Good	900 SF
265	Building A Exterior	↓ ↓ ↓		✓	Good	900 SF
266	Building B Exterior	↓ ↓ ↓		✓	Good	900 SF
267	Bldg B Exterior	↓ ↓ ↓		✓	Good	900 SF
268	Bldg B Exterior	↓ ↓ ↓		✓	Good	900 SF
269	Bldg C Exterior	↓ ↓ ↓		✓	Good	900 SF
270	Bldg C Exterior	↓ ↓ ↓		✓	Good	900 SF
271	Bldg C Exterior	↓ ↓ ↓		✓	Good	900 SF
272	Building K-1 Exterior	↓ ↓ ↓		✓	Good	900 SF
273	Building K-1 Exterior	↓ ↓ ↓		✓	Good	900 SF
274	Building K-1 Exterior	↓ ↓ ↓		✓	Good	900 SF

Sampled/Relinquished-Print/Sign:

Joe Ortiz

Date: 8/18/23 Time:

Received/Relinquished-Print/Sign:

Haron K. Alvarez

Date: 8/19/23 Time:

Received-Print/Sign:

Melanie Kuhn

Date: 8/18/23 Time: 4:31

Lab Use Only:

988614

tel - 310-670-7900

free - 855-507-8900

fax - 310-697-0177

PatriotLab.com

5830B Hannum Avenue, Culver City, CA 90230



Project #: OC164901

## ASBESTOS FIELD BULK SAMPLE COC

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
275	Admin Bldg Exterior	Stucco/scratch coat		✓	Good	900 SF
276	Admin Bldg Exterior	Stucco/scratch coat		✓	Good	900 SF
277	Admin Bldg Exterior	Stucco/scratch coat		✓	Good	900 SF
278	Bldg A mechanical Room	TS 1 2" pipe	✓		Damage 10%	40 LF
279	" " " "	TS 1 2" pipe	✓		Damage 10%	40 LF
280	" " " "	TS 1 2" pipe	✓		Damage 10%	40 LF
281	Bldg B mechanical Room	TS 1 2" pipe	✓		Damage 10%	40 LF
282	" " " "	TS 1 2" pipe	✓		Damage 10%	40 LF
283	" " " "	TS 1 2" pipe	✓		Damage 10%	40 LF
284	Admin office Boiler room at walls & ceiling	Plaster/SC	✓		Good	300 SF
285	Admin office Boiler room	Plaster/SC	✓		Good	300 SF
286	Admin office Boiler room at walls & ceiling	Plaster/SC	✓		Good	300 SF
287	Bldg A mechanical Room	Plaster/SC	✓		Good	300 SF
288	Bldg A mechanical Room at walls and ceiling	Plaster/SC	✓		Good	300 SF
289	Bldg A mechanical Room at walls and ceiling	Plaster/SC	✓		Good	300 SF
290	Building B mechanical Room at walls & ceiling	Plaster/SC	✓		Good	300 SF
291	Bldg B mechanical room at walls and ceiling	Plaster/SC	✓		Good	300 SF
292	Bldg B mechanical room at walls & ceiling	Plaster/SC	✓		Good	300 SF
293	Bldg B Boys & girls Restrooms	Plaster/SC	✓		Good	400 SF
294	Bldg B Boys and Girls Restrooms	Plaster/SC	✓		Good	400 SF

Sampled/Relinquished-Print/Sign:

Joe Ortiz

Date: 8/15/23 Time:

Received/Relinquished-Print/Sign:

Aaron Rodriguez

Date: 8/18/23 Time:

Received-Print/Sign:

Chantal Lopez

Date: 8/21/23 Time: 4:30

Melanie Kuhn




988614

5830B Hannum Avenue, Culver City, CA 90230



Project #: OC16490

# ASBESTOS FIELD BULK SAMPLE COC

Sampled/Relinquished-Print/Sign:		Date: 8/15/23	Time:
Received/Relinquished-Print/Sign:		Date: 8-15	Time:
Received-Print/Sign:		Date: 8/15	Time: 4:30

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 991497  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/30/2023  
Date Received: 9/8/2023  
Date Analyzed: 9/8/2023  
Date Reported: 9/8/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-001 1B	Building A Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-002 2B	Building A Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-003 3B	Building A Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-004 16B	Building A Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-005 17B	Building A Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 991497  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/30/2023  
Date Received: 9/8/2023  
Date Analyzed: 9/8/2023  
Date Reported: 9/8/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-006 18B	Building A Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-007 31B	Building A Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-008 32B	Building A Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-009 33B	Building A Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-010 46B	Building A Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			



Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-011 47B	Building A Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-012 48B	Building A Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-013 61B	Building C Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-014 62B	Building C Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-015 63B	Building C Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-016 82B	Building C Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-017 83B	Building C Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-018 84B	Building C Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-019 88B	Building C Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-020 89B	Building C Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-021 90B	Building C Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-022 103B	Building C Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-023 104B	Building C Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-024 105B	Building C Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-025 115B	Building B Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-026 116B	Building B Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-027 117B	Building B Room 4 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-028 130B	Building B Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-029 131B	Building B Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-030 132B	Building B Room 3 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-031 145B	Building B Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-032 146B	Building B Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-033 147B	Building B Room 2 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-034 166B	Building B Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-035 167B	Building B Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-036 168B	Building B Room 1 Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-037 169B	Building K1 Kitchen/Restroom Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-038 170B	Building K1 Kitchen/Restroom Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-039 171B	Building K1 Kitchen/Restroom Wall	Skim Coat	White	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-040 196B	Admin Building Wall	Skim Coat	Pink	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			



Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 991497  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/30/2023  
Date Received: 9/8/2023  
Date Analyzed: 9/8/2023  
Date Reported: 9/8/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-041 197B	Admin Building Wall	Skim Coat	Pink	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-042 198B	Admin Building Wall	Skim Coat	Pink	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-043 263B	Building A Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-044 264B	Building A Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-045 265B	Building A Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-046 266B	Building B Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-047 267B	Building B Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-048 268B	Building B Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-049 269B	Building C Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-050 270B	Building C Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-051 271B	Building C Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-052 272B	Building K1 Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-053 273B	Building K1 Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-054 274B	Building K1 Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-055 275B	Admin Building Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-056 276B	Admin Building Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-057 277B	Admin Building Exterior	Scratch Coat	Yellow	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-058 284B	Admin Office Boiler Room Wall	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-059 285B	Admin Office Boiler Room Wall	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-060 286B	Admin Office Boiler Room Wall	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
 free - 833-787-5227  
 SDLab@patriotlab.com  
 6640 Lusk Blvd., Suite A-100, San Diego, CA 92121



Westminster School District  
 Brian Johnson  
 14121 Cedarwood Avenue  
 Westminster, CA 92683

Report Number: 991497  
 Project Number: OC164901  
 Project Name: Webber Elementary School  
 Project Location: 14142 Hoover Street  
 Westminster, CA 92683

Date Collected: 8/30/2023  
 Date Received: 9/8/2023  
 Date Analyzed: 9/8/2023  
 Date Reported: 9/8/2023

Collected By: Jose Ortiz  
 Claim Number: PO No: T6000762  
 PO Number:  
 Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-061 287B	Building A Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-062 288B	Building A Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-063 289B	Building A Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-064 290B	Building B Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-065 291B	Building B Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

Report Number: 991497  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/30/2023  
Date Received: 9/8/2023  
Date Analyzed: 9/8/2023  
Date Reported: 9/8/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-066 292B	Building B Mechanical Room	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-067 293B	Building B Boys and Girls Restrooms	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-068 294B	Building B Boys and Girls Restrooms	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-069 295B	Building B Boys and Girls Restrooms	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-070 296B	Building A Boys and Girls Restrooms	Skim Coat	Tan	100% Non-Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			



Certificate of Analysis  
**PLM Asbestos Identification**  
**1000 Point Count**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
6640 Lusk Blvd., Suite A-100, San Diego, CA 92121

**PATRIOT LAB**

Westminster School District  
Brian Johnson  
14121 Cedarwood Avenue  
Westminster, CA 92683

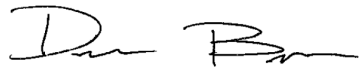
Report Number: 991497  
Project Number: OC164901  
Project Name: Webber Elementary School  
Project Location: 14142 Hoover Street  
Westminster, CA 92683

Date Collected: 8/30/2023  
Date Received: 9/8/2023  
Date Analyzed: 9/8/2023  
Date Reported: 9/8/2023

Collected By: Jose Ortiz  
Claim Number: PO No: T6000762  
PO Number:  
Number of Samples: 72

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
991497-071 297B	Building A Boys and Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			
991497-072 298B	Building A Boys and Girls Restrooms	Skim Coat	Tan	100% Non- Fibrous Material
Chrysotile	<0.1 %			
<b>Total Asbestos</b>	<b>&lt;0.1 %</b>			

Sample(s) was/were analyzed following the EPA Point Count method using 1000 points to meet the Cal OSHA Detection Limit of 0.1%.



Daniel Brown - Analyst



Melanie Kuhne - Approved By

Bulk sample(s) submitted was (were) analyzed in accordance with the procedure outlined in the US Federal Register 40 CFR Appendix E to Subpart E of Part 763; EPA-600/R-93/116 (Method for Determination of Asbestos in Building Materials), and EPA-600/M4-82-020 (US EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples). Samples were analyzed using Calibrated Visual Estimations (CVES); therefore, results may not be reliable for samples of low asbestos concentration levels. Samples of wall systems containing discrete and separable layers are analyzed separately and reported as composite unless specifically requested by the customer to report analytical results for individual layers. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire material from which the samples were collected. "None Detected" means that no asbestos was observed in the sample. "<1%" (less than one percent) or Trace means that asbestos was observed in the sample but the concentration is below the quantifiable level of 1%. This report was issued by a NIST/NVLAP (Lab Code 200982-0) accredited laboratory and may not be reproduced, except in full without the expressed written consent of Patriot Environmental Laboratory Services, Inc. This report may not be used to claim product certification, approval or endorsement by NIST, NVLAP, CA-ELAP or any government agency.

ASB\_Rep\_8.23

Lab Use Only: 991497

Turn Around Time:

( ) ERS ( ) 24 HRS  
( ) 48 HRS ( ) 72 HRS

tel - 714-899-8900  
free - 888-743-0998  
fax - 714-899-1188  
PatriotLab.com

10415 Placentia Avenue, Fullerton, CA 92831



**ASBESTOS FIELD BULK SAMPLE COC – Original Report # 987957 & 988614**

<b>Project Name:</b> Webber Elementary School			<b>Project #:</b> OC164901			<b>Office Use Only:</b> <input type="checkbox"/> MH	
<b>Project Address:</b> 14142 Hoover St.			<b>City:</b> Westminster			<b>Zip:</b> 92683	
Sample ID	Sample Location	Material Type	F	NF	Condition	Notes	
1B	Building A Room 1 Wall	Skim Coat		X	Intact	Point Count	
2B	Building A Room 1 Wall	Skim Coat		X	Intact	Point Count	
3B	Building A Room 1 Wall	Skim Coat		X	Intact	Point Count	
16B	Building A Room 2 Wall	Skim Coat		X	Intact	Point Count	
17B	Building A Room 2 Wall	Skim Coat		X	Intact	Point Count	
18B	Building A Room 2 Wall	Skim Coat		X	Intact	Point Count	
31B	Building A Room 3 Wall	Skim Coat		X	Intact	Point Count	
32B	Building A Room 3 Wall	Skim Coat		X	Intact	Point Count	
33B	Building A Room 3 Wall	Skim Coat		X	Intact	Point Count	
46B	Building A Room 4 Wall	Skim Coat		X	Intact	Point Count	
47B	Building A Room 4 Wall	Skim Coat		X	Intact	Point Count	
48B	Building A Room 4 Wall	Skim Coat		X	Intact	Point Count	
61B	Building C Room 1 Wall	Skim Coat		X	Intact	Point Count	
62B	Building C Room 1 Wall	Skim Coat		X	Intact	Point Count	
63B	Building C Room 1 Wall	Skim Coat		X	Intact	Point Count	
82B	Building C Room 2 Wall	Skim Coat		X	Intact	Point Count	
83B	Building C Room 2 Wall	Skim Coat		X	Intact	Point Count	
84B	Building C Room 2 Wall	Skim Coat		X	Intact	Point Count	

<b>Sampled/Relinquished By:</b> Sign: Justin Prado	Date: 8/30/23	Time: 4:51pm
<b>Samples Received By:</b> Sign: <u>ML</u>	Date: <u>9/8/23</u>	Time: <u>1400</u>

Lab Use Only:

991497

tel - 714-899-8900  
 free - 888-743-0998  
 fax - 714-899-1188  
 PatriotLab.com

