

Pre-Demolition Hazardous Building Materials Survey
845 Santa Fe Drive
Encinitas, California
APN: 260-132-23-00

The Swell Fund
1144 North Coast Highway 101 | Encinitas, California

October 13, 2023 | Project No. 109721001



Geotechnical | Environmental | Construction Inspection & Testing | Forensic Engineering & Expert Witness

Geophysics | Engineering Geology | Laboratory Testing | Industrial Hygiene | Occupational Safety | Air Quality | GIS

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

October 13, 2023
Project No. 109721001

Mr. Scott Trivasos
Partner
The Swell Fund
1144 North Coast Highway 101
Encinitas, California 92024

Subject: Pre-Demolition Hazardous Building Materials Survey
845 Santa Fe Drive
Encinitas, California 92024
San Diego County APN: 260-132-23-00

Dear Mr. Trivasos:

In accordance with your request and authorization to proceed, Ninyo & Moore has performed a pre-demolition hazardous building materials survey of the buildings at the property located at 845 Santa Fe Drive in Encinitas, California and identified by San Diego County Assessor's Parcel Number (APN) 260-132-23-00. It is our understanding that the existing buildings are slated for demolition and that the site will be redeveloped. The attached report presents our methodology, findings, and recommendations regarding the hazardous building materials at the site.

Sincerely,
NINYO & MOORE



Nicholas Marinello
Project Environmental Scientist
Certified Asbestos Consultant 17-6117
Lead Inspector/Assessor LRC-00003568

NSM/SJW/mp



Stephen J. Waide, CIH, CSP, CIEC, CMC
Principal Environmental Scientist



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1 INTRODUCTION

Ninyo & Moore has performed a pre-demolition hazardous building materials (HBM) survey of the buildings located at 845 Santa Fe Drive within the City of Encinitas and County of San Diego, California (subject site or site). The site is identified by San Diego County Assessor's Parcel Number (APN) 260-132-23-00 and alternately addressed 846 Munevar Road. The four (4) buildings surveyed include three (3) church-related buildings (the Church, Office, and Preschool Buildings; currently Shadow Mountain Community Church) and one (1) residential building (Residence Building; collectively, the subject buildings). Our services included an asbestos-containing materials (ACM) survey, a lead-containing surfaces (LCS) survey, and visual identification and quantification of building materials potentially falling under the California Department of Toxic Substances Control (DTSC) Universal Waste Rule (UWR) and other potential hazardous building materials. For the purposes of this assessment, LCS refers to both lead-based paint (LBP), and other surface films, as well as other potential lead-containing materials, including, but not limited to, ceramic tile and porcelain plumbing fixtures.

It is our understanding that the subject buildings are slated for demolition and that the subject site will be redeveloped. The purpose of this HBM survey was to locate suspect building materials/surfaces, to sample and/or test the identified suspect materials/surfaces, and to assess conditions and quantities of those materials/surfaces identified as hazardous that may be affected by future work activities (i.e., demolition). The survey was performed in accordance with established guidelines for the assessment of ACM and LCS, and is based upon conditions at the subject site at the time of our survey activities.

2 OBJECTIVE AND SCOPE OF SERVICES

The purpose of this report is to provide information regarding the current site conditions to assist The Swell Fund in implementing future site improvements at the subject site. Our scope of work performed for the survey is identified below.

- Conducted a visual reconnaissance of the subject buildings to identify and document homogeneous areas and locate suspect ACM, LCS, building materials potentially falling under the UWR, and other potential hazardous building materials.
- Collected 155 bulk samples of suspect ACM and submitted them to an independent laboratory for analysis of asbestos content. Samples were analyzed via the U.S. Environmental Protection Agency (EPA)-recommended method of polarized light microscopy (PLM) with dispersion staining, in accordance with EPA Method 600/R-93/116, version dated July 1993.
- Collected 297 X-Ray Fluorescence (XRF) readings of potential LCS.
- Visually assessed building materials potentially falling under the UWR, including, but not limited to non-incandescent light bulbs, mercury-containing thermostat triggers, batteries, and electronic

devices. Other potentially hazardous building materials, including, but not limited to, polychlorinated biphenyl-containing light ballasts, tritium-containing exit signs, americium- or radium-containing smoke detectors, and Freon-containing air conditioning units and refrigerators, were noted, if observed.

- Prepared this report presenting our data and summarizing our findings and recommendations regarding ACM, LCS, and other potential hazardous building materials for the subject buildings.
- Prepared sample location maps showing the locations where suspect ACM were collected and the locations where XRF readings of surfaces with lead concentrations in excess of 1.0 milligrams per square centimeter (mg/cm²) were detected.

3 SITE DESCRIPTION

Ninyo & Moore performed our field survey activities in August of 2023. The subject site is approximately 5 acres in size and located south of Santa Fe Drive and north of Munevar Road, generally between Windsor Road to the east and MacKinnon Avenue to the west, in the Cardiff--by-the-Sea community/area of the City of Encinitas, California. Selected photos taken during our field activities are included in Appendix A.

The church-related buildings are located on the northeastern portion of the subject site. The Church is the most northeasterly building and is approximately 6,200 square-feet in size. Interior spaces include worship and viewing areas, classrooms, restrooms, and storage and mechanical rooms. Materials/finishes observed and sampled include: drywall, spray-on acoustic, and wood ceilings; ceramic tile, drywall, plaster, and spray-on acoustic walls; and carpet, ceramic tile, linoleum, and vinyl tile floors. The Church has stucco exterior walls, wood overhangs, and asphalt shingle roofing. The walkway joining the Church and Office has a rock-tar, built-up roof.

The Office is west of the Church and is approximately 4,200 square-feet in size. Interior spaces include offices, conference and work rooms, a kitchen, a community hall, restrooms, and storage areas. Materials/finishes observed and sampled include: acoustic panel, drywall, and spray-on acoustic ceilings; ceramic tile, drywall, and plaster walls; and carpet, ceramic tile, vinyl tile, and wood floors. The Office has stucco exterior walls, wood overhangs, and asphalt shingle roofing.

The Preschool is south of the Church and Office and is approximately 4,400 square-feet in size. Interior spaces include classrooms, a community room, restrooms, and storage rooms. Materials/finishes observed and sampled include: acoustic panel and drywall ceilings; concrete and drywall walls; and carpet, concrete, and linoleum floors. The Preschool has stucco exterior walls, stucco overhangs, and both asphalt shingle and torch-down roofing.

The Residence is located on the southeastern portion of the subject site and is approximately 2,500 square-feet in size. The Residence is a four-bedroom, two-bathroom single-family home.

Materials/finishes observed and sampled include: drywall and spray-on acoustic ceilings; drywall and spray-on acoustic walls; and carpet and vinyl sheeting floors. The Residence has stucco exterior walls, wood overhangs, and asphalt shingle roofing.

The remainder of the subject site consists of a field, landscaping, play areas, and parking lots. A storage container is present on the eastern portion and covered parking and/or work canopies are present in the southern portion near the Residence.

4 PHYSICAL LIMITATIONS

Survey activities were limited to the aboveground structures of the subject buildings, as outlined in our scope. Underground utilities, such as suspect cementitious water lines or suspect insulated/coated gas or electrical lines, were not assessed during survey activities.

Since non-destructive sampling techniques were used, there is a possibility that additional suspect materials and/or surfaces may be encountered in inaccessible areas (e.g., interstitial wall and ceiling spaces and canopy soffits) during building demolition activities. When possible, Ninyo & Moore did inspect and sample, as appropriate, above drop ceilings, within soffits, and behind wall paneling; however, “spot checking” in this way does not eliminate the potential for additional suspect materials. Suspect materials and/or surfaces encountered during building demolition activities that have not been assessed either may be assumed to be asbestos- and/or lead-containing and handled accordingly, or may be sampled and analyzed to assess whether they are asbestos- and/or lead-containing.

5 SAMPLE COLLECTION AND ANALYSES

The subject buildings were assessed for the presence of ACM, LCS, and other potential HBM. The ACM and LCS surveys followed EPA guidelines, or industry standards, within the limitations of the scope of this assessment. Survey activities are discussed below.

5.1 Asbestos-Containing Materials Survey

Ninyo & Moore’s objective was to collect representative samples of suspect ACM observed in the subject buildings. The asbestos survey was performed by Department of Occupational Safety and Health (DOSH)-Certified Asbestos Consultants. Survey activities included a preliminary visual assessment, bulk sampling of suspect ACM, and logging and mapping of collected samples. Representative samples of suspect ACM were collected after identification of homogeneous sampling areas (areas in which the materials are uniform in color, texture, construction or application date, and general appearance). Material type, location, condition, and friability were

noted for each homogeneous area. For the purposes of this assessment, each building was treated as having its own homogeneous areas. One hundred fifty-five (155) samples of suspect ACM were collected using EPA-recommended sampling procedures (Appendix B).

The suspect ACM samples were delivered to EMSL Analytical of San Diego, California and shipped to EMSL Analytical of Saint Louis, Missouri (EMSL) for analysis. EMSL is accredited in the National Voluntary Laboratory Accreditation Program for bulk asbestos fiber analysis. The samples were analyzed for the presence and quantification of asbestos fibers, using PLM with dispersion staining, in accordance with EPA Method 600/R-93/116, version dated July 1993. Due to material layering, three hundred three (303) separate PLM analyses were performed. The lower limit of reliable detection for asbestos using the standard PLM method is approximately 1% by visual approximation. Currently, the EPA and the State of California stipulate that materials containing greater than 1% asbestos constitute ACM. The State of California further stipulates that materials containing greater than 0.1% asbestos constitute asbestos-containing construction materials (ACCM).

Building materials that were sampled and analyzed for the presence of asbestos in this survey are presented in the attached Table 1, and the locations from which bulk asbestos samples were collected during this survey are shown on Figures 3 through 6. Copies of the laboratory analytical report and chain-of-custody records for this survey are presented in Appendix C. Survey information, as required by the County of San Diego Air Pollution Control District's Rule 1206, is presented in Appendix D.

5.2 Lead-Containing Surfaces Survey

Ninyo & Moore's objective was to test suspect LCS observed in the subject buildings and to assess the condition of those surfaces found to be lead-containing. The testing was conducted by a California Department of Public Health (CDPH)-certified Inspector/Assessor using both a Niton XL2 GOLDD XRF Analyzer and a Viken Detection Pb200i XRF Lead Paint Analyzer, in accordance with accepted environmental science and engineering practices for renovation projects. The testing methodology utilized is presented in Appendix E. Two hundred ninety-seven (297) XRF readings (including calibration checks) were collected during the survey. LCS, based on the LBP regulatory standards set by the U.S. Department of Housing and Urban Development (HUD) and CDPH, are surfaces containing concentrations of lead greater than or equal to 1.0 mg/cm², or 0.5% by weight. For the purposes of this assessment, LCS refers to both LBP, as defined by HUD and CDPH, and other potential lead-containing materials, including, but not limited to, ceramic tile and porcelain plumbing fixtures.

Building components that were tested for the presence of lead during this survey are presented in the attached Table 3. The XRF testing orientation (A, B, C, and D wall orientations) utilized during the survey, and the locations from which XRF readings in excess of 1.0 mg/cm² were detected, are shown on Figures 3 through 6. A copy of CDPH Form 8552 “Lead Hazard Evaluation Report” for the subject buildings is included in Appendix F.