1041 S. Placentia Avenue, Fullerton, CA 92831

**ASBESTOS FIELD BULK SAMPLE COC – Original Report # 987957 & 988614**

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
88B	Building C Room 3 Wall	Skim Coat		X	Intact	Point Count
89B	Building C Room 3 Wall	Skim Coat		X	Intact	Point Count
90B	Building C Room 3 Wall	Skim Coat		X	Intact	Point Count
103B	Building C Room 4 Wall	Skim Coat		X	Intact	Point Count
104B	Building C Room 4 Wall	Skim Coat		X	Intact	Point Count
105B	Building C Room 4 Wall	Skim Coat		X	Intact	Point Count
115B	Building B Room 4 Wall	Skim Coat		X	Intact	Point Count
116B	Building B Room 4 Wall	Skim Coat		X	Intact	Point Count
117B	Building B Room 4 Wall	Skim Coat		X	Intact	Point Count
130B	Building B Room 3 Wall	Skim Coat		X	Intact	Point Count
131B	Building B Room 3 Wall	Skim Coat		X	Intact	Point Count
132B	Building B Room 3 Wall	Skim Coat		X	Intact	Point Count
145B	Building B Room 2 Wall	Skim Coat		X	Intact	Point Count
146B	Building B Room 2 Wall	Skim Coat		X	Intact	Point Count
147B	Building B Room 2 Wall	Skim Coat		X	Intact	Point Count
166B	Building B Room 1 Wall	Skim Coat		X	Intact	Point Count
167B	Building B Room 1 Wall	Skim Coat		X	Intact	Point Count
168B	Building B Room 1 Wall	Skim Coat		X	Intact	Point Count
169B	Building K1 Kitchen/Restroom Wall	Skim Coat		X	Intact	Point Count
170B	Building K1 Kitchen/Restroom Wall	Skim Coat		X	Intact	Point Count

Sampled/Relinquished-Print/Sign: Justin Prado

Date: 8/30/23 Time: 4:51pm

Received/Relinquished-Print/Sign:

ML

Date: 9/18/23 Time: 1:40

Received-Print/Sign:

Date: Time:

Lab Use Only:

991497

tel - 714-899-8900  
free - 888-743-0998  
fax - 714-899-1188  
PatriotLab.com

1041 S. Placentia Avenue, Fullerton, CA 92831

**ASBESTOS FIELD BULK SAMPLE COC – Original Report # 987957 & 988614**

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
171B	Building K1 Kitchen/Restroom Wall	Skim Coat		X	Intact	Point Count
196B	Admin Building Wall	Skim Coat		X	Intact	Point Count
197B	Admin Building Wall	Skim Coat		X	Intact	Point Count
198B	Admin Building Wall	Skim Coat		X	Intact	Point Count
263B	Building A Exterior	Scratch Coat		X	Intact	Point Count
264B	Building A Exterior	Scratch Coat		X	Intact	Point Count
265B	Building A Exterior	Scratch Coat		X	Intact	Point Count
266B	Building B Exterior	Scratch Coat		X	Intact	Point Count
267B	Building B Exterior	Scratch Coat		X	Intact	Point Count
268B	Building B Exterior	Scratch Coat		X	Intact	Point Count
269B	Building C Exterior	Scratch Coat		X	Intact	Point Count
270B	Building C Exterior	Scratch Coat		X	Intact	Point Count
271B	Building C Exterior	Scratch Coat		X	Intact	Point Count
272B	Building K1 Exterior	Scratch Coat		X	Intact	Point Count
273B	Building K1 Exterior	Scratch Coat		X	Intact	Point Count
274B	Building K1 Exterior	Scratch Coat		X	Intact	Point Count
275B	Admin Building Exterior	Scratch Coat		X	Intact	Point Count
276B	Admin Building Exterior	Scratch Coat		X	Intact	Point Count
277B	Admin Building Exterior	Scratch Coat		X	Intact	Point Count
284B	Admin Office Boiler Room Wall	Skim Coat		X	Intact	Point Count

Sampled/Relinquished-Print/Sign: Justin Prado

Date: 8/30/23 Time: 4:51pm

Received/Relinquished-Print/Sign:

ML

Date: 9/8/23 Time: 1:40

Received-Print/Sign:

Date: Time:

Lab Use Only:

991497

tel - 714-899-8900

free - 888-743-0998

fax - 714-899-1188

PatriotLab.com

1041 S. Placentia Avenue, Fullerton, CA 92831

**ASBESTOS FIELD BULK SAMPLE COC – Original Report # 987957 & 988614**

Sample ID	Sample Location	Material Type	F	NF	Condition	Notes
285B	Admin Office Boiler Room Wall	Skim Coat		X	Intact	Point Count
286B	Admin Office Boiler Room Wall	Skim Coat		X	Intact	Point Count
287B	Building A Mechanical Room	Skim Coat		X	Intact	Point Count
288B	Building A Mechanical Room	Skim Coat		X	Intact	Point Count
289B	Building A Mechanical Room	Skim Coat		X	Intact	Point Count
290B	Building B Mechanical Room	Skim Coat		X	Intact	Point Count
291B	Building B Mechanical Room	Skim Coat		X	Intact	Point Count
292B	Building B Mechanical Room	Skim Coat		X	Intact	Point Count
293B	Building B Boys and Girls Restrooms	Skim Coat		X	Intact	Point Count
294B	Building B Boys and Girls Restrooms	Skim Coat		X	Intact	Point Count
295B	Building B Boys and Girls Restrooms	Skim Coat		X	Intact	Point Count
296B	Building A Boys and Girls Restrooms	Skim Coat		X	Intact	Point Count
297B	Building A Boys and Girls Restrooms	Skim Coat		X	Intact	Point Count
298B	Building A Boys and Girls Restrooms	Skim Coat		X	Intact	Point Count

Sampled/Relinquished-Print/Sign: Justin Prado

Date: 8/30/23 Time: 4:51pm

Received/Relinquished-Print/Sign:

ML

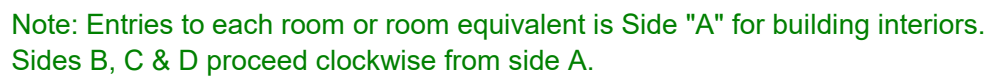
Date: 9/18/23 Time: 1400

Received-Print/Sign:

Date: Time:

Sample location drawing  
(Drawing not to scale)

Building A  
A





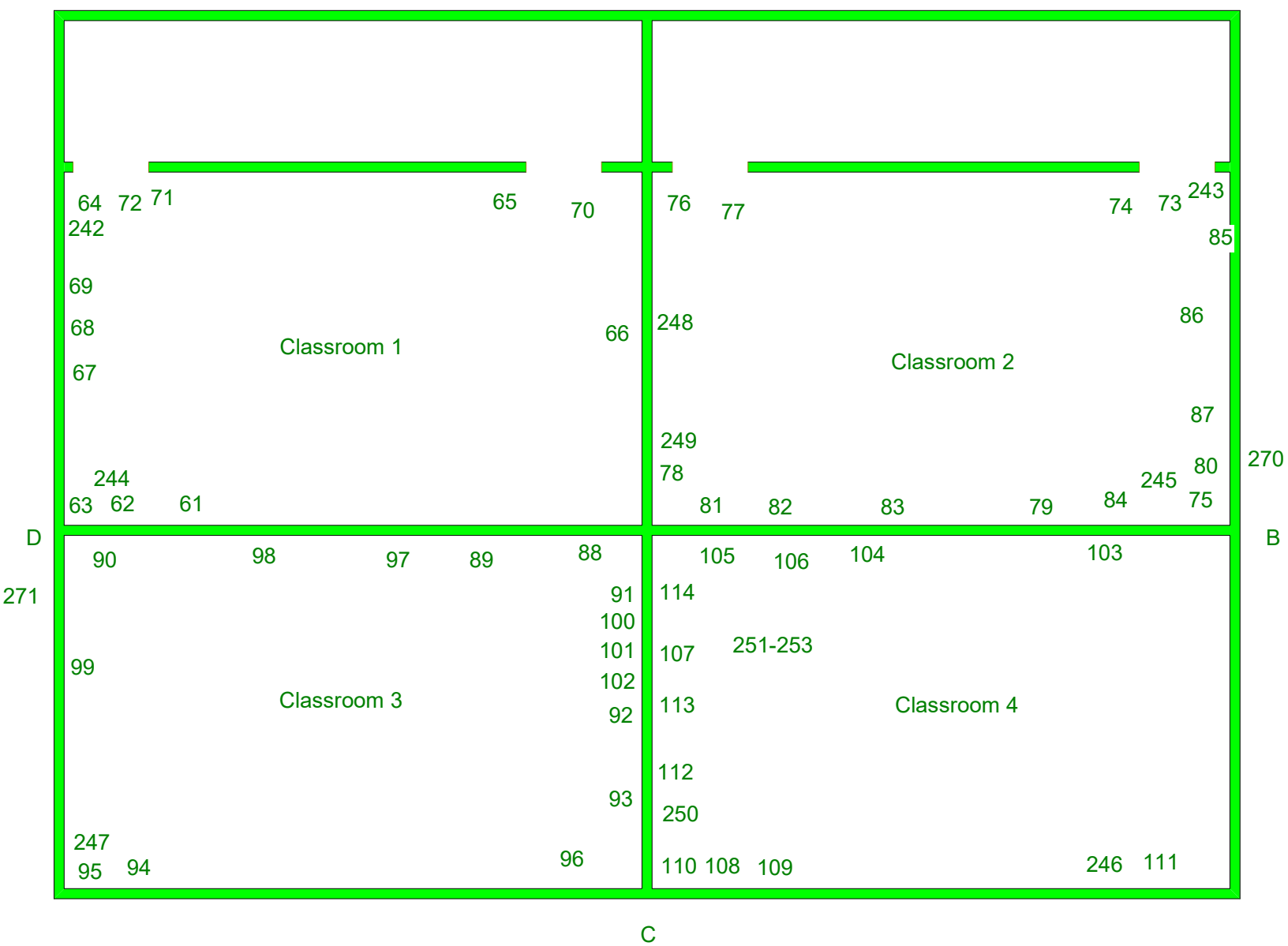
Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

Sample Locaton Drawing  
Drawing not to scale

Project No: OC164901

Building C

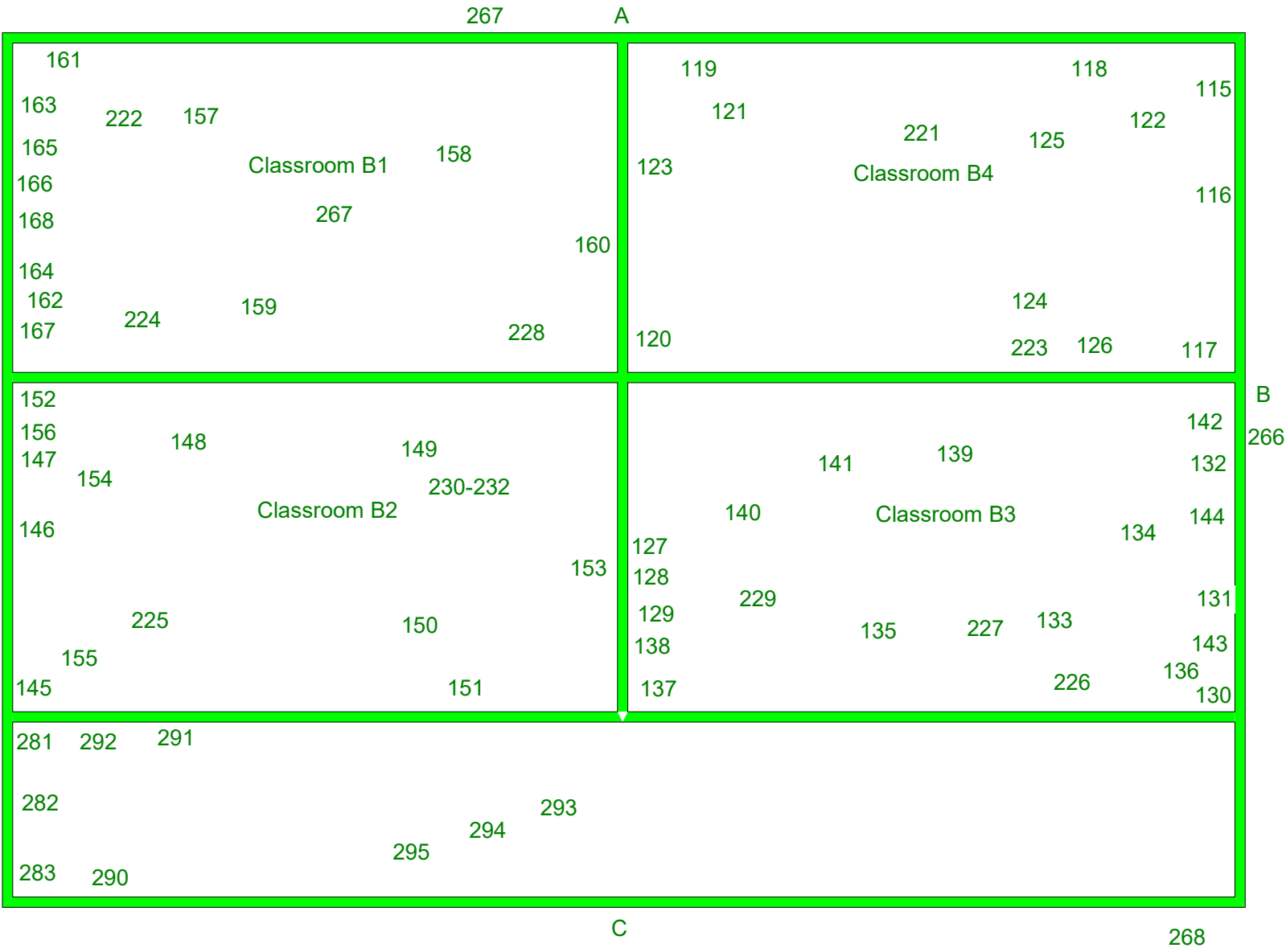
269 A



Note: Entries to each room or room equivalent is Side "A" for building interiors.  
Sides B, C & D proceed clockwise from side A.

Project No:    OC164901

Building B

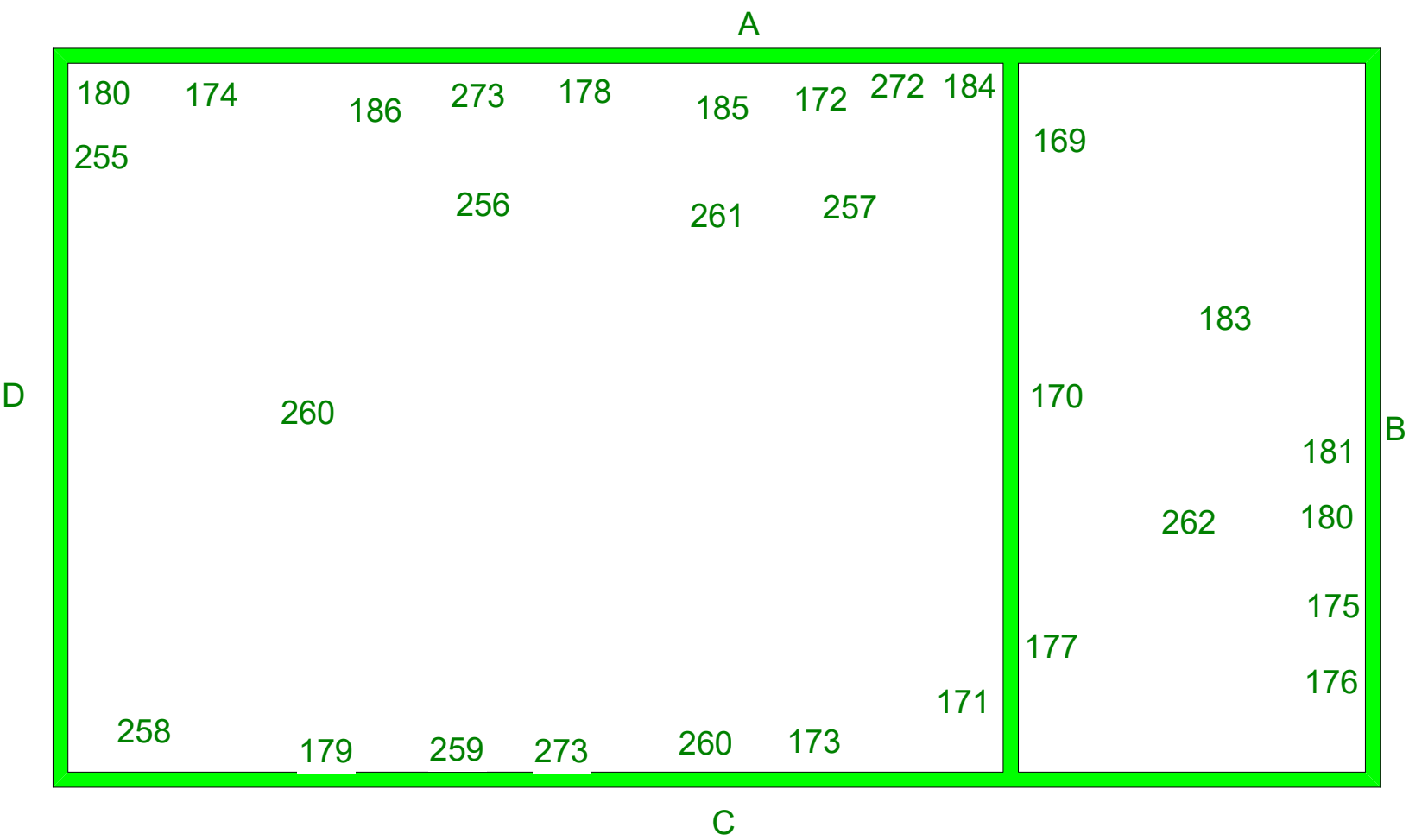


Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

Sample Location Drawing  
(Drawing Not to Scale)

Project No:   OC164901

Building K1

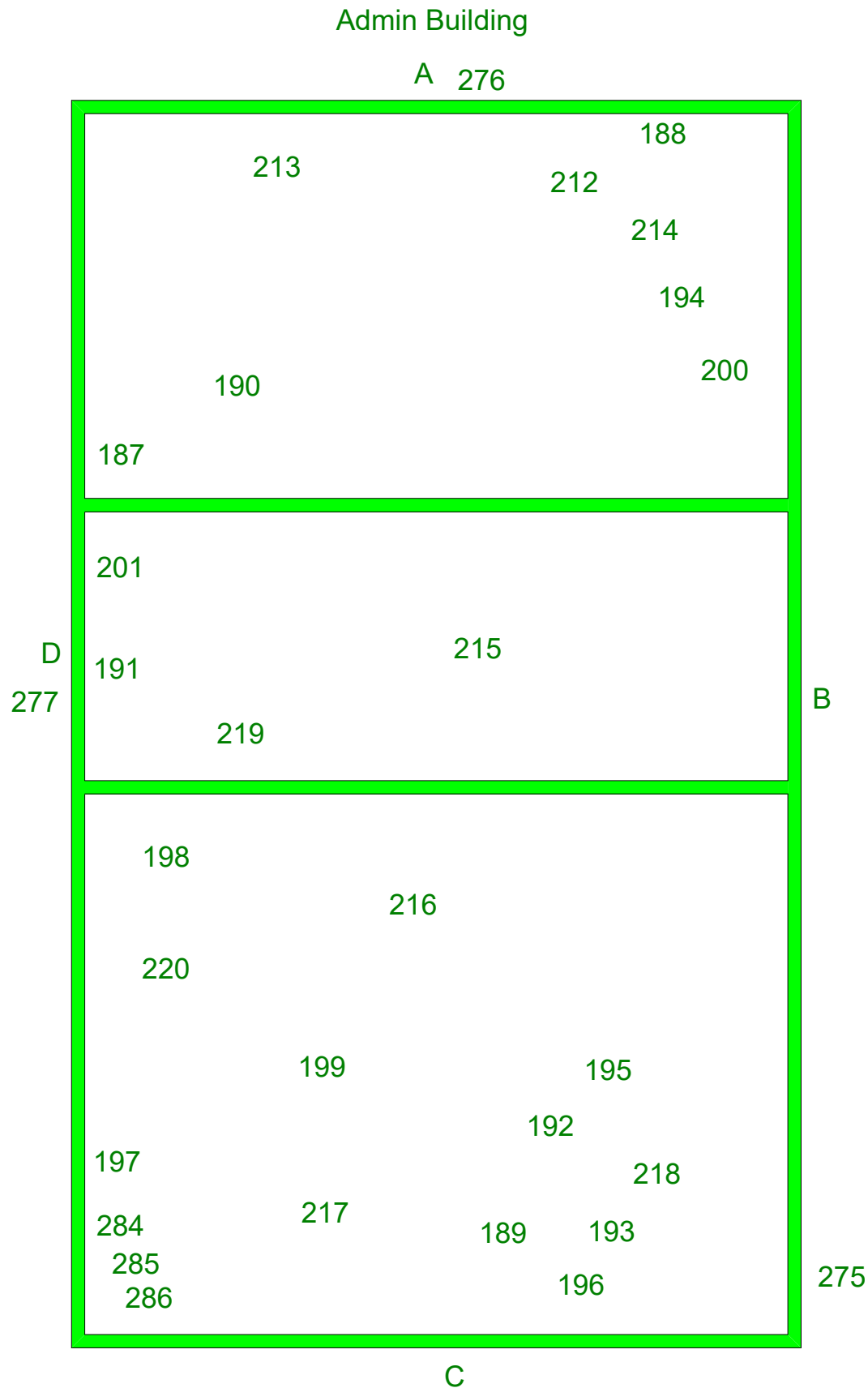


Note: Entries to each room or room equivalent is Side "A" for building interiors.  
Sides B, C & D proceed clockwise from side A.

Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

Sample location drawing  
(Drawing not to scale)

Project No: OC164901



Note: Entries to each room or room equivalent is Side "A" for building interiors.  
Sides B, C & D proceed clockwise from side A.

# Webber Elementary School

Site Plan

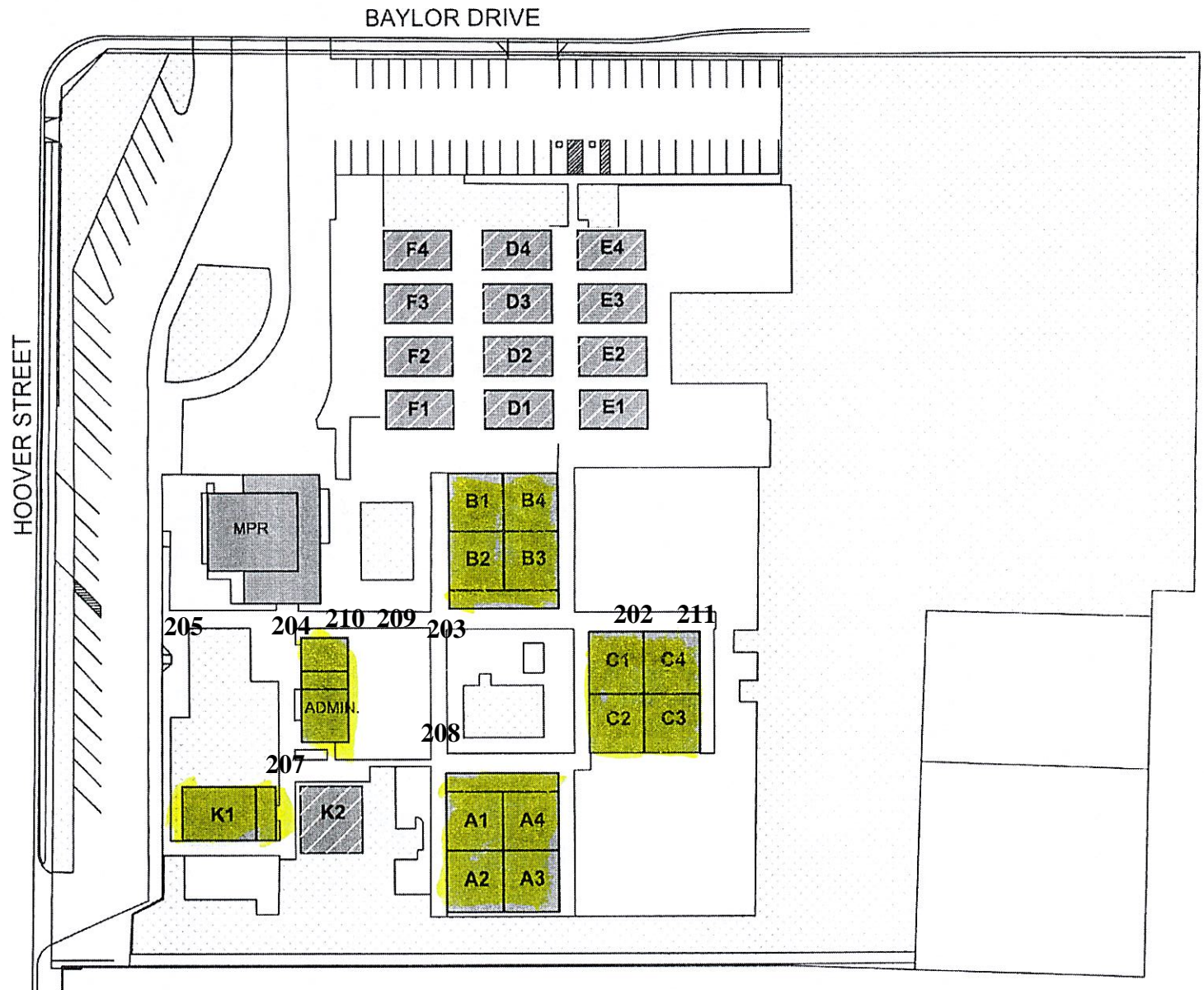
2020-2021

Westminster School District

Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683  
(714) 894-7288

**Webber Elementary School**  
**14142 Hoover Street**  
**Westminster, CA 92683**

**Project No:OC164901**



**Jose Martinez Ortiz**  
Certified Site Surveillance Technician Card

CSST #19-6551

State of California  
Division of Occupational Safety and Health  
**Certified Site Surveillance Technician**



**Jose Martinez Ortiz**

Name

Certification No. **19-6551**

Expires on **11/13/23**

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.