5.3 Other Potential Hazardous Building Materials

Ninyo & Moore performed a visual assessment of building materials potentially falling under the UWR, including, but not limited to non-incandescent light bulbs, mercury-containing thermostat triggers, batteries, and electronic devices. Other potentially hazardous building materials, including, but not limited to, polychlorinated biphenyl-containing light ballasts, tritium-containing exit signs, americium- or radium-containing smoke detectors, and Freon-containing air conditioning units and refrigerators, were noted, if observed. For the purposes of this assessment, “Freon” refers to both Freon™, the brand-name refrigerants and aerosols produced by The Chemours Company, and other halocarbon/fluorocarbon refrigerants. **In accordance with the scope of work, positive identification of these suspect hazardous materials, via analytical testing, was not performed.** Other potentially hazardous building materials are summarized in Table 5.

6 FINDINGS AND RECOMMENDATIONS

The findings of this survey are based on our visual observations and analysis of suspect building materials/surfaces. Our findings are presented below.

6.1 Asbestos-Containing Materials

Based on the analytical results from this survey, ACM and ACCM are located in the subject buildings and are summarized in Table 2. Materials that were not sampled and analyzed as part of this assessment and that are uniform in color, texture, construction or application date, and/or general appearance to materials found to be asbestos-containing, should also be assumed to be asbestos-containing.

The asbestos National Emission Standard for Hazardous Air Pollutants (NESHAP; 40 CFR Part 61, Subpart M) recommends that material found to contain less than 10% asbestos by PLM be further analyzed, or “point-counted,” in accordance with a subsection of the EPA-recommended PLM analysis method. Further, the PLM laboratory analytical report states “Due to the magnification limitations inherent in PLM, asbestos fibers below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing

by transmission electron microscopy to confirm asbestos quantities.” Materials that were initially reported to be ACCM were point-counted to confirm the asbestos content reported. (Sufficient material was not available to reanalyze the plaster samples from the Office Building; additionally, due to a miscommunication, additional ACM layers were not reanalyzed by the lab.) Six (6) sample layers were submitted for point count analysis. Samples point-counted are reported with a “(PC)” notation in the attached Tables 1 and 2.

The identified ACM/ACCM should not be disturbed by unauthorized personnel. Prior to building demolition activities, a licensed asbestos abatement contractor should remove the ACM in accordance with federal, state, and local regulations. **It is the contractor’s responsibility to confirm ACM/ACCM locations and quantities prior to bid submittals and prior to initiating demolition activities at the subject site.**

Should additional suspect materials, not sampled or assessed in this report, be uncovered during building renovation and/or demolition: (a) samples of suspect materials shall be collected for laboratory analysis, and all activities that may impact the materials shall cease until laboratory analytical results are reviewed; or (b) the materials shall be assumed to be asbestos-containing and handled as such. Note that any work involving the disturbance of materials containing asbestos shall be performed using appropriate work practices and be conducted by, and under the supervision of, properly trained, experienced, and certified personnel.

6.2 Lead-Containing Surfaces

Based on the results of the XRF tests conducted during this survey, LCS are located in the subject buildings and are summarized in Table 4. Surfaces with a lead content exceeding the regulatory standards for lead in surface coatings are summarized in Table 4.

Please note that disturbing surfaces containing lead concentrations below the LCS criteria, as defined by HUD and CDPH, (e.g., lead concentrations less than 1.0 mg/cm², or 0.5% by weight) may still trigger the California Occupational Safety and Health Administration (Cal-OSHA) lead in construction standard (Title 8 California Code of Regulations Section 1532.1).

The identified LCS should not be disturbed by unauthorized personnel. Prior to building demolition activities, a licensed abatement contractor should remove the LCS in accordance with federal, state, and local regulations. **It is the contractor’s responsibility to confirm LCS locations and quantities prior to bid submittals and prior to initiating demolition activities at the subject site.** In addition, please note that LCS condition was based upon Ninyo & Moore’s visual

observations during survey activities and that LCS conditions may further deteriorate prior to renovation and/or demolition activities.

Should suspect surfaces, not tested or assessed in this report, be uncovered during building renovation and/or demolition: (a) XRF testing of the surfaces shall occur and all activities that impact the suspect surfaces shall cease until XRF testing results become available; (b) paint chip or bulk samples of suspect surfaces shall be collected for laboratory analysis and all activities that impact the suspect surfaces shall cease until laboratory analytical results are reviewed; or (c) the surfaces shall be assumed to contain concentrations of lead greater than or equal to 1.0 mg/cm², or 0.5% by weight, and handled as such. Note that any work involving the disturbance of surfaces containing lead shall be performed using appropriate work practices and be conducted by, and under the supervision of, properly trained, experienced, and certified personnel.

6.3 Other Potential Hazardous Building Materials

A visual assessment and quantification of building materials falling under the UWR and other potential hazardous building materials that could be impacted by future demolition activities was also performed. Other potential hazardous building materials observed within the subject buildings are summarized in Table 5 and include:

- Fluorescent light tubes and associated ballasts;
- Non-incandescent light bulbs and associated ballasts;
- Potentially americium-containing smoke detectors;
- Potentially mercury-containing thermostat triggers and/or switches;
- Potentially Freon-containing air conditioning units;
- Potentially tritium-powered exit signs;
- Potentially Freon-containing refrigeration systems;
- Assumed lead-acid vehicle battery (1 observed); and
- Stored cleaning products/chemicals, vehicle fuel and oil, and paint.

Prior to renovation and/or demolition activities that could potentially disturb these materials, building materials falling under the UWR and other potential hazardous building materials should be removed and properly recycled or disposed of by a licensed contractor in accordance with federal, state, and local regulations. **It is the contractor's responsibility to confirm miscellaneous hazardous building materials quantities and locations present prior to bid submittals and initiating renovation and/or demolition activities at the subject site.** The Contractor is also responsible for waste characterization for all materials removed from the site.

7 LIMITATIONS

Ninyo & Moore's opinions and recommendations regarding environmental conditions, as presented in this report, are based on limited sampling and chemical analysis. Further assessment of potential adverse environmental impacts may be accomplished by conducting a more comprehensive assessment. The samples collected and used for testing, and the observations made, are believed to be representative of the site evaluated. However, if additional suspect building materials are encountered during renovation and/or demolition activities, these materials should be sampled by qualified personnel, and analyzed for content prior to further disturbance. In addition, please note that quantities of impacted building materials are approximate. It is the contractor's responsibility to confirm quantities present.

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard of care exercised by environmental consultants performing similar work in the project area. No warranty, expressed or implied, is made regarding the professional opinions presented in this report. Variations in site conditions may exist and conditions not observed or described in this report may be encountered during subsequent activities.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information, or has questions regarding content, interpretations presented, or completeness of this document.

The environmental interpretations and opinions contained in this report are based on the results of laboratory tests and analyses intended to detect the presence and concentration of specific chemical or physical constituents in samples collected from the subject site. The testing and analyses have been conducted by an independent laboratory that is certified by the State of California to conduct such tests. Ninyo & Moore has no involvement in, or control over, such testing and analysis. Ninyo & Moore, therefore, disclaims responsibility for any inaccuracy in such laboratory results. Please note the laboratory analytical report states "Due to the magnification limitations inherent in PLM, asbestos fibers below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by transmission electron microscopy to confirm asbestos quantities."

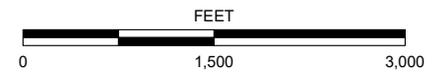
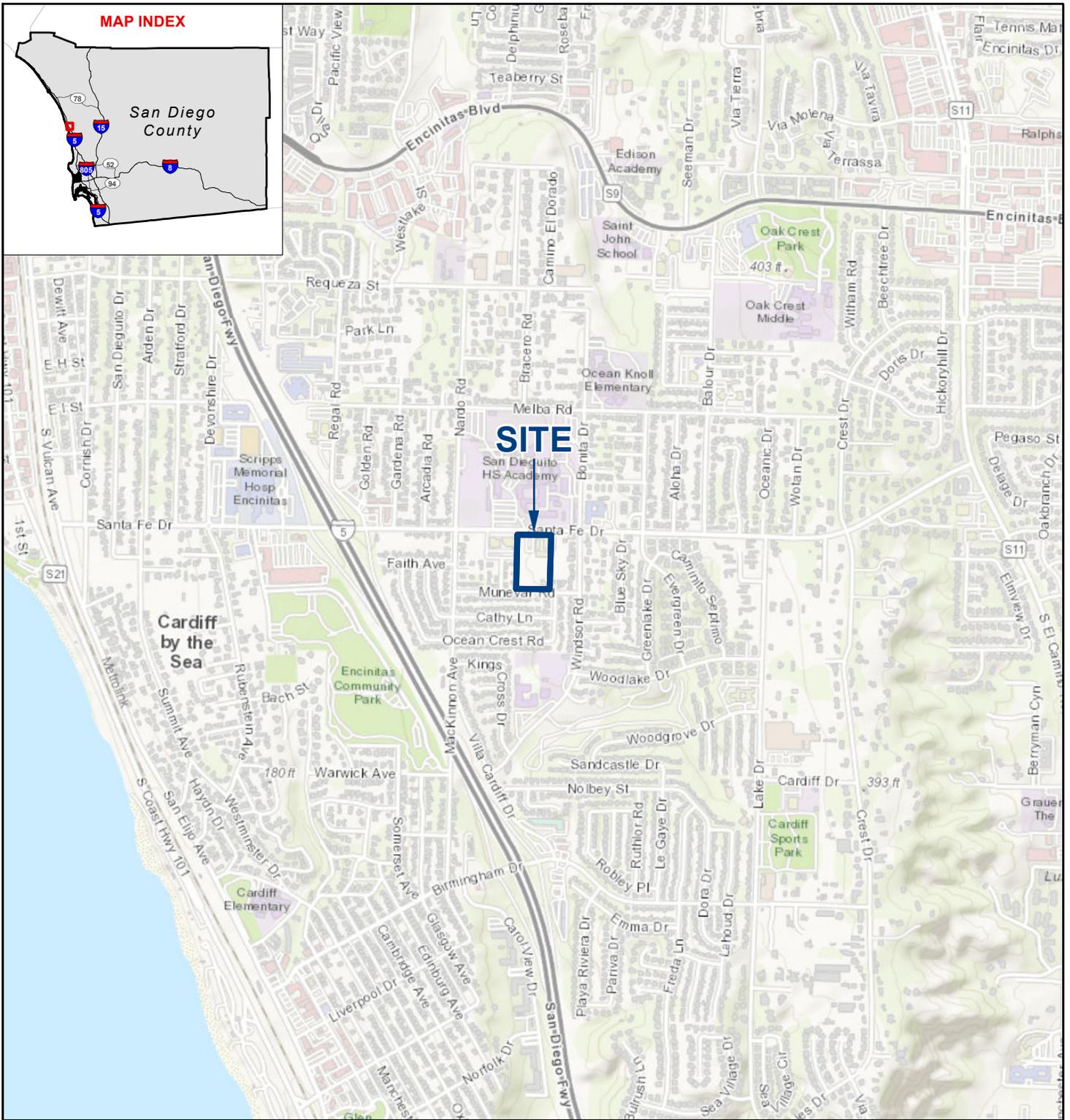
Our findings, opinions, and recommendations are based on an analysis of the observed site conditions. It should be understood that the conditions of the site can change with time as a result of natural processes or the activities of humans at the subject site or nearby sites. In addition,

changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control.



FIGURES

MAP INDEX



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: ESRI WORLD TOPO, 2023

FIGURE 1

SITE LOCATION

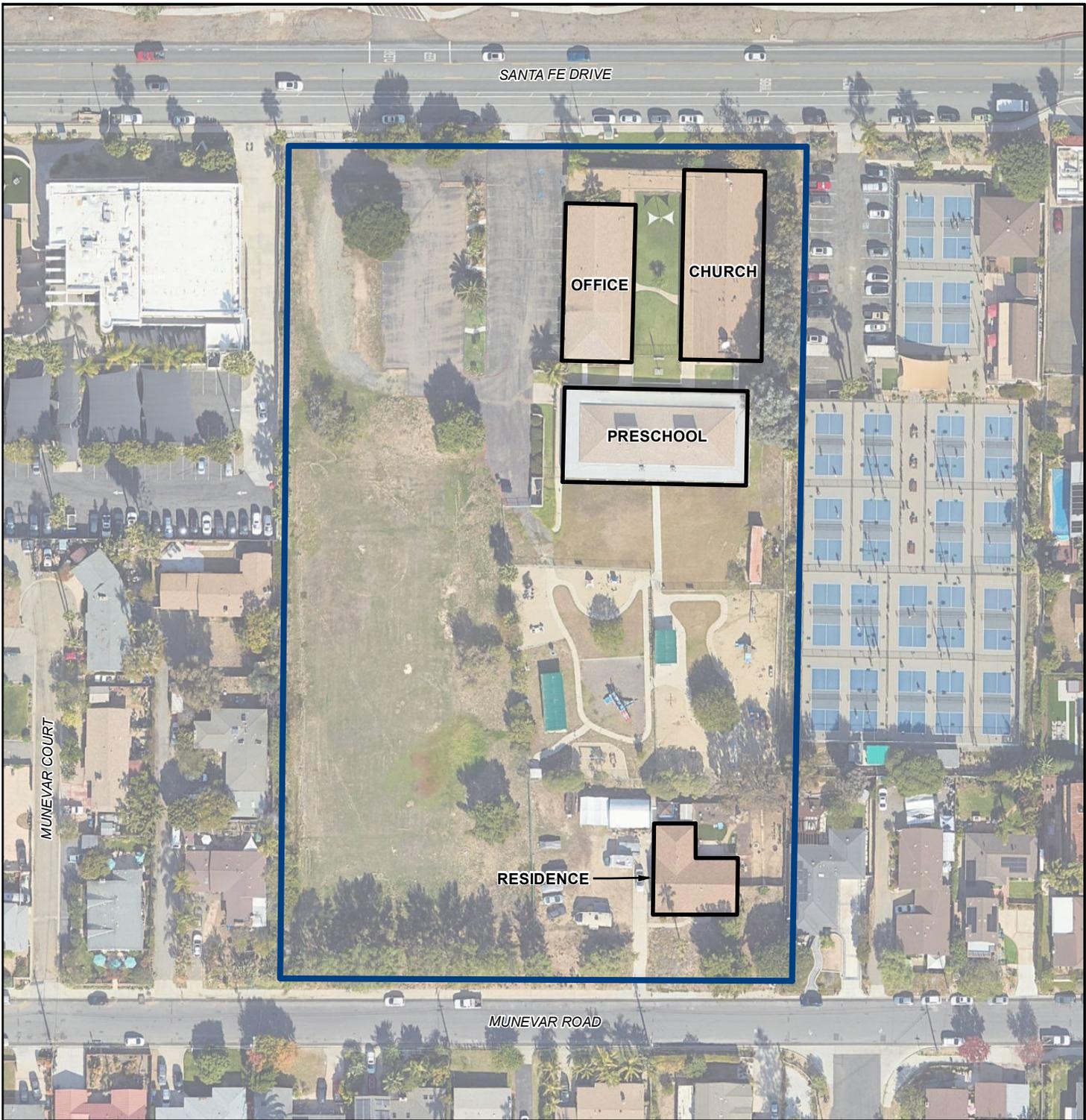
845 SANTA FE DRIVE
ENCINITAS, CALIFORNIA

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SANTA FE DRIVE

OFFICE

CHURCH

PRESCHOOL

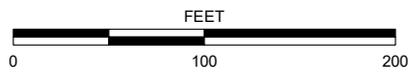
RESIDENCE

MUNEVAR COURT

MUNEVAR ROAD

LEGEND

 SITE BOUNDARY



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: GOOGLE EARTH, 2023

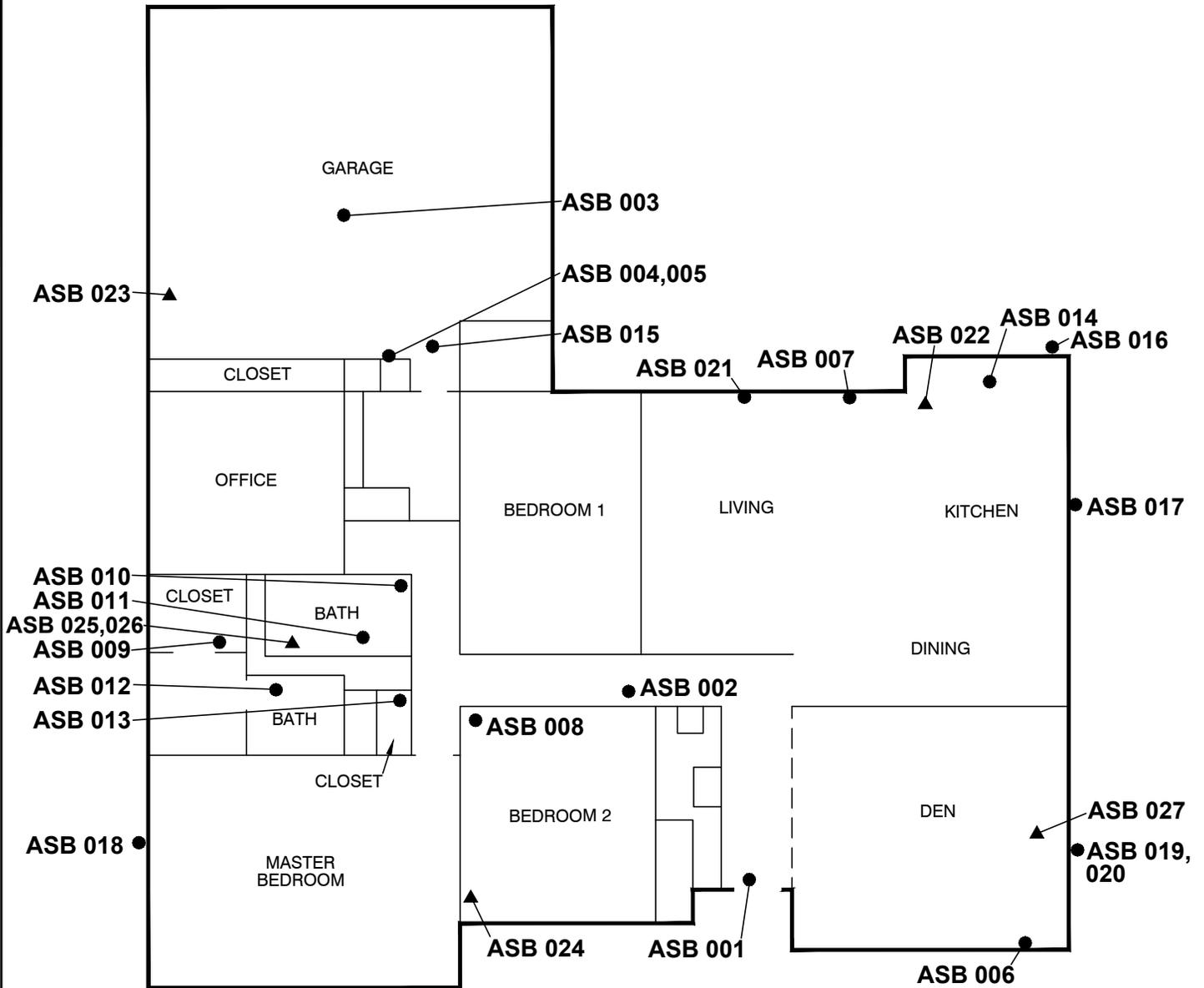
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FIGURE 2