*Certificate of Attendance*

CERTIFICATE NUMBER

**65874**

*This is to Certify that*

**JOSE MARTINEZ ORTIZ**

*Has Completed the Course of*

**AHERA ASBESTOS ABATEMENT BUILDING INSPECTOR 4 HR. REFRESHER COURSE CA-014-06**

UNDER TSCA 206, FOR PURPOSES OF COMPLIANCE WITH 29 CFR 1926.1101 AND TITLE 8 CCR 1529 AND TITLE 8 CCR 5208.

**ARMANDO DUCOING**

DIRECTOR

**September 09, 2022**  
COMPLETION DATE

**E090922BIR**

**090922**

CLASS NUMBER / STARTING DATE

**September 09, 2023**  
CERTIFICATE EXPIRES

**Ecologics Training Institute**

2487 E. Orangethorpe Ave. Fullerton, CA 92831 . Ph (714) 632-8100. Fax (714) 635 8111 . [www.ecologicsonline.com](http://www.ecologicsonline.com)



*Certificate of Attendance*

CERTIFICATE NUMBER

**40145**

*This is to Certify that*

**JOSE MARTINEZ ORTIZ**

*Has Completed the Course of*

**AHERA ASBESTOS ABATEMENT CONTRACTOR/SUPERVISOR 8 HR. REFRESHER COURSE CA-014-04**

UNDER TSCA 206, FOR PURPOSES OF COMPLIANCE WITH 29 CFR 1926.1101 AND TITLE 8 CCR 1529 AND TITLE 8 CCR 5208.

**ARMANDO DUCOING**

DIRECTOR

**August 04, 2023**  
COMPLETION DATE

**E080423CSR**

**080423**

CLASS NUMBER / STARTING DATE

**August 04, 2024**  
CERTIFICATE EXPIRES

**Ecologics Training Institute**

2487 E Orangethorpe Ave . Fullerton, CA 92831 . Ph (714) 632-8100 . Fax (714) 632-8111 . [www.ecologicsonline.com](http://www.ecologicsonline.com)



**Fernando Najera - Hernandez**  
Certified Asbestos Consultant Card

CAC #11-4771

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

**Fernando Najera-Hernandez**



Certification No. **11-4771**

Expires on **07/20/24**

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.

# Certificate Of Completion

## Asbestos Management Planner Refresher Course

DOSH #:CA-015-08

**Fernando Najera**

AMPR0512230001N35349

**Robert Cisneros**

Principal Instructor

**Michael W. Horner**  
Training Director

5/12/2023

5/12/2023

5/12/2023

5/12/2024

Course Start Date

Course End Date

Exam Date

Expiration Date

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California



**NATEC International, Inc.**  
National Association of Training and Environmental Consulting

1100 Technology Circle, Suite A, Anaheim, CA 92805 • www.natecintl.com • 800-969-3228

# Certificate Of Completion

## Asbestos Contractor/Supervisor Refresher Course

DOSH #:CA-015-04

**Fernando Najera**

ASR0513230016N35307

**Guillermo Renteria**

Principal Instructor

**Michael W. Horner**  
Training Director

5/13/2023

5/13/2023

5/13/2023

5/13/2024

Course Start Date

Course End Date

Exam Date

Expiration Date

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California



**NATEC International, Inc.**  
National Association of Training and Environmental Consulting

1100 Technology Circle, Suite A, Anaheim, CA 92805 • www.natecintl.com • 800-969-3228

### Important Industry Contacts

CAL-OSHA: PH# (916) 574-2993  
(916) 483-0572 Fax Notification  
Web: www.dtr.ca.gov or calosha.com  
CDPH/CLPPB: PH# (510) 620-5600  
Web: www.cdph.ca.gov/programs/CLPPB  
SCAQRD: PH# (909) 396-3739  
Fax#(909) 396-3342  
BAAQRD: PH# (415) 749-4762

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
Asbestos • Lead • Mold • HAZWOPER  
PO Box 8657, Fountain Valley, CA 92728  
(714) 678-2750, (800) 969-3228, Fax (714) 678-2757  
www.natecintl.com

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
This Card Acknowledges That  
Fernando Najera  
Holds Training Certification For  
Asbestos Management Planner Refresher Course  
Expiration: 5/12/2024  
Training Date: 5/12/2023  
Certificate No: AMPR0512230001N35349  
Michael W. Horner  
Training Director

### Important Industry Contacts

CAL-OSHA: PH# (916) 574-2993  
(916) 483-0572 Fax Notification  
Web: www.dtr.ca.gov or calosha.com  
CDPH/CLPPB: PH# (510) 620-5600  
Web: www.cdph.ca.gov/programs/CLPPB  
SCAQRD: PH# (909) 396-3739  
Fax#(909) 396-3342  
BAAQRD: PH# (415) 749-4762

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
Asbestos • Lead • Mold • HAZWOPER  
PO Box 8657, Fountain Valley, CA 92728  
(714) 678-2750, (800) 969-3228, Fax (714) 678-2757  
www.natecintl.com

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
This Card Acknowledges That  
Fernando Najera  
Holds Training Certification For  
Asbestos Contractor/Supervisor Refresher Course  
Expiration: 5/13/2024  
Training Date: 5/13/2023  
Certificate No: ASR0513230016N35307  
Michael W. Horner  
Training Director

# Certificate Of Completion

## Asbestos Building Inspector Refresher Course

DOSH #:CA-015-06

**Fernando Najera**

ABIR0512230012N35219

**Robert Cisneros**

Principal Instructor

**Michael W. Horner**  
Training Director

5/12/2023

5/12/2023

5/12/2023

5/12/2024

Course Start Date

Course End Date

Exam Date

Expiration Date

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California



**NATEC International, Inc.**  
National Association of Training and Environmental Consulting

1100 Technology Circle, Suite A, Anaheim, CA 92805 • www.natecintl.com • 800-969-3228

# Certificate Of Completion

## Asbestos Project Designer Refresher Course

DOSH #:CA-015-10

**Fernando Najera**

APDR0517230012N35408

**David Wallach**

Principal Instructor

**Michael W. Horner**  
Training Director

5/17/2023

5/17/2023

5/17/2023

5/17/2024

Course Start Date

Course End Date

Exam Date

Expiration Date

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California



**NATEC International, Inc.**  
National Association of Training and Environmental Consulting

1100 Technology Circle, Suite A, Anaheim, CA 92805 • www.natecintl.com • 800-969-3228

### Important Industry Contacts

CAL-OSHA: PH# (916) 574-2993  
(916) 483-0572 Fax Notification  
Web: www.dtr.ca.gov or calosha.com  
CDPH/CLPPB: PH# (510) 620-5600  
Web: www.cdph.ca.gov/programs/CLPPB  
SCAQRD: PH# (909) 396-3739  
Fax#(909) 396-3342  
BAAQRD: PH# (415) 749-4762

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
Asbestos • Lead • Mold • HAZWOPER  
PO Box 8657, Fountain Valley, CA 92728  
(714) 678-2750, (800) 969-3228, Fax (714) 678-2757  
www.natecintl.com

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
This Card Acknowledges That  
Fernando Najera  
Holds Training Certification For  
Asbestos Building Inspector Refresher Course  
Expiration: 5/12/2024  
Training Date: 5/12/2023  
Certificate No: ABIR0512230012N35219  
Michael W. Horner  
Training Director

### Important Industry Contacts

CAL-OSHA: PH# (916) 574-2993  
(916) 483-0572 Fax Notification  
Web: www.dtr.ca.gov or calosha.com  
CDPH/CLPPB: PH# (510) 620-5600  
Web: www.cdph.ca.gov/programs/CLPPB  
SCAQRD: PH# (909) 396-3739  
Fax#(909) 396-3342  
BAAQRD: PH# (415) 749-4762

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
Asbestos • Lead • Mold • HAZWOPER  
PO Box 8657, Fountain Valley, CA 92728  
(714) 678-2750, (800) 969-3228, Fax (714) 678-2757  
www.natecintl.com

### NATEC International, Inc.

National Association of Training and Environmental Consulting  
This Card Acknowledges That  
Fernando Najera  
Holds Training Certification For  
Asbestos Project Designer Refresher Course  
Expiration: 5/17/2024  
Training Date: 5/17/2023  
Certificate No: APDR0517230012N35408  
Michael W. Horner  
Training Director

September 9, 2023

Brian Johnson  
Westminster School District  
14121 Cedarwood Avenue  
Westminster, CA 92683

Re: **Limited Lead-based Paint Inspection**  
Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

PO No: T6000762

Project No: OC164901

Dear Mr. Johnson,

On August 16, 17, & 18, 2023, California DPH Certified Lead Sampling Technician, Mr. Alejandro Baeza (LRC-00007944) of Patriot Environmental Laboratory Services, Inc. (Patriot) performed a limited lead-based paint (LBP) survey at the above subject property located in Westminster, California. **The purpose of this survey is to identify and assess the Lead-Based Paint (LBP) present at the subject property that will be impacted by a renovation project, for the purpose of complying with the EPA's Renovation Repair and Painting Rule.**

### Site Description

The subject property is a school structure. The subject buildings are single-story brick frame buildings set on cement slab foundation.

### Scope of Work

Mr. Alejandro Baeza (LRC-00007944) of Patriot conducted a limited lead-based paint survey at the subject property. The scope of work for the project, was to perform a limited LBP investigation to identify the LBP present on the interior and exterior painted/coated components and surfaces at the subject property. Suspect LBP was identified based on a walk-through of the interior and exterior of the building.

### Methodology

A hand-held Heuresis Pb200i x-ray fluorescence (XRF) unit (Serial #1527) was used to determine the presence of lead in painted components and surfaces throughout the interior and exterior areas of the subject structure. This XRF unit utilizes a 5 mCi Cobalt<sup>57</sup> source dated 5/17/21. Readings were collected from representative interior and exterior building components and surfaces.



According to the HUD Guidelines, the definition of a LBP is any paint, varnish, lacquer, putty, plaster, or similar coating material, which contains lead or its compounds equal to or in excess of 1.0 mg/cm<sup>2</sup> when measured by a lead detecting instrument or 5,000 parts per million (ppm) by dry weight or more of lead.

All necessary areas of the buildings inspected were accessible to Patriot's representative at the time of this inspection.

## Summary of Findings

A total of 215 XRF readings, including calibration readings, were collected by Patriot during the LBP survey conducted at the subject property. **Lead-based paint at concentrations equal to or greater than 1.0 mg/cm<sup>2</sup> were not identified in the XRF readings from the various representative painted structural components and surfaces tested throughout the subject structures.**

The location of the identified lead-based paints in the **interior and exterior** of the site structure by XRF includes the following:

- White Ceramic Tile Sink in Building K1 Storage Room Restroom.
- White Ceramic Tile Baseboard in Building K1 Storage Room Restroom.
- Green Wood Door in Building A Exterior Classroom A4.
- Gray Ceramic Tile Wall in Building A Girl's Restroom
- Blue Ceramic Tile Wall in Building A Girl's Restroom
- Gray Ceramic Tile Wall in Building B Boy's Restroom
- Blue Ceramic Tile Wall in Building B Boy's Restroom

## Recommendations

The results from this inspection should be provided to any individuals that may disturb the painted components and surfaces. Lead levels below the HUD/RRP threshold criteria may exist on painted surfaces throughout the subject property, therefore other lead regulations may apply.

## Title X Requirements

A copy of this report must be provided to new lessees (tenants) and purchasers of this property under Federal law (24 CFR part 35 and 40 CFR part 745) before they become obligated under a lease or sales contract. The complete report must also be provided to new purchasers and it must be made available to new tenants. Landlords (lessors) and sellers are also required to distribute an educational pamphlet approved by the U.S. Environmental Protection Agency and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children from lead-based paint hazards. This report should be maintained and updated as a permanent maintenance record for this property.

The lead-paint determination survey described herein was conducted by the undersigned of Patriot Environmental Laboratory Services, Inc. The investigation consisted solely of the activities described in the introduction to this report.