SITE PLAN

845 SANTA FE DRIVE
ENCINITAS, CALIFORNIA

109721001 | 10/23



LEGEND

- **ASB 021** ASBESTOS SAMPLE
- ▲ **ASB 027** ASBESTOS ROOF SAMPLE

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

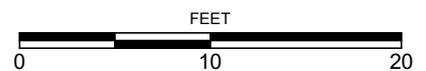


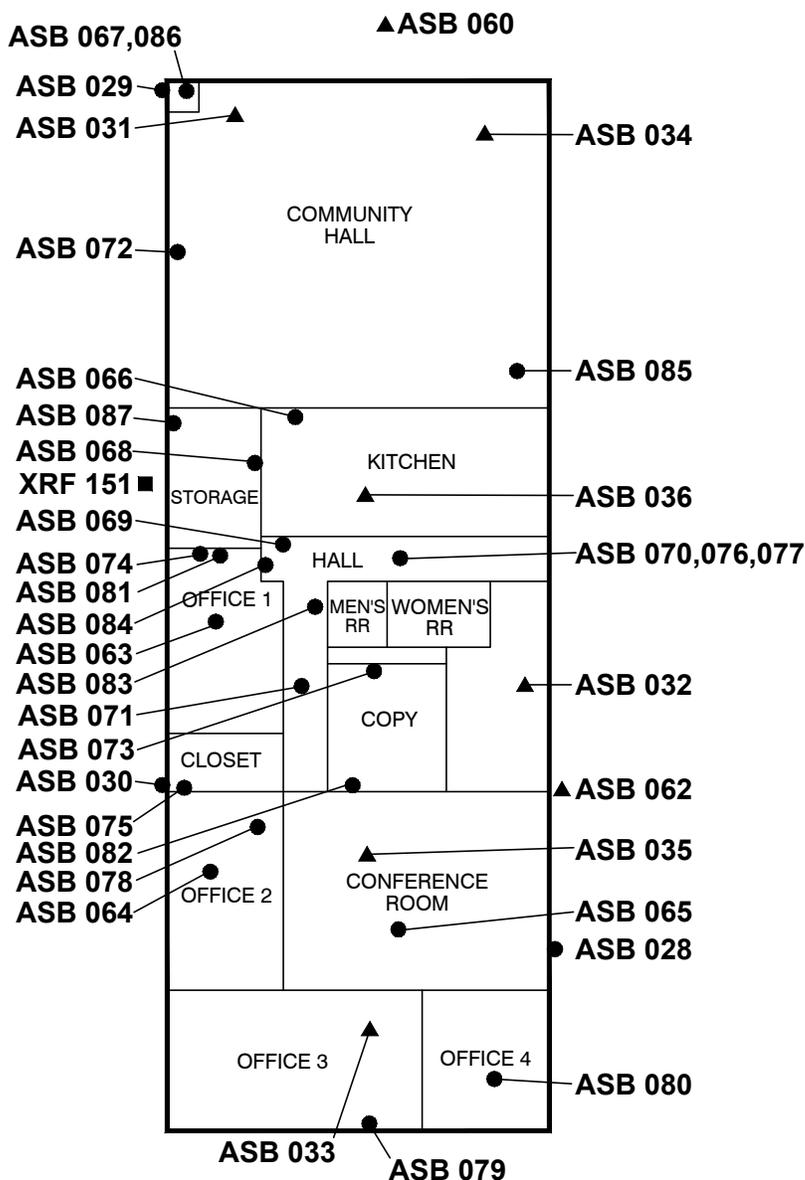
FIGURE 3

SAMPLE LOCATIONS, RESIDENCE

845 SANTA FE DRIVE
ENCINITAS, CALIFORNIA

A
D B
C

XRF ORIENTATION



LEGEND	
●	ASB 087 ASBESTOS SAMPLE
▲	ASB 062 ASBESTOS ROOF SAMPLE
■	XRF 151 XRF ASSAY IN EXCESS OF 1.0 mg/cm ²

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

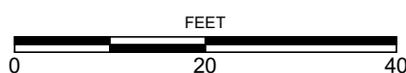
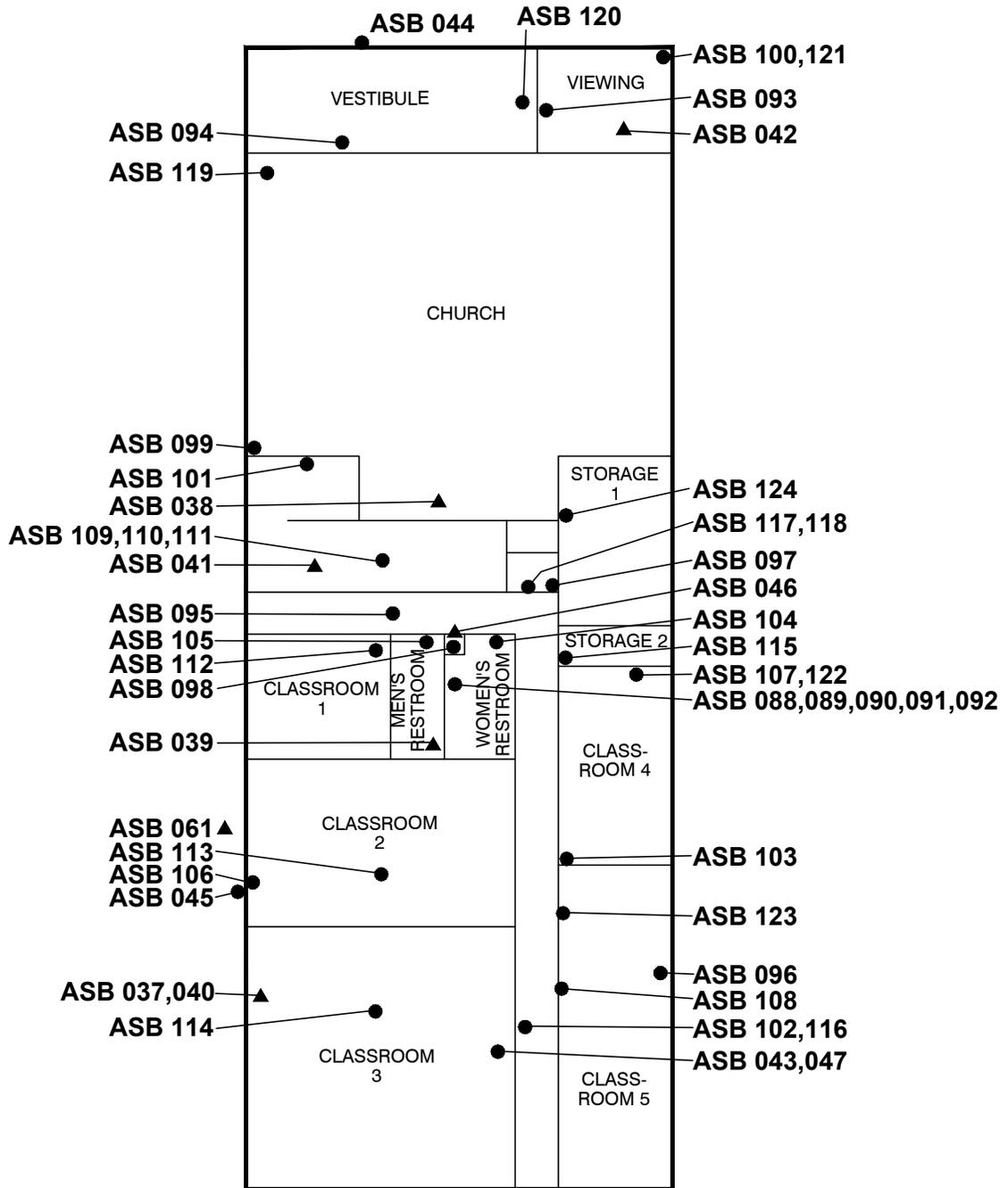


FIGURE 4

SAMPLE LOCATIONS, OFFICE

845 SANTA FE DRIVE
ENCINITAS, CALIFORNIA

109721001 SPL.DWG 10/13/23 AOB



LEGEND

- **ASB 124** ASBESTOS SAMPLE
- ▲ **ASB 061** ASBESTOS ROOF SAMPLE

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

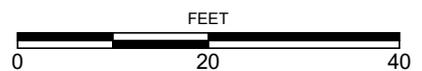
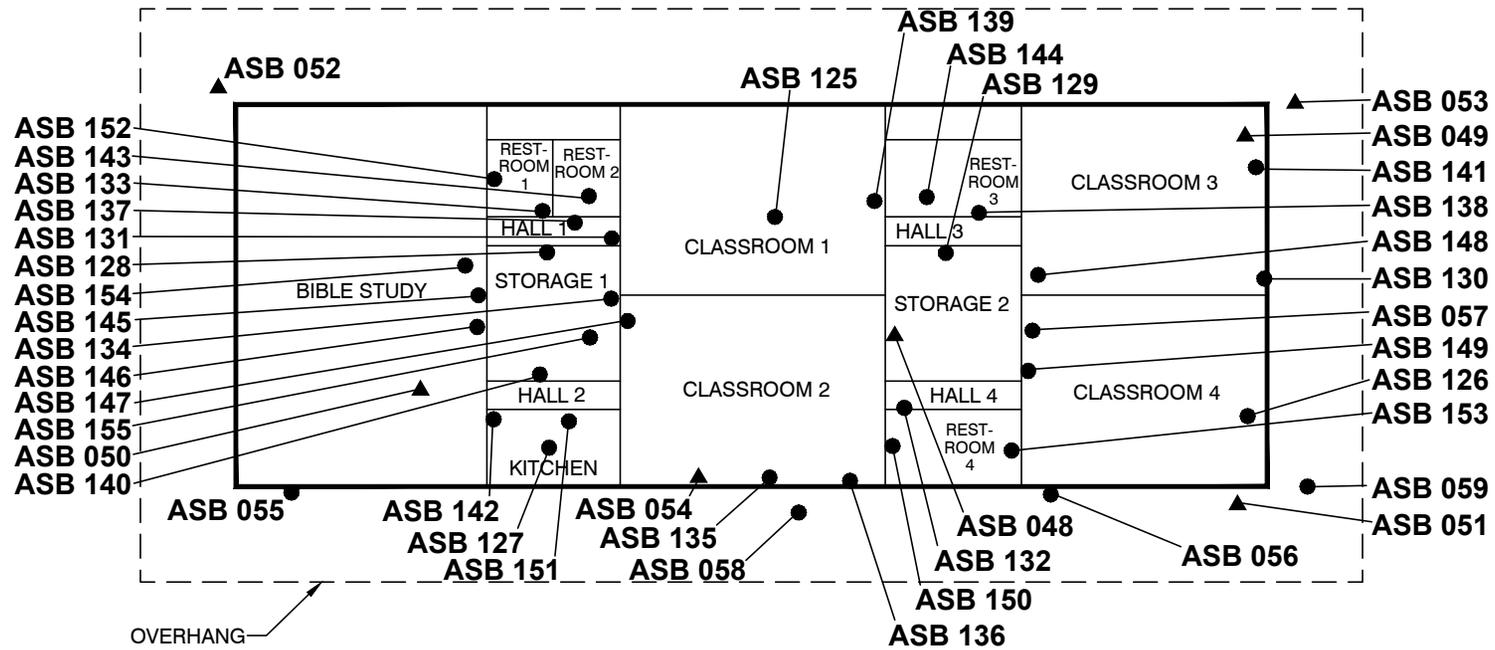


FIGURE 5

SAMPLE LOCATIONS, CHURCH

845 SANTA FE DRIVE
ENCINITAS, CALIFORNIA



LEGEND	
●	ASB 155 ASBESTOS SAMPLE
▲	ASB 054 ASBESTOS ROOF SAMPLE

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

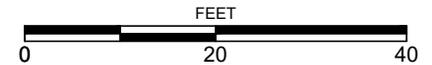


FIGURE 6

SAMPLE LOCATIONS, PRESCHOOL

845 SANTA FE DRIVE
ENCINITAS, CALIFORNIA



TABLES

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-001 ⁽²⁾	Residence ⁽³⁾	Entry	South ceiling	Gray spray-on acoustic ceiling	2,000 SF	Y	Good	3% chrysotile
ASB-002	Residence	Hall	South ceiling	Gray spray-on acoustic ceiling	See ASB-001	Y	Good	3% chrysotile
ASB-003	Residence	Garage	Center ceiling	Gray spray-on acoustic ceiling	See ASB-001	Y	Good	4% chrysotile
ASB-004	Residence	Garage	South wall at water heater	Gray spray-on acoustic ceiling	See ASB-001	Y	Good	4% chrysotile
ASB-005	Residence	Garage	South wall at water heater	Gray spray-on acoustic ceiling	See ASB-001	Y	Good	3% chrysotile
ASB-006	Residence	Den	Southeast wall	Gray texture	6,000 SF	N	Good	0.25% chrysotile (PC)
ASB-006A	Residence	Den	Southeast wall	Gray tape	--	N/A	N/A	ND
ASB-006B	Residence	Den	Southeast wall	White joint compound	See ASB-006	N	Good	0.25% chrysotile (PC)
ASB-006C	Residence	Den	Southeast wall	White drywall	--	N/A	N/A	ND
ASB-007	Residence	Living	Northeast wall	Gray texture	See ASB-006	N	Good	0.25% chrysotile (PC)
ASB-007A	Residence	Living	Northeast wall	White drywall	--	N/A	N/A	ND
ASB-007B	Residence	Living	Northeast wall	White joint compound	See ASB-006	N	Good	0.25% chrysotile (PC)
ASB-008	Residence	Bed 2	Northwest ceiling	Gray texture	See ASB-006	N	Good	0.25% chrysotile (PC)
ASB-008A	Residence	Bed 2	Northwest ceiling	Gray tape	--	N/A	N/A	ND
ASB-008B	Residence	Bed 2	Northwest ceiling	White joint compound	See ASB-006	N	Good	0.25% chrysotile (PC)
ASB-008C	Residence	Bed 2	Northwest ceiling	White drywall	--	N/A	N/A	ND
ASB-009	Residence	Master Closet	South wall	White drywall	--	N/A	N/A	ND
ASB-010	Residence	Hall RR	Northeast ceiling	Gray tape	--	N/A	N/A	ND
ASB-010A	Residence	Hall RR	Northeast ceiling	White joint compound	--	N/A	N/A	ND
ASB-010B	Residence	Hall RR	Northeast ceiling	White drywall	--	N/A	N/A	ND
ASB-011	Residence	Hall RR	South floor	Brown vinyl sheet flooring	--	N/A	N/A	ND
ASB-011A	Residence	Hall RR	South floor	Clear adhesive	--	N/A	N/A	ND
ASB-011B	Residence	Hall RR	South floor	Gray vinyl sheet flooring	100 SF	N	Good	15% chrysotile
ASB-011C	Residence	Hall RR	South floor	Gray adhesive	--	N/A	N/A	ND
ASB-012	Residence	Master RR	North floor	Brown vinyl sheet flooring	--	N/A	N/A	ND
ASB-012A	Residence	Master RR	North floor	Clear adhesive	--	N/A	N/A	ND
ASB-012B	Residence	Master RR	North floor	Gray vinyl sheet flooring	See ASB-011	N	Good	15% chrysotile
ASB-012C	Residence	Master RR	North floor	Gray adhesive	--	N/A	N/A	ND
ASB-013	Residence	Hall Closet	Northeast floor	Various-colored vinyl sheet flooring	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-013A	Residence	Hall Closet	Northeast floor	Tan adhesive	--	N/A	N/A	ND
ASB-014 ⁽²⁾	Residence	Kitchen	Sink	Brown undercoating	1 EA	N	Good	5% chrysotile
ASB-015	Residence	Garage	Attic	Pink insulation (fiberglass)	--	N/A	N/A	ND
ASB-016	Residence	Exterior	Northeast wall	Stucco - tan finish coat	--	N/A	N/A	ND
ASB-016A	Residence	Exterior	Northeast wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-017	Residence	Exterior	East wall	Stucco - tan finish coat	--	N/A	N/A	ND
ASB-017A	Residence	Exterior	East wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-018	Residence	Exterior	West wall	Stucco - tan finish coat	--	N/A	N/A	ND
ASB-018A	Residence	Exterior	West wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-019	Residence	Exterior	Fireplace	Red brick	--	N/A	N/A	ND
ASB-019A	Residence	Exterior	Fireplace	Gray mortar	--	N/A	N/A	ND
ASB-020 ⁽²⁾	Residence	Exterior	Fireplace	Tan caulking	100 LF	N	Good	9% chrysotile
ASB-021 ⁽²⁾	Residence	Living	North floor at sliding door	Gray floor adhesive	Unknown (2 LF obs.)	N	Good	4% chrysotile
ASB-022	Residence	Roof	North roof	Brown roof shingle	--	N/A	N/A	ND
ASB-022A	Residence	Roof	North roof	Black tar	--	N/A	N/A	ND
ASB-022B	Residence	Roof	North roof	Brown tar paper	--	N/A	N/A	ND
ASB-023	Residence	Roof	West roof	Brown roof shingle	--	N/A	N/A	ND
ASB-023A	Residence	Roof	West roof	Black tar	--	N/A	N/A	ND
ASB-023B	Residence	Roof	West roof	Brown tar paper	--	N/A	N/A	ND
ASB-024	Residence	Roof	South roof	Brown roof shingle	--	N/A	N/A	ND
ASB-024A	Residence	Roof	South roof	Black tar	--	N/A	N/A	ND
ASB-024B	Residence	Roof	South roof	Brown tar paper	--	N/A	N/A	ND
ASB-025	Residence	Roof	Center roof	White screw sealant	--	N/A	N/A	ND
ASB-026	Residence	Roof	Center roof	Gray pipe sealant	--	N/A	N/A	ND
ASB-027	Residence	Roof	Fireplace	Orange brick (flue)	--	N/A	N/A	ND
ASB-028	Office	Exterior	Southeast wall	Stucco - gray finish coat	--	N/A	N/A	ND
ASB-028A	Office	Exterior	Southeast wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-029	Office	Exterior	Northwest wall	Stucco - pink finish coat	--	N/A	N/A	ND
ASB-029A	Office	Exterior	Northwest wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-030	Office	Exterior	Southwest wall	Stucco - tan finish coat	--	N/A	N/A	ND
ASB-030A	Office	Exterior	Southwest wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-031	Office	Roof	Northwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-031A	Office	Roof	Northwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-032	Office	Roof	East roof	Brown roof shingle	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-032A	Office	Roof	East roof	Brown roof shingle	--	N/A	N/A	ND
ASB-032B	Office	Roof	East roof	Brown roof shingle	--	N/A	N/A	ND
ASB-033	Office	Roof	South roof (new)	Brown roof shingle	--	N/A	N/A	ND
ASB-033A	Office	Roof	South roof (new)	Brown tar paper	--	N/A	N/A	ND
ASB-034	Office	Roof	Northeast roof	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-035	Office	Roof	South roof	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-036	Office	Roof	Center roof	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-037	Church	Roof	Southwest roof	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-038	Church	Roof	Center roof	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-039 ⁽²⁾	Church	Roof	Center roof	Brown roof penetration mastic	25 SF	N	Good	8% chrysotile
ASB-040	Church	Roof	Southwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-040A	Church	Roof	Southwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-040B	Church	Roof	Southwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-040C	Church	Roof	Southwest roof	Black tar paper	--	N/A	N/A	ND
ASB-040D	Church	Roof	Southwest roof	Black tar	--	N/A	N/A	ND
ASB-040E	Church	Roof	Southwest roof	Brown insulation	--	N/A	N/A	ND
ASB-041	Church	Roof	Center roof	Brown roof shingle	--	N/A	N/A	ND
ASB-041A	Church	Roof	Center roof	Brown roof shingle	--	N/A	N/A	ND
ASB-041B	Church	Roof	Center roof	Brown roof shingle	--	N/A	N/A	ND
ASB-041C	Church	Roof	Center roof	Black tar paper	--	N/A	N/A	ND
ASB-041D	Church	Roof	Center roof	Black tar	--	N/A	N/A	ND
ASB-041E	Church	Roof	Center roof	Brown insulation	--	N/A	N/A	ND
ASB-042	Church	Roof	Northeast roof	Brown roof shingle	--	N/A	N/A	ND
ASB-042A	Church	Roof	Northeast roof	Brown roof shingle	--	N/A	N/A	ND
ASB-042B	Church	Roof	Northeast roof	Black tar paper	--	N/A	N/A	ND
ASB-042C	Church	Roof	Northeast roof	Black tar	--	N/A	N/A	ND
ASB-043	Church	Exterior	South wall	Stucco - white finish coat	--	N/A	N/A	ND
ASB-043A	Church	Exterior	South wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-044	Church	Exterior	North wall	Stucco - white finish coat	--	N/A	N/A	ND
ASB-044A	Church	Exterior	North wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-045	Church	Exterior	West wall	Stucco - white finish coat	--	N/A	N/A	ND
ASB-045A	Church	Exterior	West wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-046	Church	Roof	Center roof	Gray transite flue	1 EA x 25 LF	N	Good	16% chrysotile
ASB-047	Church	Exterior	South wall-floor seam	Gray caulking	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-048	Preschool	Roof	East-center roof (upper)	Brown roof shingle	--	N/A	N/A	ND
ASB-048A	Preschool	Roof	East-center roof (upper)	Black tar	--	N/A	N/A	ND
ASB-049	Preschool	Roof	Southwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-049A	Preschool	Roof	Southwest roof	Brown tar paper	--	N/A	N/A	ND
ASB-050	Preschool	Roof	Northeast roof	Brown roof shingle	--	N/A	N/A	ND
ASB-050A	Preschool	Roof	Northeast roof	Brown tar paper	--	N/A	N/A	ND
ASB-051	Preschool	Walkway roof	Southeast roof	Brown roof shingle	--	N/A	N/A	ND
ASB-051A	Preschool	Walkway roof	Southeast roof	Black tar	--	N/A	N/A	ND
ASB-051B	Preschool	Walkway roof	Southeast roof	Black tar paper	--	N/A	N/A	ND
ASB-051C	Preschool	Walkway roof	Southeast roof	Brown tar paper	--	N/A	N/A	ND
ASB-052	Preschool	Walkway roof	Northwest roof	Brown roof shingle	--	N/A	N/A	ND
ASB-052A	Preschool	Walkway roof	Northwest roof	Black tar	--	N/A	N/A	ND
ASB-052B	Preschool	Walkway roof	Northwest roof	Black tar paper	--	N/A	N/A	ND
ASB-052C	Preschool	Walkway roof	Northwest roof	Brown tar paper	--	N/A	N/A	ND
ASB-053	Preschool	Walkway roof	Northeast roof	Brown roofing	--	N/A	N/A	ND
ASB-053A	Preschool	Walkway roof	Northeast roof	Brown roofing	--	N/A	N/A	ND
ASB-054	Preschool	Roof	South HVAC unit	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-054A	Preschool	Roof	South HVAC unit	Brown roof penetration mastic	--	N/A	N/A	ND
ASB-055	Preschool	Exterior	Southwest wall	Stucco - white finish coat	--	N/A	N/A	ND
ASB-055A	Preschool	Exterior	Southwest wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-056	Preschool	Exterior	Southeast wall	Stucco - tan finish coat	--	N/A	N/A	ND
ASB-056A	Preschool	Exterior	Southeast wall	Stucco - gray base coat	--	N/A	N/A	ND
ASB-057	Preschool	Exterior	East-center wall (upper roof)	Stucco - white finish coat	--	N/A	N/A	ND
ASB-057A	Preschool	Exterior	East-center wall (upper roof)	Stucco - tan finish coat	--	N/A	N/A	ND
ASB-057B	Preschool	Exterior	East-center wall (upper roof)	Stucco - gray base coat	--	N/A	N/A	ND
ASB-058	Preschool	Exterior	South column	Stucco - white finish coat	--	N/A	N/A	ND
ASB-058A	Preschool	Exterior	South column	Stucco - yellow finish coat	--	N/A	N/A	ND
ASB-058B	Preschool	Exterior	South column	Stucco - gray base coat	--	N/A	N/A	ND
ASB-059	Preschool	Exterior	Southeast overhang	Stucco - white finish coat	--	N/A	N/A	ND
ASB-059A	Preschool	Exterior	Southeast overhang	Stucco - gray base coat	--	N/A	N/A	ND
ASB-060	Walkway ⁽⁴⁾	Roof	Northwest roof	Brown roofing	--	N/A	N/A	ND
ASB-060A	Walkway	Roof	Northwest roof	Black roof felt	--	N/A	N/A	ND
ASB-060B	Walkway	Roof	Northwest roof	Black tar	--	N/A	N/A	ND
ASB-061	Walkway	Roof	Southwest roof	Brown roofing	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-061A	Walkway	Roof	Southwest roof	Black roof felt	--	N/A	N/A	ND
ASB-061B	Walkway	Roof	Southwest roof	Black tar	--	N/A	N/A	ND
ASB-061C	Walkway	Roof	Southwest roof	Black tar paper	--	N/A	N/A	ND
ASB-062	Walkway	Roof	East roof, at roofing joint	Black tar	--	N/A	N/A	ND
ASB-062A	Walkway	Roof	East roof, at roofing joint	Black tar paper	--	N/A	N/A	ND
ASB-063	Office	Office 1	Center ceiling	2'x4' tan acoustic ceiling panel	--	N/A	N/A	ND
ASB-064	Office	Office 2	Center ceiling	2'x4' tan acoustic ceiling panel	--	N/A	N/A	ND
ASB-065	Office	Conference	Center ceiling	2'x4' tan acoustic ceiling panel	--	N/A	N/A	ND
ASB-066	Office	Kitchen	Northwest wall	Plaster - white skim coat	--	N/A	N/A	ND
ASB-066A	Office	Kitchen	Northwest wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-067 ⁽⁵⁾	Office	Comm. Closet	North wall	Plaster - peach skim coat	4,000 SF	N	Good	<1% chrysotile
ASB-067A	Office	Comm. Closet	North wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-068 ⁽⁵⁾	Office	Storage	East wall	Plaster - peach skim coat	See ASB-067	N	Good	<1% chrysotile
ASB-068A	Office	Storage	East wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-069 ⁽⁵⁾	Office	North Hall	Northwest wall	Plaster - peach skim coat	See ASB-067	N	Good	<1% chrysotile