Reviewed by:



09/8/2023

---

Zach Levin

Date

California DPH Certified LBP Inspector/ Risk Assessor #LRC-00002458

Attachments: 1) XRF Survey Data  
2) Site Plan  
3) Certifications  
4) DPH 8552 Form

Valued Customer,

Please find attached lead results for your project. For your convenience the following regulatory information is provided.

Through the **EPA**<sup>1</sup>, the RRP (Renovation, Repair, and Painting Rule) defines lead based paint as any paint, varnish, lacquer, putty, plaster, or similar coating material which contains lead or its compounds equal to or greater than 5,000 parts per million (ppm) by dry weight, 1.0mg/cm<sup>2</sup> by XRF, or 0.5% by weight.

**Note:**

- **5,000 ppm or greater – requires “lead abatement” as defined by the EPA**
- **1 ppm – 4,999 ppm – “lead abatement” as defined by the EPA, NOT required (follow Cal/OSHA rules for worker protection)**
- **0 ppm – no protection required.**

**OSHA**<sup>2</sup> regulates any and all levels of lead in paint when that paint is disturbed and exposed to the employee above the action level of 30 micrograms per square meter of air.

The attached data should be provided to any contractor or individual that may disturb painted surfaces with any amount of lead at your project.

If you have any questions regarding your results do not hesitate to contact the Field Department at 714-899-8900. We will be more than happy to assist you with any inquiries you may have regarding this project.

Regards,

**The Field Department**

tel 714-899-8900 | free 888-743-0998 | fax 714-899-7098 |  
[fieldservices@patriotlab.com](mailto:fieldservices@patriotlab.com)

<sup>1</sup> “Renovation, Repair and Painting (RRP).” *Lead in Paint, Dust, and Soil*. 4 April 2011. 12 April [2011](http://www.epa.gov/lead/pubs/renovation.htm).  
[www.epa.gov/lead/pubs/renovation.htm](http://www.epa.gov/lead/pubs/renovation.htm).

<sup>2</sup> “Title 8 California Code of Regulations.” *Cal/OSHA Construction Safety Orders, Lead Section 1532.1.6*. March 2007. 18 April [2011](http://www.cdph.ca.gov/programs/olppp/Documents/lic.pdf). [www.cdph.ca.gov/programs/olppp/Documents/lic.pdf](http://www.cdph.ca.gov/programs/olppp/Documents/lic.pdf).

# XRF Analysis Data



To: Brian Johnson  
Westminster School District  
14121 Cedarwood Avenue  
Westminster, CA 92683  
PO No: T6000762

Serial # Pb2001-1527  
Site: 14142 Hoover Street  
Westminster, CA 92683  
Date: 8/16/2023

Reading No	COMPONENT	SUBSTRATE	SIDE	CONDITION	COLOR	Building	ROOM	Results	mgcm2	Action Level	Nom Secs	3 SD
1	Calibrate - Front							Positive	1	1	5	0.1
2	Calibrate - Front							Negative	0.9	1	5	0.1
3	Calibrate - Front							Negative	0.9	1	5	0.1
4	Wall	Drywall	A	Intact - Fair	White	Admin Building	Nurse's Office	Negative	0.3	1	2	0.2
5	Wall	Brick	B	Intact - Fair	White	Admin Building	Nurse's Office	Negative	0	1	2	0.2
6	Wall	Plaster	C	Intact - Fair	White	Admin Building	Nurse's Office	Negative	0.2	1	2	0.2
7	Wall	Plaster	D	Intact - Fair	White	Admin Building	Nurse's Office	Negative	0.2	1	2	0.2
8	Ceiling	Plaster	Ceiling	Intact - Fair	White	Admin Building	Nurse's Office	Negative	0.3	1	2	0.2
9	Door Jamb/Casing	Wood	C	Intact - Fair	Green	Admin Building	Nurse's Office	Negative	0.3	1	2	0.2
10	Wall	Plaster	A	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.3	1	2	0.2
11	Wall	Plaster	B	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.2	1	2	0.2
12	Wall	Brick	C	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.1	1	2	0.2
13	Wall	Plaster	D	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.2	1	2	0.2
14	Ceiling	Plaster	Ceiling	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.1	1	2	0.2
15	Toilet	Ceramic	D	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.5	1	2	0.2
16	Sink	Ceramic	D	Intact - Fair	White	Admin Building	Nurse's Office Bathroom	Negative	0.3	1	2	0.2
17	Wall	Wood	B	Intact - Fair	White	Admin Building	Reception Bathroom	Negative	0.1	1	2	0.2
18	Wall	Brick	D	Intact - Fair	Black	Admin Building	Reception Bathroom	Negative	0	1	2	0.2
19	Wall	Wood	D	Intact - Fair	White	Admin Building	Reception Bathroom	Negative	0.2	1	2	0.2
20	Window Sill	Concrete	C	Intact - Fair	White	Admin Building	Reception Bathroom	Negative	0.1	1	2	0.2
21	Window Frame	Metal	C	Intact - Fair	White	Admin Building	Reception Bathroom	Negative	0	1	2	0.2
22	Ceiling	Plaster	Ceiling	Intact - Fair	White	Admin Building	Reception Bathroom	Negative	0.3	1	2	0.2
23	Wall	Plaster	B	Intact - Fair	White	Admin Building	Office	Negative	0	1	2	0.2
24	Wall	Brick	C	Intact - Fair	Red	Admin Building	Office	Negative	0.1	1	2	0.2
25	Wall	Brick	C	Intact - Fair	Black	Admin Building	Office	Negative	0.1	1	2	0.2
26	Wall	Brick	D	Intact - Fair	White	Admin Building	Office	Negative	0.3	1	2	0.2
27	Wall	Drywall	A	Intact - Fair	White	Admin Building	Office	Negative	0.3	1	2	0.2
28	Window Sill	Concrete	D	Intact - Fair	Gray	Admin Building	Office	Negative	0.2	1	2	0.2
29	Door Jamb/Casing	Wood	D	Intact - Fair	Green	Admin Building	Office	Negative	0.3	1	2	0.2
30	Door Jamb/Casing	Wood	A	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0	1	2	0.2
31	Door Jamb/Casing	Wood	A	Intact - Fair	White	Admin Building	Hall Restroom	Negative	0.1	1	2	0.2
32	Door	Wood	A	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0	1	2	0.2
33	Wall	Plaster	A	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.1	1	2	0.2
34	Wall	Plaster	B	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.1	1	2	0.2
35	Wall	Plaster	C	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.2	1	2	0.2
36	Wall	Plaster	D	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.3	1	2	0.2



# XRF Analysis Data



Reading No	COMPONENT	SUBSTRATE	SIDE	CONDITION	COLOR	Building	ROOM	Results	mgcm2	Action Level	Nom Secs	3 SD
37	Wall	Ceramic Tile	D	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0	1	2	0.2
38	Wall	Ceramic Tile	C	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.2	1	2	0.2
39	Wall	Ceramic Tile	B	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.3	1	2	0.2
40	Wall	Ceramic Tile	A	Intact - Fair	Green	Admin Building	Hall Restroom	Negative	0.4	1	2	0.2
41	Floor	Ceramic Tile	Floor	Intact - Fair	Tan	Admin Building	Hall Restroom	Negative	0.2	1	2	0.2
42	Ceiling	Plaster	Ceiling	Intact - Fair	Tan	Admin Building	Hall Restroom	Negative	0	1	2	0.2
43	Ceiling	Plaster	Ceiling	Intact - Fair	White	Admin Building	Hall Restroom	Negative	0	1	2	0.2
44	Wall	Plaster	B	Intact - Fair	White	Admin Building	Hall Restroom	Negative	0.3	1	2	0.2
45	Wall	Plaster	D	Intact - Fair	White	Admin Building	Hall Restroom	Negative	0.3	1	2	0.2
46	Wall	Plaster	A	Intact - Fair	White	Admin Building	Supply Room	Negative	0	1	2	0.2
47	Wall	Plaster	B	Intact - Fair	White	Admin Building	Supply Room	Negative	0	1	2	0.2
48	Wall	Brick	C	Intact - Fair	White	Admin Building	Supply Room	Negative	0.1	1	2	0.2
49	Wall	Brick	D	Intact - Fair	White	Admin Building	Supply Room	Negative	0.2	1	2	0.2
50	Wall	Brick	A	Intact - Fair	White	Building K1	Storage Room	Negative	0	1	2	0.2
51	Wall	Metal	B	Intact - Fair	White	Building K1	Storage Room	Negative	0.3	1	2	0.2
52	Wall	Brick	C	Intact - Fair	White	Building K1	Storage Room	Negative	0.2	1	2	0.2
53	Window Sill	Concrete	C	Intact - Fair	Gray	Building K1	Storage Room	Negative	0.2	1	2	0.2
54	Door Jamb/Casing	Metal	C	Intact - Fair	Green	Building K1	Storage Room	Negative	0.1	1	2	0.2
55	Door	Wood	C	Intact - Fair	Green	Building K1	Storage Room	Negative	0.1	1	2	0.2
56	Wall	Plaster	D	Intact - Fair	White	Building K1	Storage Room Restroom	Negative	0.3	1	2	0.2
57	Wall	Plaster	C	Intact - Fair	White	Building K1	Storage Room Restroom	Negative	0	1	2	0.2
58	Wall	Plaster	B	Intact - Fair	White	Building K1	Storage Room Restroom	Negative	0.1	1	2	0.2
59	Wall	Plaster	A	Intact - Fair	White	Building K1	Storage Room Restroom	Negative	0.1	1	2	0.2
60	Sink	Ceramic Tile	D	Intact - Fair	White	Building K1	Storage Room Restroom	Positive	23.7	1	2	0.2
61	Toilet	Ceramic Tile	B	Intact - Fair	White	Building K1	Storage Room Restroom	Negative	0.1	1	2	0.2
62	Baseboard	Ceramic Tile	A	Intact - Fair	White	Building K1	Storage Room Restroom	Positive	6	1	2	0.2
63	Floor	Ceramic Tile	Floor	Intact - Fair	Gray	Building K1	Storage Room Restroom	Negative	0.2	1	2	0.2
64	Door	Wood	C	Intact - Fair	Green	Building K1	Exterior K1 Restroom	Negative	0.1	1	2	0.2
65	Door Jamb/Casing	Metal	C	Intact - Fair	Green	Building K1	Exterior K1 Restroom	Negative	0.1	1	2	0.2
66	Soffit	Stucco	C	Intact - Fair	White	Building K1	Exterior K1 Restroom	Negative	0	1	2	0.2
67	Fascia	Wood	C	Intact - Fair	Green	Building K1	Exterior K1 Restroom	Negative	0.3	1	2	0.2
68	Wall	Plaster	A	Intact - Fair	Green	Building K1	Kitchen	Negative	0	1	2	0.2
69	Wall	Plaster	D	Intact - Fair	White	Building K1	Kitchen	Negative	0	1	2	0.2
70	Wall	Brick	C	Intact - Fair	White	Building K1	Kitchen	Negative	0.2	1	2	0.2
71	Wall	Brick	D	Intact - Fair	White	Building K1	Kitchen	Negative	0.6	1	2	0.2
72	Door	Wood	A	Intact - Fair	Green	Building K1	Kitchen	Negative	0	1	2	0.2
73	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building K1	Kitchen	Negative	0	1	2	0.2
74	Door Jamb/Casing	Metal	D	Intact - Fair	Green	Building K1	Exterior K1 Kitchen	Negative	0.1	1	2	0.2
75	Door	Metal	D	Intact - Fair	Green	Building K1	Exterior K1 Kitchen	Negative	0	1	2	0.2
76	Wall	Wood	D	Intact - Fair	White	Building K1	Exterior K1 Kitchen	Negative	0.2	1	2	0.2
77	I-Beam	Metal	D	Intact - Fair	White	Building K1	Exterior K1 Kitchen	Negative	0	1	2	0.2