ASB-069A	Office	North Hall	Northwest wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-070 ⁽²⁾	Office	North Hall	Center ceiling	Gray spray-on acoustic ceiling	2,000 SF	Y	Good	9% chrysotile
ASB-070A	Office	North Hall	Center ceiling	Tan paper	--	N/A	N/A	ND
ASB-071	Office	South Hall	Center ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-072	Office	Community	West ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-073	Office	Copy	North ceiling	White texture	--	N/A	N/A	ND
ASB-073A	Office	Copy	North ceiling	Gray tape	--	N/A	N/A	ND
ASB-073B	Office	Copy	North ceiling	White joint compound	--	N/A	N/A	ND
ASB-073C	Office	Copy	North ceiling	White drywall	--	N/A	N/A	ND
ASB-074	Office	Office 1	Northwest wall	White joint compound	--	N/A	N/A	ND
ASB-074A	Office	Office 1	Northwest wall	White drywall	--	N/A	N/A	ND
ASB-075	Office	Closet	Southwest wall	Gray tape	--	N/A	N/A	ND
ASB-075A	Office	Closet	Southwest wall	White joint compound	--	N/A	N/A	ND
ASB-075B	Office	Closet	Southwest wall	White drywall	--	N/A	N/A	ND
ASB-076	Office	Attic	Attic	White insulation (blown-in)	--	N/A	N/A	ND
ASB-077	Office	Attic	Attic	Yellow insulation (ducting, fiberglass)	--	N/A	N/A	ND
ASB-078	Office	Office 2	Northeast floor	Tan carpet glue	--	N/A	N/A	ND
ASB-079	Office	Office 3	South floor	Tan carpet glue	--	N/A	N/A	ND
ASB-080	Office	Office 4	Center floor	Tan carpet glue	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-081	Office	Office 1	North floor	Tan carpet glue	--	N/A	N/A	ND
ASB-081A	Office	Office 1	North floor	9"x9" tan vinyl floor tile	1,800 SF	N	Good	11% chrysotile
ASB-081B	Office	Office 1	North floor	Black mastic	--	N/A	N/A	ND
ASB-082	Office	Copy	Southwest floor	Tan carpet glue	--	N/A	N/A	ND
ASB-082A	Office	Copy	Southwest floor	9"x9" tan vinyl floor tile	See ASB-081A	N	Good	12% chrysotile
ASB-082B	Office	Copy	Southwest floor	Black mastic	--	N/A	N/A	ND
ASB-083	Office	South Hall	North floor	9"x9" tan vinyl floor tile	See ASB-081A	N	Good	12% chrysotile
ASB-083A	Office	South Hall	North floor	Black mastic	--	N/A	N/A	ND
ASB-084	Office	North Hall	West floor	Tan carpet glue	--	N/A	N/A	ND
ASB-084A	Office	North Hall	West floor	9"x9" tan vinyl floor tile	See ASB-081A	N	Good	13% chrysotile
ASB-084B	Office	North Hall	West floor	Black mastic	--	N/A	N/A	ND
ASB-085	Office	Community	Southeast floor	9"x9" tan vinyl floor tile	See ASB-081A	N	Good	14% chrysotile
ASB-085A	Office	Community	Southeast floor	Black mastic	--	N/A	N/A	ND
ASB-086	Office	Comm. Closet	Center floor	9"x9" tan vinyl floor tile	See ASB-081A	N	Good	10% chrysotile
ASB-086A	Office	Comm. Closet	Center floor	Black mastic	--	N/A	N/A	ND
ASB-087	Office	Storage	Northwest floor	12"x12" gray vinyl sheet flooring	--	N/A	N/A	ND
ASB-087A	Office	Storage	Northwest floor	Clear adhesive	--	N/A	N/A	ND
ASB-087B	Office	Storage	Northwest floor	Gray leveler	--	N/A	N/A	ND
ASB-087C	Office	Storage	Northwest floor	9"x9" tan vinyl floor tile	See ASB-081A	N	Good	3% chrysotile
ASB-087D	Office	Storage	Northwest floor	Black mastic	--	N/A	N/A	ND
ASB-088	Church	Hall	Attic ceiling	Gray tape	--	N/A	N/A	ND
ASB-088A	Church	Hall	Attic ceiling	White joint compound	--	N/A	N/A	ND
ASB-088B	Church	Hall	Attic ceiling	White drywall	--	N/A	N/A	ND
ASB-089	Church	Hall	Attic wall	Gray tape	--	N/A	N/A	ND
ASB-089A	Church	Hall	Attic wall	White joint compound	--	N/A	N/A	ND
ASB-089B	Church	Hall	Attic wall	White drywall	--	N/A	N/A	ND
ASB-090	Church	Hall	Attic wall	White drywall	--	N/A	N/A	ND
ASB-091	Church	Hall	Attic	Yellow insulation (ducting, fiberglass)	--	N/A	N/A	ND
ASB-092	Church	Hall	Attic	Gray insulation (blown-in)	--	N/A	N/A	ND
ASB-093	Church	Viewing	Attic	White insulation (blown-in)	--	N/A	N/A	ND
ASB-094	Church	Vestibule	South ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-094A	Church	Vestibule	South ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-095	Church	Hall	North ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-095A	Church	Hall	North ceiling	Clear material	--	N/A	N/A	ND
ASB-096	Church	Class 5	East ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-096A	Church	Class 5	East ceiling	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-097	Church	Heater	East wall	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-098	Church	Water Heater	East wall	Gray spray-on acoustic ceiling	--	N/A	N/A	ND
ASB-099	Church	Church	Southwest wall	Plaster - tan skim coat	--	N/A	N/A	ND
ASB-099A	Church	Church	Southwest wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-100	Church	Viewing	North wall	Plaster - tan skim coat	--	N/A	N/A	ND
ASB-100A	Church	Viewing	North wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-101	Church	Robe	North wall	Plaster - tan skim coat	--	N/A	N/A	ND
ASB-101A	Church	Robe	North wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-102	Church	Hall	South wall	Plaster - tan skim coat	--	N/A	N/A	ND
ASB-102A	Church	Hall	South wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-103	Church	Class 4	Southwest wall	Plaster - tan skim coat	--	N/A	N/A	ND
ASB-103A	Church	Class 4	Southwest wall	Plaster - gray base coat	--	N/A	N/A	ND
ASB-104	Church	WRR	North ceiling	Plaster - gray skim coat	--	N/A	N/A	ND
ASB-104A	Church	WRR	North ceiling	Plaster - gray base coat	--	N/A	N/A	ND
ASB-105	Church	MRR	North ceiling	Plaster - white skim coat	--	N/A	N/A	ND
ASB-105A	Church	MRR	North ceiling	Plaster - gray base coat	--	N/A	N/A	ND
ASB-106	Church	Class 2	West lower wall	Tan cove base glue	--	N/A	N/A	ND
ASB-107	Church	Class 4	North lower wall	Tan cove base glue	--	N/A	N/A	ND
ASB-108	Church	Class 5	West lower wall	Tan cove base glue	--	N/A	N/A	ND
ASB-109	Church	Font	Stair floor	Gray linoleum	50 SF	N	Good	17% chrysotile
ASB-109A	Church	Font	Stair floor	Tan glue	--	N/A	N/A	ND
ASB-110	Church	Font	Stair floor	Gray linoleum	See ASB-109	N	Good	15% chrysotile
ASB-110A	Church	Font	Stair floor	Tan glue	--	N/A	N/A	ND
ASB-111	Church	Font	Stair floor	Gray linoleum	See ASB-109	N	Good	17% chrysotile
ASB-111A	Church	Font	Stair floor	Tan glue	--	N/A	N/A	ND
ASB-112	Church	Class 1	Northeast floor	Tan carpet glue	--	N/A	N/A	ND
ASB-112A ⁽²⁾	Church	Class 1	Northeast floor	9"x9" tan vinyl floor tile	6,100 SF	N	Good	4% chrysotile
ASB-112B ⁽²⁾	Church	Class 1	Northeast floor	Black mastic	See ASB-112A	N	Good	7% chrysotile
ASB-113	Church	Class 2	Center floor	Tan carpet glue	--	N/A	N/A	ND
ASB-113A	Church	Class 2	Center floor	9"x9" tan vinyl floor tile	See ASB-112A	N	Good	5% chrysotile
ASB-113B	Church	Class 2	Center floor	Black mastic	See ASB-112A	N	Good	8% chrysotile
ASB-114	Church	Class 3	Center floor	Gray carpet glue	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-114A	Church	Class 3	Center floor	Gray vinyl floor tile	--	N/A	N/A	ND
ASB-114B	Church	Class 3	Center floor	Tan adhesive	--	N/A	N/A	ND
ASB-114C	Church	Class 3	Center floor	Gray leveler	--	N/A	N/A	ND
ASB-114D	Church	Class 3	Center floor	Black mastic	See ASB-112A	N	Good	5% chrysotile
ASB-115	Church	Storage 2	Southwest floor	9"x9" tan vinyl floor tile	See ASB-112A	N	Good	9% chrysotile
ASB-115A	Church	Storage 2	Southwest floor	Black mastic	See ASB-112A	N	Good	9% chrysotile
ASB-116	Church	Hall	South floor	9"x9" tan vinyl floor tile	See ASB-112A	N	Good	6% chrysotile
ASB-116A	Church	Hall	South floor	Black mastic	See ASB-112A	N	Good	6% chrysotile
ASB-117	Church	Heater	South floor	9"x9" tan vinyl floor tile	See ASB-112A	N	Good	7% chrysotile
ASB-117A	Church	Heater	South floor	Black mastic	See ASB-112A	N	Good	7% chrysotile
ASB-118	Church	Heater	South floor	9"x9" tan vinyl floor tile	See ASB-112A	N	Good	10% chrysotile
ASB-118A	Church	Heater	South floor	Black mastic	See ASB-112A	N	Good	8% chrysotile
ASB-119	Church	Church	Northwest floor	Tan carpet glue	--	N/A	N/A	ND
ASB-119A	Church	Church	Northwest floor	Black remnant mastic	See ASB-112A	N	Good	8% chrysotile
ASB-120	Church	Vestibule	East floor	Tan carpet glue	--	N/A	N/A	ND
ASB-120A	Church	Vestibule	East floor	Black remnant mastic	See ASB-112A	N	Good	9% chrysotile
ASB-121	Church	Viewing	Northeast floor	Tan carpet glue	--	N/A	N/A	ND
ASB-121A ⁽²⁾	Church	Viewing	Northeast floor	Black remnant mastic	See ASB-112A	N	Good	6% chrysotile
ASB-122	Church	Class 4	North floor	Brown carpet glue	--	N/A	N/A	ND
ASB-122A	Church	Class 4	North floor	Black remnant mastic	See ASB-112A	N	Good	7% chrysotile
ASB-123	Church	Class 5	West floor	Gray carpet	--	N/A	N/A	ND
ASB-123A	Church	Class 5	West floor	Tan carpet glue	--	N/A	N/A	ND
ASB-123B	Church	Class 5	West floor	Black remnant mastic	See ASB-112A	N	Good	8% chrysotile
ASB-124	Church	Storage 1	West floor	Tan carpet glue	--	N/A	N/A	ND
ASB-124A	Church	Storage 1	West floor	Black remnant mastic	See ASB-112A	N	Good	8% chrysotile
ASB-125	Preschool	Class 1	Center ceiling	2'x4' tan acoustic ceiling panel	--	N/A	N/A	ND
ASB-126	Preschool	Class 4	Center ceiling	2'x4' tan acoustic ceiling panel	--	N/A	N/A	ND
ASB-127	Preschool	Kitchen	Center ceiling	2'x4' tan acoustic ceiling panel	--	N/A	N/A	ND
ASB-128	Preschool	Storage 1	North ceiling	White joint compound	--	N/A	N/A	ND
ASB-128A	Preschool	Storage 1	North ceiling	White drywall	--	N/A	N/A	ND
ASB-129	Preschool	Storage 2	North ceiling	White joint compound	--	N/A	N/A	ND
ASB-129A	Preschool	Storage 2	North ceiling	White drywall	--	N/A	N/A	ND
ASB-130	Preschool	Class 3	East wall	White joint compound	--	N/A	N/A	ND
ASB-130A	Preschool	Class 3	East wall	White drywall	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-131	Preschool	Hall 1	Southeast wall	White joint compound	--	N/A	N/A	ND
ASB-131A	Preschool	Hall 1	Southeast wall	White drywall	--	N/A	N/A	ND
ASB-132	Preschool	Hall 4	Southwest wall	White joint compound	--	N/A	N/A	ND
ASB-132A	Preschool	Hall 4	Southwest wall	White drywall	--	N/A	N/A	ND
ASB-133	Preschool	RR 1	Southeast wall	White joint compound	--	N/A	N/A	ND
ASB-133A	Preschool	RR 1	Southeast wall	White drywall	--	N/A	N/A	ND
ASB-134	Preschool	Storage 1	Attic wall	White drywall	--	N/A	N/A	ND
ASB-135	Preschool	Class 2	South wall	Gray concrete masonry unit	--	N/A	N/A	ND
ASB-135A	Preschool	Class 2	South wall	Gray mortar	--	N/A	N/A	ND
ASB-136	Preschool	Class 2	South lower wall	Yellow cove base glue	--	N/A	N/A	ND
ASB-137	Preschool	Hall 1	North lower wall	Orange cove base glue	--	N/A	N/A	ND
ASB-138	Preschool	RR 3	South lower wall	Tan cove base glue	--	N/A	N/A	ND
ASB-139	Preschool	Class 1	Northeast floor	Tan carpet glue	--	N/A	N/A	ND
ASB-139A	Preschool	Class 1	Northeast floor	Gray leveler	--	N/A	N/A	ND
ASB-140	Preschool	Storage 1	South floor	Tan carpet glue	--	N/A	N/A	ND
ASB-140A	Preschool	Storage 1	South floor	Gray leveler	--	N/A	N/A	ND
ASB-141	Preschool	Class 3	Center floor	Tan carpet glue	--	N/A	N/A	ND
ASB-142	Preschool	Kitchen	Northwest floor	Gray floor coating	--	N/A	N/A	ND
ASB-143	Preschool	RR 2	Center floor	Gray floor coating	--	N/A	N/A	ND
ASB-144	Preschool	RR 3	Center floor	Gray floor coating	--	N/A	N/A	ND
ASB-145	Preschool	Bible	East floor	Tan linoleum	--	N/A	N/A	ND
ASB-145A	Preschool	Bible	East floor	Tan glue	--	N/A	N/A	ND
ASB-146	Preschool	Bible	East floor	Tan linoleum	--	N/A	N/A	ND
ASB-146A	Preschool	Bible	East floor	Tan glue	--	N/A	N/A	ND
ASB-147	Preschool	Class 2	Northwest floor	Tan linoleum	--	N/A	N/A	ND
ASB-147A	Preschool	Class 2	Northwest floor	Tan glue	--	N/A	N/A	ND
ASB-148	Preschool	Class 3	Southwest floor	Tan linoleum	--	N/A	N/A	ND
ASB-148A	Preschool	Class 3	Southwest floor	Tan glue	--	N/A	N/A	ND
ASB-149	Preschool	Class 4	West floor	Tan linoleum	--	N/A	N/A	ND
ASB-149A	Preschool	Class 4	West floor	Tan glue	--	N/A	N/A	ND
ASB-150	Preschool	RR 4	West wall at sink	Gray caulking	--	N/A	N/A	ND
ASB-151 ⁽²⁾	Preschool	Kitchen	North sink	Brown undercoating	1 EA	N	Good	6% chrysotile
ASB-152	Preschool	RR 1	West sink	Gray undercoating	--	N/A	N/A	ND
ASB-153	Preschool	RR 4	East sink	Gray undercoating	--	N/A	N/A	ND
ASB-154	Preschool	Storage 1	Attic	Yellow insulation (batt, fiberglass)	--	N/A	N/A	ND

Table 1 - Asbestos Survey Results

Sample No.	Building	Room No.	Sample Location	Sample Description	Approx. Quantity ⁽¹⁾	Friable Y / N	Condition	Asbestos Content
ASB-155	Preschool	Storage 1	Attic	Yellow insulation (ducting, fiberglass)	--	N/A	N/A	ND

NOTES:

Bulk asbestos sample analysis via EPA 600/R-93/116 method using polarized light microscopy, unless otherwise noted

(PC) = Sample further analyzed via EPA 600/R-93/116 method, quantification using 400 point count procedure

Results in **BOLD** are ACM, as defined by EPA and the State of California, and results in *ITALICS* are ACCM, as defined by the State of California.

(1) = Material quantities are approximate and are not intended to be used or interpreted as actual quantities. It is the contractor's responsibility to confirm material quantities prior to bid submittals and initiating renovation and/or demolition activities at the site.

(2) = Sample re-analyzed as part of lab's quality control (QC) program.

(3) = Residence building is referred to as "Munevar" on the chain-of-custody document.

(4) = The walkway between the Church and Office Buildings is referred to as "Front," "Church," and "Office" on the chain-of-custody document. It has been referred to solely as "Walkway" here for clarity.

(5) = Insufficient material remained following the initial for additional analysis (i.e., point count analysis). Material should be resampled prior to demolition.

Quantities provided in a "X EA @ X (LF/SF)" format indicate number of structures observed and approximate length or area.

EA = Each

LF = Linear feet

SF = Square feet

N/A = Not applicable

ND = None detected

Comm. = Communication

HVAC = Heating, ventilation, and air conditioning

obs. - Observed

RR = Restroom (WRR = women's restroom, MRR = men's restroom)

Table 2 - Summary of Asbestos-Containing Materials

Sample No.(s)	ACM Location ⁽¹⁾	ACM Description	Approx. Quantity ⁽²⁾	Friable Y / N	Condition	Asbestos Content
Residence						
ASB-001, ASB-002, ASB-003, ASB-004, and ASB-005	Ceilings, throughout -- Walls, at water heater (Garage) and heater (Hallway)	Spray-on acoustic ceiling	2,000 SF	Y	Good	3-4% chrysotile
ASB-006, ASB-006B, ASB-007, ASB-007B, ASB-008, and ASB-008B	Ceilings and walls, throughout	Texture and joint compound associated with drywall systems	6,000 SF	N	Good	0.25% chrysotile (PC)
ASB-011B and ASB-012B	Master and Hall Restrooms - Floors, throughout (located beneath top layer of sheet flooring)	Vinyl sheet flooring	100 SF	N	Good	15% chrysotile
ASB-014	Kitchen sink	Undercoating	1 EA	N	Good	5% chrysotile
ASB-020	Exterior wall at fireplace (east wall)	Caulking	100 LF	N	Good	9% chrysotile
ASB-021	Living Room floor at sliding door (potentially located elsewhere)	Floor adhesive	Unknown (2 LF observed)	N	Good	4% chrysotile
--	Water heater (Garage) to roof	Transite flue	1 EA x 15 LF	N	Good	<i>Assumed ACM</i>
Church Building						
ASB-039	Roof, where encountered	Roof penetration mastic	25 SF	N	Good	8% chrysotile
ASB-046	Water heater (Hall) to roof	Transite flue	1 EA x 25 LF	N	Good	16% chrysotile
ASB-109, ASB-110, and ASB-111	Baptismal Font - Stair floor	Linoleum	50 SF	N	Good	15-17% chrysotile
ASB-112A, ASB-112B, ASB-113A, ASB-113B, ASB-114D, ASB-115, ASB-115A, ASB-116, ASB-116A, ASB-117, ASB-117A, ASB-118, ASB-118A, ASB-119A, ASB-120A, ASB-121A, ASB-122A, ASB-123B, and ASB-124A	Floors, throughout (Tile observed in Classes 1-3, Storage 2, Hall, Heater, and Water Heater)	9"x9" vinyl floor tile and associated mastic (including remnant mastic)	6,100 SF (Tile & Mastic: 1,200 SF)	N	Good	Tile: 4-10% chrysotile -- Mastic: 5-9% chrysotile

Table 2 - Summary of Asbestos-Containing Materials

Sample No.(s)	ACM Location ⁽¹⁾	ACM Description	Approx. Quantity ⁽²⁾	Friable Y / N	Condition	Asbestos Content
Office Building						
ASB-067, ASB-068, and ASB-069 ⁽³⁾	Walls, in northern portion of building (North Hall to Community Room)	Plaster	4,000 SF	N	Good	<1% chrysotile
ASB-070	Ceilings, in northern portion of building as well as South Hall	Spray-on acoustic ceiling	2,000 SF	Y	Good	9% chrysotile
ASB-081A, ASB-082A, ASB-083, ASB-084A, ASB-085, ASB-086, and ASB-087C	Floors, throughout (except for Offices 2-4, Conference, Kitchen, and Restrooms)	9"x9" vinyl floor tile	1,800 SF	N	Good	3-14% chrysotile
--	Kitchen sink	Undercoating	1 EA	N	Good	<i>Assumed ACM</i>
Preschool Building						
ASB-151	Kitchen sink	Undercoating	1 EA	N	Good	6% chrysotile

NOTES:

⁽¹⁾ = ACM locations are based upon Ninyo & Moore's visual observations during survey activities. Materials that are uniform in color, texture, construction or application date, and/or general appearance to materials found to be asbestos-containing, should be presumed to be asbestos-containing.