# XRF Analysis Data



Reading No	COMPONENT	SUBSTRATE	SIDE	CONDITION	COLOR	Building	ROOM	Results	mgcm2	Action Level	Nom Secs	3 SD
78	Window Frame	Wood	D	Intact - Fair	Green	Building K1	Exterior K1 Kitchen	Negative	0.1	1	2	0.2
79	Wall	Wood	A	Intact - Fair	White	Building K1	Exterior K1 Kitchen	Negative	0.1	1	2	0.2
80	Wall	Wood	B	Intact - Fair	White	Building K1	Exterior K1 Kitchen	Negative	0.1	1	2	0.2
81	Wall	Wood	C	Intact - Fair	White	Building K1	Exterior K1 Kitchen	Negative	0.1	1	2	0.2
82	Wall	Plaster	B	Intact - Fair	White	Building A	Classroom A1	Negative	0.2	1	2	0.2
83	Wall	Plaster	C	Intact - Fair	White	Building A	Classroom A1	Negative	0.2	1	2	0.2
84	Wall	Plaster	D	Intact - Fair	White	Building A	Classroom A1	Negative	0.2	1	2	0.2
85	Wall	Brick	A	Intact - Fair	White	Building A	Classroom A1	Negative	0.1	1	2	0.2
86	Door	Wood	A	Intact - Fair	Green	Building A	Classroom A1	Negative	0.8	1	5	0.1
87	Window Sill	Concrete	A	Intact - Fair	White	Building A	Classroom A1	Negative	0.1	1	2	0.2
88	Window Sill	Concrete	A	Intact - Fair	White	Building A	Classroom A3	Negative	0	1	2	0.2
89	Window Sill	Brick	A	Intact - Fair	White	Building A	Classroom A3	Negative	0.1	1	2	0.2
90	Window Sill	Brick	B	Intact - Fair	White	Building A	Classroom A3	Negative	0.1	1	2	0.2
91	Window Sill	Plaster	C	Intact - Fair	White	Building A	Classroom A3	Negative	0.2	1	2	0.2
92	Window Sill	Plaster	D	Intact - Fair	White	Building A	Classroom A3	Negative	0.1	1	2	0.2
93	Soffit	Plaster	Ceiling	Intact - Fair	White	Building A	Classroom A3	Negative	0.1	1	2	0.2
94	Door	Wood	Ceiling	Intact - Fair	Green	Building A	Classroom A3	Negative	0.1	1	2	0.2
95	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building A	Classroom A3	Negative	0	1	2	0.2
96	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building A	Classroom A4	Negative	0	1	2	0.2
97	Door	Metal	A	Intact - Fair	Green	Building A	Classroom A4	Negative	0.2	1	2	0.2
98	Wall	Brick	A	Intact - Fair	White	Building A	Classroom A4	Negative	0	1	2	0.2
99	Wall	Plaster	B	Intact - Fair	White	Building A	Classroom A4	Negative	0.1	1	2	0.2
100	Wall	Plaster	C	Intact - Fair	White	Building A	Classroom A4	Negative	0.1	1	2	0.2
101	Wall	Plaster	D	Intact - Fair	White	Building A	Classroom A4	Negative	0.2	1	2	0.2
<b>102</b>	<b>Door</b>	<b>Wood</b>	<b>B</b>	<b>Intact - Fair</b>	<b>Green</b>	<b>Building A</b>	<b>Exterior Classroom A4</b>	<b>Positive</b>	<b>1.5</b>	<b>1</b>	<b>2</b>	<b>0.2</b>
103	Door	Wood	B	Intact - Fair	Green	Building A	Exterior Classroom A4	Negative	0.2	1	2	0.2
104	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building A	Exterior Classroom A4	Negative	0.5	1	2	0.2
105	Pipe	Metal	A	Intact - Fair	Green	Building A	Exterior Classroom A4	Negative	0	1	2	0.2
106	Soffit	Metal	A	Intact - Fair	Green	Building A	Exterior Classroom A4	Negative	0.1	1	2	0.2
107	Fascia	Wood	A	Intact - Fair	Green	Building A	Exterior Classroom A4	Negative	0	1	2	0.2
108	Sink	Ceramic Tile	C	Intact - Fair	White	Building A	Classroom A4	Negative	0.3	1	2	0.2
109	Sink	Ceramic Tile	A	Intact - Fair	White	Building A	Girls Restroom	Negative	0.3	1	2	0.2
110	Toilet	Ceramic Tile	A	Intact - Fair	White	Building A	Girls Restroom	Negative	0	1	2	0.2
<b>111</b>	<b>Wall</b>	<b>Ceramic Tile</b>	<b>B</b>	<b>Intact - Fair</b>	<b>Gray</b>	<b>Building A</b>	<b>Girls Restroom</b>	<b>Positive</b>	<b>1.2</b>	<b>1</b>	<b>4</b>	<b>0.2</b>
<b>112</b>	<b>Wall</b>	<b>Ceramic Tile</b>	<b>C</b>	<b>Intact - Fair</b>	<b>Gray</b>	<b>Building A</b>	<b>Girls Restroom</b>	<b>Positive</b>	<b>1.6</b>	<b>1</b>	<b>2</b>	<b>0.2</b>
113	Wall	Ceramic Tile	D	Intact - Fair	Gray	Building A	Girls Restroom	Negative	0.9	1	5	0.1
<b>114</b>	<b>Wall</b>	<b>Ceramic Tile</b>	<b>D</b>	<b>Intact - Fair</b>	<b>Blue</b>	<b>Building A</b>	<b>Girls Restroom</b>	<b>Positive</b>	<b>1.6</b>	<b>1</b>	<b>2</b>	<b>0.2</b>
<b>115</b>	<b>Wall</b>	<b>Ceramic Tile</b>	<b>C</b>	<b>Intact - Fair</b>	<b>Blue</b>	<b>Building A</b>	<b>Girls Restroom</b>	<b>Positive</b>	<b>1.5</b>	<b>1</b>	<b>2</b>	<b>0.2</b>
<b>116</b>	<b>Wall</b>	<b>Ceramic Tile</b>	<b>B</b>	<b>Intact - Fair</b>	<b>Blue</b>	<b>Building A</b>	<b>Girls Restroom</b>	<b>Positive</b>	<b>1.3</b>	<b>1</b>	<b>3</b>	<b>0.2</b>
117	Wall	Stucco	A	Intact - Fair	White	Building A	Girls Restroom	Negative	0	1	2	0.2
118	Wall	Plaster	D	Intact - Fair	White	Building A	Girls Restroom	Negative	0.2	1	2	0.2

# XRF Analysis Data



Reading No	COMPONENT	SUBSTRATE	SIDE	CONDITION	COLOR	Building	ROOM	Results	mgcm2	Action Level	Nom Secs	3 SD
119	Wall	Plaster	C	Intact - Fair	White	Building A	Girls Restroom	Negative	0	1	2	0.2
120	Wall	Plaster	B	Intact - Fair	White	Building A	Girls Restroom	Negative	0.1	1	2	0.2
121	Wall	Plaster	A	Intact - Fair	White	Building A	Girls Restroom	Negative	0.1	1	2	0.2
122	Floor	Ceramic Tile	Floor	Intact - Fair	Gray	Building A	Girls Restroom	Negative	0.2	1	2	0.2
123	Ceiling	Plaster	Ceiling	Intact - Fair	Gray	Building A	Girls Restroom	Negative	0.2	1	2	0.2
124	Wall	Brick	A	Intact - Fair	Gray	Building B	Classroom B1	Negative	0.1	1	2	0.2
125	Wall	Brick	B	Intact - Fair	Gray	Building B	Classroom B1	Negative	0.1	1	2	0.2
126	Wall	Plaster	C	Intact - Fair	White	Building B	Classroom B1	Negative	0.2	1	2	0.2
127	Wall	Plaster	D	Intact - Fair	White	Building B	Classroom B1	Negative	0.2	1	2	0.2
128	Wall	Plaster	D	Intact - Fair	White	Building B	Classroom B2	Negative	0.2	1	2	0.2
129	Wall	Plaster	C	Intact - Fair	White	Building B	Classroom B2	Negative	0.2	1	2	0.2
130	Wall	Plaster	B	Intact - Fair	White	Building B	Classroom B2	Negative	0	1	2	0.2
131	Wall	Brick	A	Intact - Fair	White	Building B	Classroom B2	Negative	0.2	1	2	0.2
132	Door	Wood	A	Intact - Fair	Green	Building B	Exterior Classroom B2	Negative	0.2	1	2	0.2
133	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building B	Exterior Classroom B2	Negative	0.1	1	2	0.2
134	Window Sill	Concrete	A	Intact - Fair	White	Building B	Exterior Classroom B2	Negative	0.1	1	2	0.2
135	Wall	Brick	B	Intact - Fair	White	Building B	Classroom B5	Negative	0.1	1	2	0.2
136	Wall	Drywall	C	Intact - Fair	White	Building B	Classroom B5	Negative	0.2	1	2	0.2
137	Wall	Drywall	D	Intact - Fair	White	Building B	Classroom B5	Negative	0.2	1	2	0.2
138	Wall	Brick	A	Intact - Fair	White	Building B	Classroom B5	Negative	0	1	2	0.2
139	Wall	Wood	A	Intact - Fair	Green	Building B	Classroom B5	Negative	0.1	1	2	0.2
140	Door	Wood	A	Intact - Fair	Green	Building B	Classroom B5	Negative	0.3	1	2	0.2
141	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building B	Classroom B5	Negative	0.4	1	2	0.2
142	Ceiling	Drywall	A	Intact - Fair	White	Building B	Classroom B5	Negative	0	1	2	0.2
143	Wall	Drywall	B	Intact - Fair	White	Building B	Classroom B3	Negative	0.1	1	2	0.2
144	Wall	Drywall	C	Intact - Fair	White	Building B	Classroom B3	Negative	0	1	2	0.2
145	Wall	Drywall	D	Intact - Fair	White	Building B	Classroom B3	Negative	0.3	1	2	0.2
146	Wall	Brick	A	Intact - Fair	White	Building B	Classroom B3	Negative	0.1	1	2	0.2
147	Ceiling	Wood	Ceiling	Intact - Fair	White	Building B	Classroom B3	Negative	0	1	2	0.2
148	Ceiling	Wood	Ceiling	Intact - Fair	White	Building B	Classroom B4	Negative	0.1	1	2	0.2
149	Wall	Drywall	C	Intact - Fair	White	Building B	Classroom B4	Negative	0.2	1	2	0.2
150	Wall	Drywall	B	Intact - Fair	White	Building B	Classroom B4	Negative	0.3	1	2	0.2
151	Wall	Brick	D	Intact - Fair	White	Building B	Classroom B4	Negative	0.1	1	2	0.2
152	Wall	Brick	A	Intact - Fair	White	Building B	Classroom B4	Negative	0.4	1	2	0.2
153	Wall	Ceramic Tile	A	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0.1	1	2	0.2
154	Wall	Ceramic Tile	B	Intact - Fair	Gray	Building B	Boys Restroom	Positive	1.1	1	5	0.1
155	Wall	Ceramic Tile	C	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0.1	1	2	0.2
156	Wall	Ceramic Tile	D	Intact - Fair	Gray	Building B	Boys Restroom	Positive	1.5	1	2	0.2
157	Wall	Ceramic Tile	D	Intact - Fair	Blue	Building B	Boys Restroom	Positive	1.4	1	2	0.2
158	Wall	Ceramic Tile	C	Intact - Fair	Blue	Building B	Boys Restroom	Positive	1.1	1	5	0.1
159	Wall	Ceramic Tile	B	Intact - Fair	Blue	Building B	Boys Restroom	Negative	0.2	1	2	0.2

# XRF Analysis Data



Reading No	COMPONENT	SUBSTRATE	SIDE	CONDITION	COLOR	Building	ROOM	Results	mgcm2	Action Level	Nom Secs	3 SD
160	Wall	Ceramic Tile	A	Intact - Fair	Blue	Building B	Boys Restroom	Negative	0.3	1	2	0.2
161	Floor	Ceramic Tile	A	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0.1	1	2	0.2
162	Ceiling	Plaster	A	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0.2	1	2	0.2
163	Wall	Plaster	A	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0.1	1	2	0.2
164	Wall	Plaster	B	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0.1	1	2	0.2
165	Wall	Plaster	C	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0	1	2	0.2
166	Wall	Plaster	D	Intact - Fair	Gray	Building B	Boys Restroom	Negative	0	1	2	0.2
167	Sink	Ceramic Tile	A	Intact - Fair	White	Building B	Boys Restroom	Negative	0.1	1	2	0.2
168	Toilet	Ceramic Tile	A	Intact - Fair	White	Building B	Boys Restroom	Negative	0.4	1	2	0.2
169	Wall	Brick	A	Intact - Fair	White	Building C	Classroom C1	Negative	0.3	1	2	0.2
170	Calibrate - Back							Positive	1	1	5	0.1
171	Calibrate - Back							Positive	1	1	5	0.1
172	Calibrate - Back							Positive	1	1	5	0.1
173	Calibrate - Front							Positive	1	1	5	0.1
174	Calibrate - Front							Positive	1	1	5	0.1
175	Calibrate - Front							Positive	1	1	5	0.1
176	Wall	Brick	A	Intact - Fair	White	Building C	Classroom C1	Negative	0	1	2	0.2
177	Wall	Brick	B	Intact - Fair	White	Building C	Classroom C1	Negative	0	1	2	0.2
178	Wall	Plaster	C	Intact - Fair	White	Building C	Classroom C1	Negative	0.3	1	2	0.2
179	Beam	Wood	C	Intact - Fair	White	Building C	Classroom C1	Negative	0.2	1	2	0.2
180	Window Sill	Concrete	A	Intact - Fair	White	Building C	Classroom C1	Negative	0.2	1	2	0.2
181	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building C	Classroom C1	Negative	0.4	1	2	0.2
182	Door	Wood	A	Intact - Fair	Green	Building C	Classroom C1	Negative	0.2	1	2	0.2
183	Wall	Brick	A	Intact - Fair	Green	Building C	Classroom C2	Negative	0	1	2	0.2
184	Wall	Brick	D	Intact - Fair	Green	Building C	Classroom C2	Negative	0.1	1	2	0.2
185	Wall	Drywall	B	Intact - Fair	White	Building C	Classroom C2	Negative	0	1	2	0.2
186	Wall	Drywall	C	Intact - Fair	White	Building C	Classroom C2	Negative	0.1	1	2	0.2
187	Wall	Drywall	C	Intact - Fair	White	Building C	Classroom C3	Negative	0	1	2	0.2
188	Wall	Brick	A	Intact - Fair	White	Building C	Classroom C3	Negative	0	1	2	0.2
189	Wall	Brick	B	Intact - Fair	White	Building C	Classroom C3	Negative	0	1	2	0.2
190	Beam	Wood	C	Intact - Fair	White	Building C	Classroom C3	Negative	0.3	1	2	0.2
191	Window Sill	Concrete	A	Intact - Fair	White	Building C	Classroom C3	Negative	0	1	2	0.2
192	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building C	Classroom C3	Negative	0	1	2	0.2
193	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Building C	Classroom C4	Negative	0	1	2	0.2
194	Door	Metal	A	Intact - Fair	Green	Building C	Classroom C4	Negative	0	1	2	0.2
195	Wall	Brick	A	Intact - Fair	White	Building C	Classroom C4	Negative	0.2	1	2	0.2
196	Wall	Brick	D	Intact - Fair	White	Building C	Classroom C4	Negative	0	1	2	0.2
197	Wall	Drywall	C	Intact - Fair	White	Building C	Classroom C4	Negative	0.1	1	2	0.2
198	Sink	Ceramic Tile	C	Intact - Fair	White	Building C	Exterior	Negative	0.4	1	2	0.2
199	Soffit	Stucco	C	Intact - Fair	White	Building C	Exterior	Negative	0	1	2	0.2
200	Fascia	Wood	C	Intact - Fair	Green	Building C	Exterior	Negative	0.7	1	2	0.2

# XRF Analysis Data



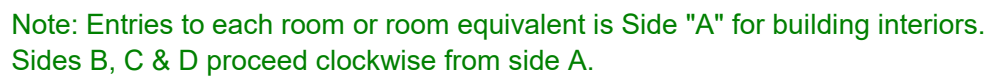
Reading No	COMPONENT	SUBSTRATE	SIDE	CONDITION	COLOR	Building	ROOM	Results	mgcm2	Action Level	Nom Secs	3 SD
201	Door	Wood	C	Intact - Fair	Green	Building C	Exterior	Negative	0.1	1	2	0.2
202	Door Jamb/Casing	Metal	C	Intact - Fair	Green	Building C	Exterior	Negative	0.4	1	2	0.2
203	Ceiling	Stucco	C	Intact - Fair	Green	Building A	Exterior Hall Overhang	Negative	0	1	2	0.2
204	Fascia	Wood	C	Intact - Fair	Green	Building A	Exterior Hall Overhang	Negative	0.4	1	2	0.2
205	Fascia	Wood	C	Intact - Fair	Green	Building B	Exterior Hall Overhang	Negative	0.1	1	2	0.2
206	Ceiling	Stucco	C	Intact - Fair	White	Building B	Exterior Hall Overhang	Negative	0	1	2	0.2
207	Soffit	Stucco	C	Intact - Fair	White	Admin Building	Exterior	Negative	0	1	2	0.2
208	Fascia	Wood	C	Intact - Fair	Green	Admin Building	Exterior	Negative	0.7	1	2	0.2
209	Access Panel	Metal	A	Intact - Fair	Black	Admin Building	Exterior	Negative	0	1	2	0.2
210	Door	Wood	A	Intact - Fair	Green	Admin Building	Exterior	Negative	0.1	1	2	0.2
211	Door Jamb/Casing	Metal	A	Intact - Fair	Green	Admin Building	Exterior	Negative	0.5	1	2	0.2
212	Calibrate - Back							Positive	1	1	5	0.1
213	Calibrate - Back							Positive	1	1	5	0.1
214	Calibrate - Back							Positive	1	1	5	0.1
215	Calibrate - Back							Positive	1	1	5	0.1

\* FIRST 3, MIDDLE 6, AND LAST 4 READINGS ARE CALIBRATION CHECKS ONLY

\* BOLD ROW INDICATES COMPONENTS POSITIVE FOR LEAD

Sample location drawing  
(Drawing not to scale)

Building A  
A





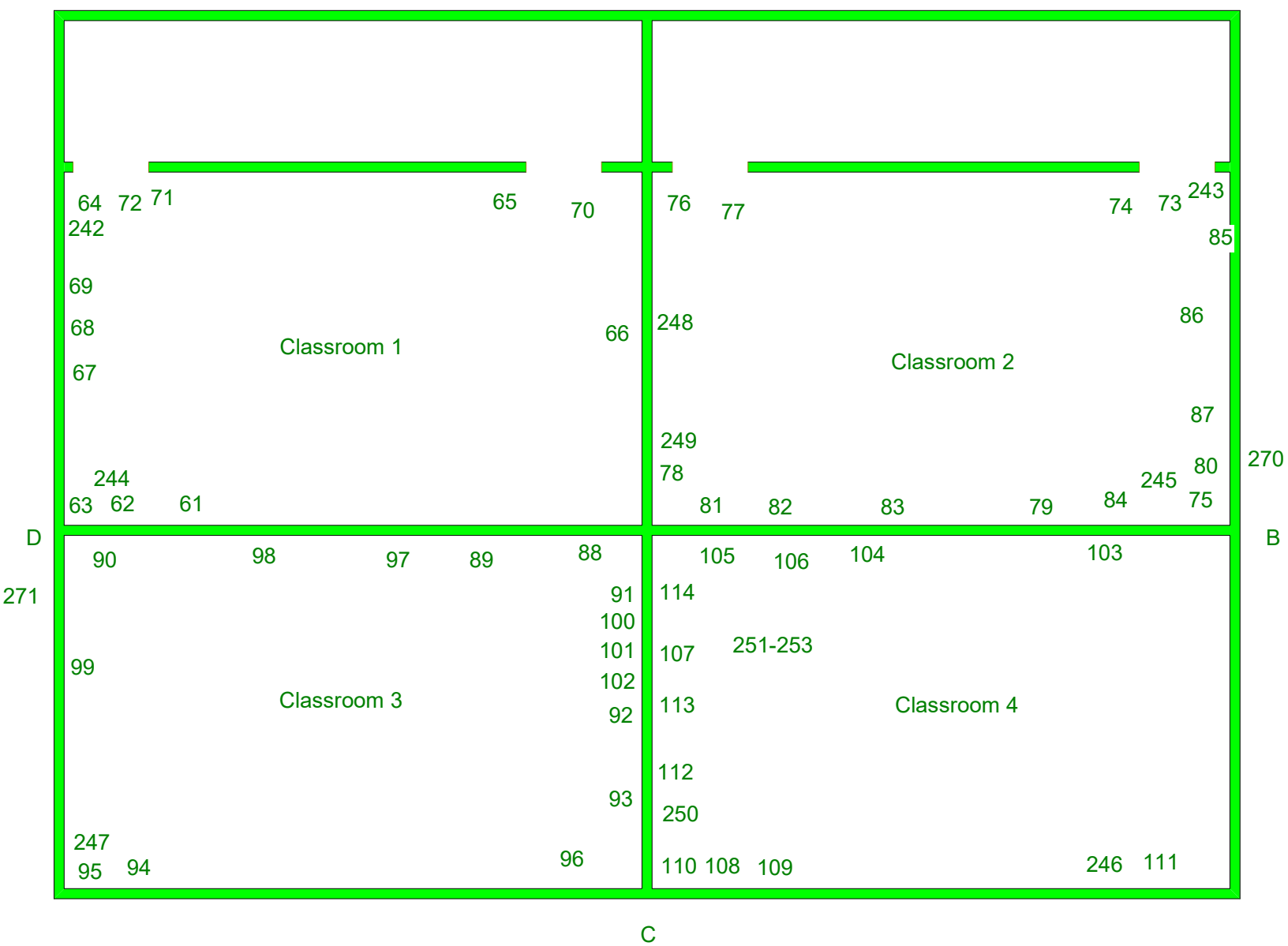
Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

Sample Locaton Drawing  
Drawing not to scale

Project No: OC164901

Building C

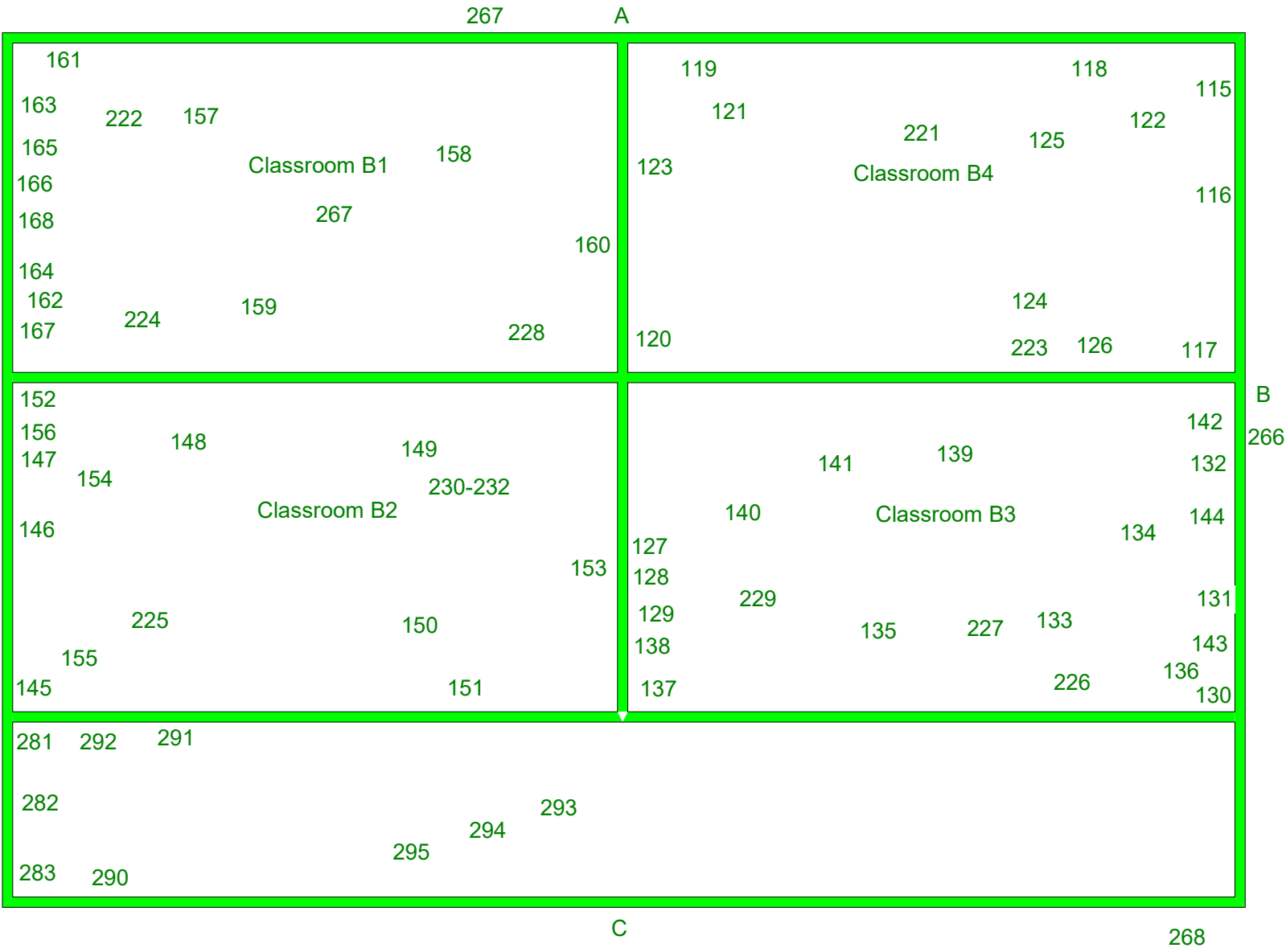
269 A



Note: Entries to each room or room equivalent is Side "A" for building interiors.  
Sides B, C & D proceed clockwise from side A.

Project No:    OC164901

Building B

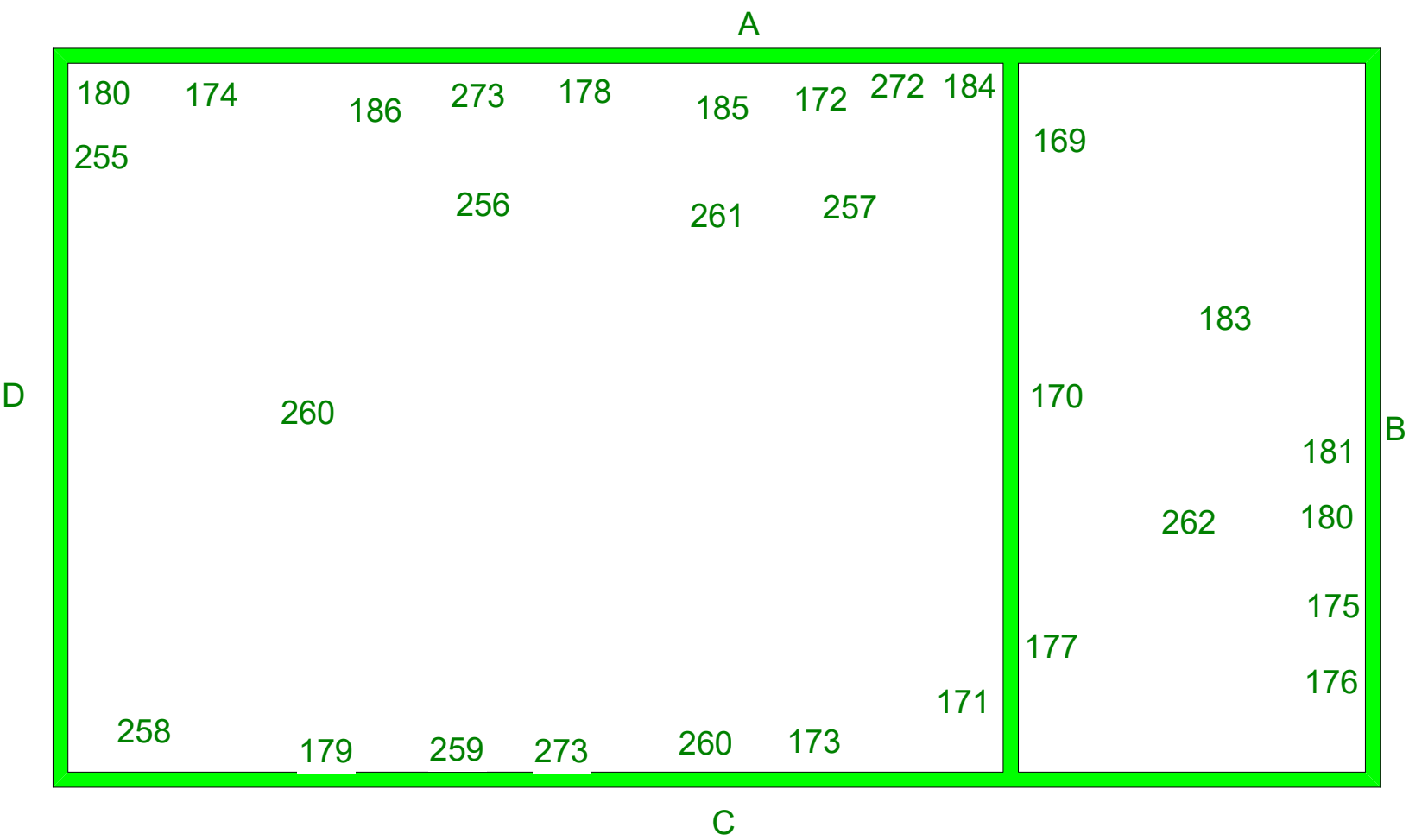


Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

Sample Location Drawing  
(Drawing Not to Scale)

Project No:   OC164901

Building K1

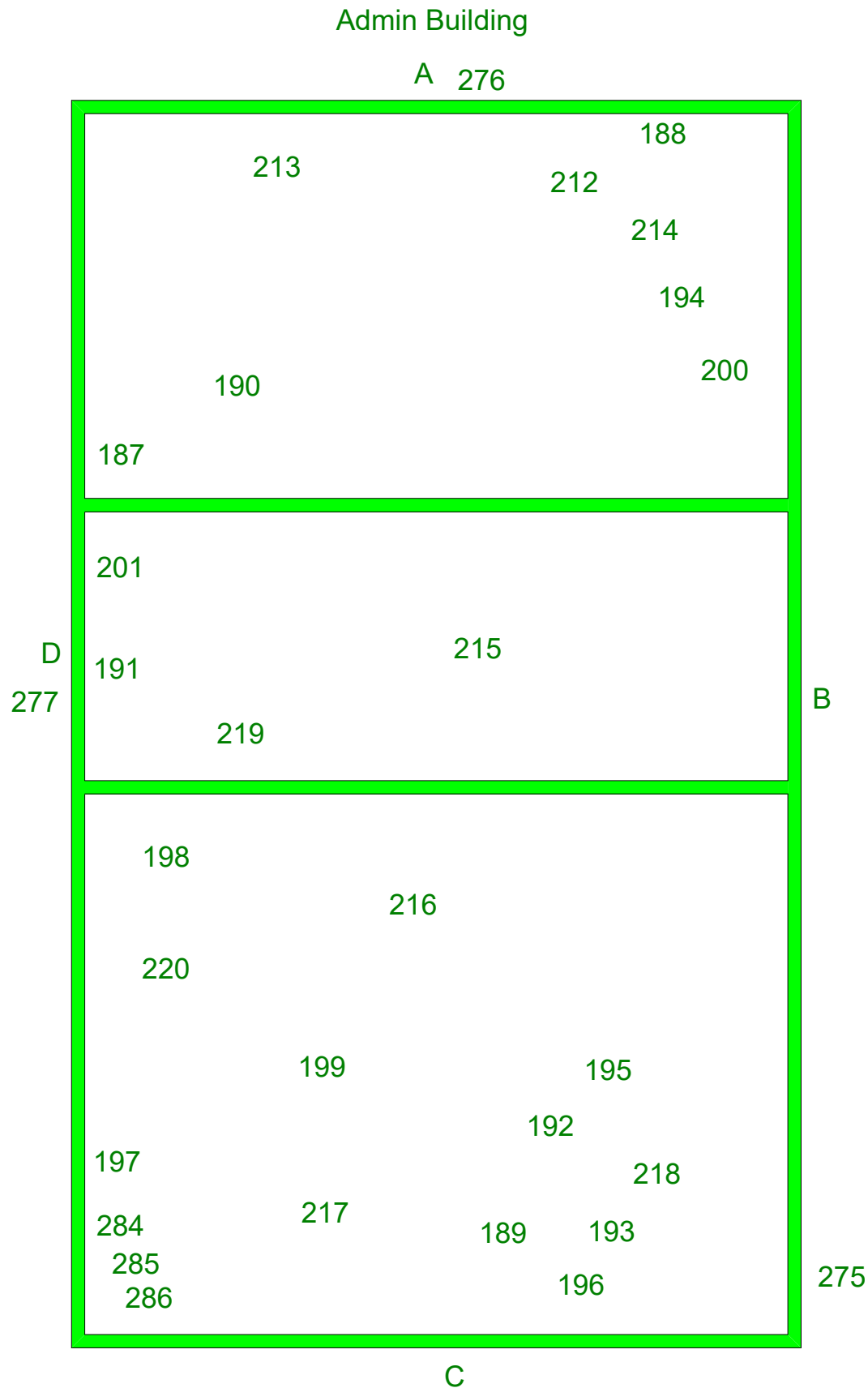


Note: Entries to each room or room equivalent is Side "A" for building interiors.  
Sides B, C & D proceed clockwise from side A.

Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683

Sample location drawing  
(Drawing not to scale)

Project No: OC164901



Note: Entries to each room or room equivalent is Side "A" for building interiors.  
Sides B, C & D proceed clockwise from side A.

# Webber Elementary School

Site Plan

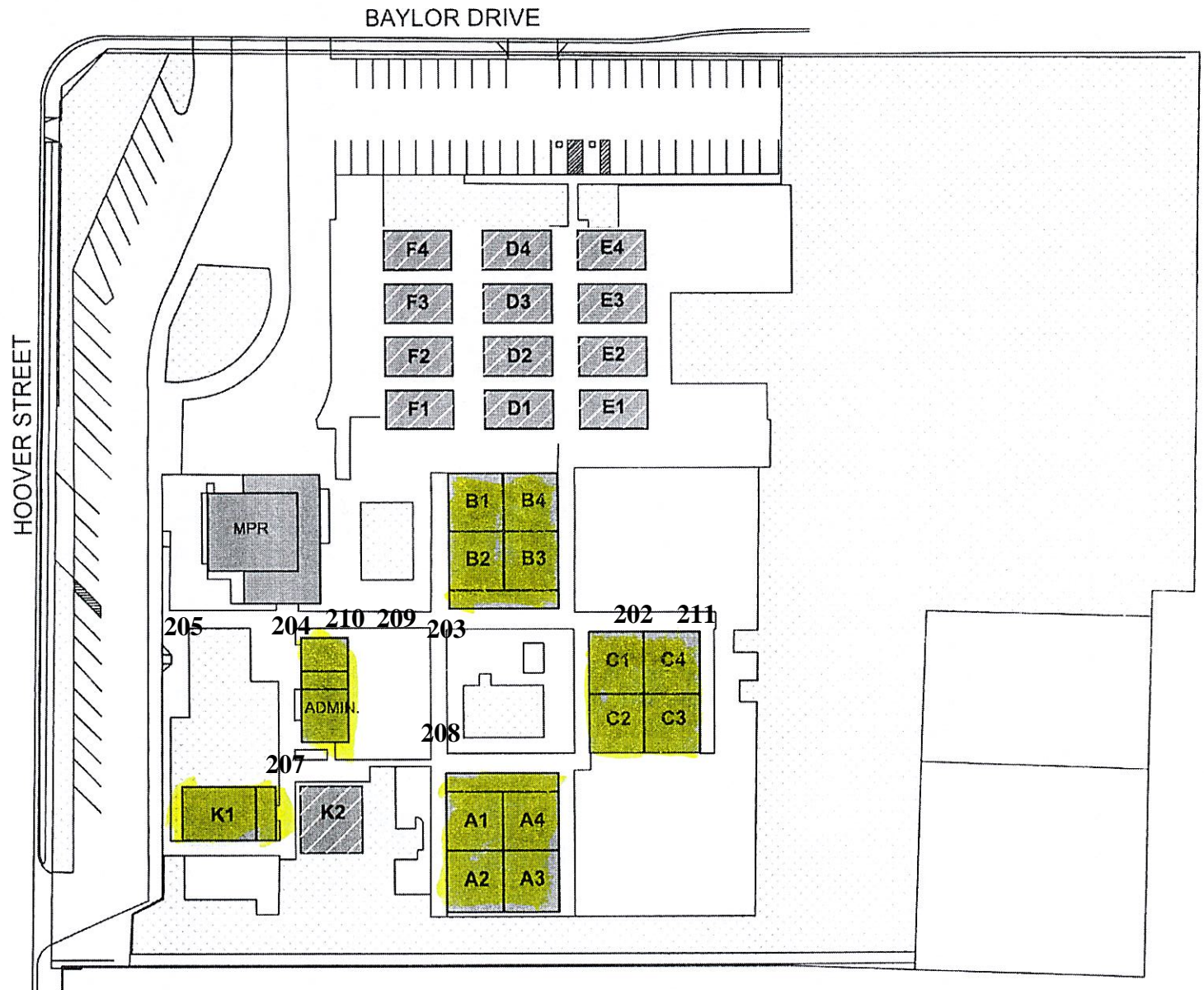
2020-2021

Westminster School District

Webber Elementary School  
14142 Hoover Street  
Westminster, CA 92683  
(714) 894-7288

**Webber Elementary School**  
**14142 Hoover Street**  
**Westminster, CA 92683**

**Project No:OC164901**





STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC HEALTH



## LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Alejandro Baeza

CERTIFICATE TYPE:

Lead Sampling Technician

NUMBER:

LRC-00007944

EXPIRATION DATE:

2/7/2024

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](http://www.cdph.ca.gov/programs/clppb) or calling (800) 597-LEAD





STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC HEALTH



# LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



**Zach Levin**

CERTIFICATE TYPE:

Lead Inspector/Assessor

NUMBER:

LRC-00002458

EXPIRATION DATE:

8/23/2024

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](http://www.cdph.ca.gov/programs/clppb) or calling (800) 597-LEAD

## 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 <input type="checkbox"/> Multi-unit building <input type="checkbox"/> School or daycare <input type="checkbox"/> Single family dwelling <input type="checkbox"/> Other _____		Children living in structure? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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