⁽²⁾ = **Material quantities are approximate and are not intended to be used or interpreted as actual quantities. It is the contractor's responsibility to confirm material quantities prior to bid submittals and initiating renovation and/or demolition activities at the site.**

⁽³⁾ = Insufficient material remained following the initial for additional analysis (i.e., point count analysis). Material should be resampled prior to demolition.

(PC) = Sample further analyzed via EPA 600/R-93/116 method, quantification using 400 point count procedure.

Quantities provided in a "X EA @ X (LF/SF)" format indicate number of structures observed and approximate length or area.

EA = Each

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
1	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
2	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
3	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
4	--				Blank Calibration Check					--	0.0	0.0
5	--				Blank Calibration Check					--	0.0	0.0
6	--				Blank Calibration Check					--	0.0	0.0
7	Residence	1	A	Dining	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
8	Residence	1	A	Dining	Column	Wood	Intact	Green	NEG	--	0.0	0.0
9	Residence	1	C	Living	Door casing	Wood	Intact	White	NEG	--	0.0	0.0
10	Residence	1	C	Living	Baseboard	Wood	Intact	White	NEG	--	0.1	0.0
11	Residence	1	C	Kitchen	Cabinet	Wood	Intact	White	NEG	--	0.0	0.0
12	Residence	1	C	Kitchen	Window casing	Metal	Intact	Beige	NEG	--	0.0	0.0
13	Residence	1	D	Kitchen	Cabinet	Wood	Intact	Gray	NEG	--	0.0	0.0
14	Residence	1	A	Dining	Rafter	Wood	Intact	Brown	NEG	--	0.0	0.0
15	Residence	1	A	Den	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
16	Residence	1	A	Den	Window Sill	Wood	Intact	White	NEG	--	0.0	0.0
17	Residence	1	B	Den	Railing	Metal	Intact	Black	NEG	--	0.0	0.0
18	Residence	1	C	Den	Trim	Wood	Intact	White	NEG	--	0.0	0.0
19	Residence	1	D	Den	Mantle	Wood	Intact	Brown	NEG	--	0.0	0.0
20	Residence	1	B	Den	Door	Wood	Intact	Brown	NEG	--	0.0	0.0
21	Residence	1	B	Den	Door frame	Wood	Intact	White	NEG	--	0.0	0.0
22	Residence	1	A	Den	Door jamb	Wood	Intact	White	NEG	--	0.0	0.0
23	Residence	1	B	Den	Vent	Metal	Intact	Beige	NEG	--	0.0	0.0
24	Residence	1	A	Bed 2	Wall	Drywall	Intact	Yellow	NEG	--	0.0	0.0
25	Residence	1	A	Bed 2	Window Sill	Wood	Intact	White	NEG	--	0.0	0.0
26	Residence	1	B	Bed 2	Door frame	Wood	Intact	White	NEG	--	0.0	0.0
27	Residence	1	B	Master	Shelving	Wood	Intact	Brown	NEG	--	0.0	0.0
28	Residence	1	B	Master	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
29	Residence	1	B	Master	Baseboard	Drywall	Intact	Beige	NEG	--	0.0	0.0
30	Residence	1	B	Master Vanity	Cabinet	Wood	Intact	Brown	NEG	--	0.0	0.0
31	Residence	1	C	Master Vanity	Door frame	Wood	Intact	White	NEG	--	0.0	0.0
32	Residence	1	C	Master RR	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.0
33	Residence	1	--	Master RR	Ceiling	Drywall	Intact	White	NEG	--	0.0	0.0
34	Residence	1	D	Master Closet	Shelving	Wood	Intact	White	NEG	--	0.0	0.0
35	Residence	1	A	Hall RR	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.0

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
36	Residence	1	A	Hall RR	Ceiling	Drywall	Intact	White	NEG	--	0.0	0.0
37	Residence	1	A	Hall RR	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
38	Residence	1	C	Bed 1	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
39	Residence	1	C	Bed 1	Wall	Drywall	Intact	White	NEG	--	0.0	0.0
40	Residence	1	C	Bed 1	Door frame	Wood	Intact	White	NEG	--	0.0	0.0
41	Residence	1	C	Laundry	Door	Wood	Intact	Brown	NEG	--	0.0	0.0
42	Residence	1	B	Laundry	Cabinet	Wood	Intact	Brown	NEG	--	0.0	0.0
43	Residence	1	B	Hall	Baseboard	Wood	Intact	White	NEG	--	0.0	0.0
44	Residence	1	C	Hall	Cabinet	Wood	Intact	Brown	NEG	--	0.0	0.0
45	Residence	1	A	Office	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
46	Residence	1	D	Office	Door	Wood	Intact	White	NEG	--	0.0	0.0
47	Residence	1	B	Garage	Rollup door	Metal	Intact	Beige	NEG	--	0.0	0.0
48	Residence	1	D	Garage	Door	Wood	Intact	White	NEG	--	0.0	0.0
49	Residence	1	D	Garage	Door frame	Wood	Intact	Brown	NEG	--	0.0	0.0
50	Residence	1	D	Garage	Wall	Drywall	Intact	White	NEG	--	0.0	0.0
51	Residence	1	C	Garage	Pegboard	Wood	Intact	White	NEG	--	0.0	0.0
52	Residence	1	C	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0
53	Residence	1	C	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0
54	Residence	1	D	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0
55	Residence	1	C	Exterior	Window casing	Metal	Intact	Beige	NEG	--	0.0	0.0
56	Residence	1	C	Exterior	Overhang rafter	Wood	Intact	Brown	NEG	--	0.0	0.0
57	Residence	1	C	Exterior	Overhang rafter	Wood	Intact	Brown	NEG	--	0.0	0.0
58	Residence	1	C	Exterior	Overhang rafter	Wood	Intact	Brown	NEG	--	0.0	0.0
59	Residence	1	A	Exterior	Wall	Wood	Intact	White	NEG	--	0.0	0.0
60	Residence	1	A	Exterior	Overhang	Wood	Intact	White	NEG	--	0.0	0.0
61	Residence	1	A	Exterior	Door frame	Wood	Intact	Brown	NEG	--	0.0	0.0
62	Residence	1	A	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0
63	Residence	1	A	Exterior	Overhang rafter	Wood	Intact	Brown	NEG	--	0.0	0.0
64	Residence	1	A	Exterior	Trim	Wood	Intact	Brown	NEG	--	0.0	0.0
65	Residence	1	A	Exterior	Flashing	Metal	Intact	Brown	NEG	--	0.0	0.0
66	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
67	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
68	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
69	--				Blank Calibration Check					--	0.0	0.0
70	--				Blank Calibration Check					--	0.0	0.0

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
71	--				Blank Calibration Check					--	0.0	0.0
72	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.2
73	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.2
74	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.2	0.1
75	--				Blank Calibration Check					--	0.0	0.0
76	--				Blank Calibration Check					--	0.0	0.0
77	--				Blank Calibration Check					--	0.0	0.0
78	Office	1	C	Office 4	Wall	Drywall	Intact	BLUE	NEG	--	0.0	0.0
79	Office	1	C	Office 4	Window box	Ceramic	Intact	White	NEG	--	0.0	0.0
80	Office	1	D	Office 4	Baseboard	Wood	Intact	White	NEG	--	0.0	0.0
81	Office	1	A	Office 3	Door	Wood	Intact	Brown	NEG	--	0.0	0.0
82	Office	1	A	Office 3	Door casing	Wood	Intact	Brown	NEG	--	0.1	0.0
83	Office	1	C	Office 3	Door frame	Wood	Intact	White	NEG	--	0.0	0.0
84	Office	1	C	Office 3	Door	Metal	Intact	White	NEG	--	0.0	0.0
85	Office	1	D	Office 3	Window box	Ceramic	Intact	White	NEG	--	0.0	0.0
86	Office	1	A	Conference	Wall	Drywall	Intact	BLUE	NEG	--	0.0	0.0
87	Office	1	A	Conference	Door frame	Wood	Intact	White	NEG	--	0.0	0.0
88	Office	1	B	Conference	Bookcase	Wood	Intact	White	NEG	--	0.0	0.0
89	Office	1	A	Copy	Ceiling	Metal	Intact	White	NEG	--	0.0	0.0
90	Office	1	A	Copy	Countertop	Wood	Intact	White	NEG	--	0.0	0.0
91	Office	1	A	Copy	Ceiling	Wood	Intact	Brown	NEG	--	0.0	0.0
92	Office	1	A	Copy	Ceiling	Wood	Intact	Brown	NEG	--	0.0	0.0
93	Office	1	D	Copy	Wall	Drywall	Intact	White	NEG	--	0.0	0.0
94	Office	1	D	Copy	Door	Wood	Intact	White	NEG	--	0.0	0.0
95	Office	1	D	Copy	Door jamb	Wood	Intact	White	NEG	--	0.0	0.0
96	Office	1	B	Office 1	Door casing	Wood	Intact	Brown	NEG	--	0.0	0.0
97	Office	1	A	Office 1	Wall	Wood	Intact	BLUE	NEG	--	0.0	0.0
98	Office	1	B	MRR	Wall	Drywall	Intact	Green	NEG	--	0.0	0.0
99	Office	1	B	MRR	Wall tile	Ceramic	Intact	Beige	NEG	--	0.0	0.0
100	Office	1	B	MRR	Sink	Ceramic	Intact	White	NEG	--	0.0	0.0
101	Office	1	B	MRR	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.0
102	Office	1	B	MRR	Floor tile	Ceramic	Intact	Beige	NEG	--	0.0	0.0
103	Office	1	B	WRR	Floor tile	Ceramic	Intact	Beige	NEG	--	0.0	0.0
104	Office	1	A	WRR	Door	Wood	Intact	Beige	NEG	--	0.0	0.0
105	Office	1	A	WRR	Door jamb	Wood	Intact	Beige	NEG	--	0.0	0.0

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
106	Office	1	C	WRR	Wall	Drywall	Intact	Beige	NEG	--	0.0	0.0
107	Office	1	C	WRR	Wall tile	Ceramic	Intact	Beige	NEG	--	0.0	0.0
108	Office	1	C	WRR	Sink	Ceramic	Intact	White	NEG	--	0.0	0.0
109	Office	1	C	WRR	Countertop tile	Ceramic	Intact	White	NEG	--	0.0	0.0
110	Office	1	C	WRR	Cabinet	Wood	Intact	Brown	NEG	--	0.0	0.0
111	Office	1	D	WRR	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.0
112	Office	1	D	Storage	Wall	Plaster	Intact	White	NEG	--	0.0	0.0
113	Office	1	B	Storage	Wall	Plaster	Intact	White	NEG	--	0.0	0.0
114	Office	1	B	Storage	Door	Wood	Intact	Brown	NEG	--	0.0	0.0
115	Office	1	B	Storage	Door casing	Wood	Intact	BLUE	NEG	--	0.0	0.1
116	Office	1	B	Storage	Door jamb	Wood	Intact	White	NEG	--	0.1	0.1
117	Office	1	C	Kitchen	Cabinet	Wood	Intact	Brown	NEG	--	0.0	0.0
118	Office	1	C	Kitchen	Countertop	Wood	Intact	White	NEG	--	0.0	0.0
119	Office	1	B	Kitchen	Window	Metal	Intact	Beige	NEG	--	0.0	0.0
120	Office	1	A	Kitchen	Wall	Plaster	Intact	White	NEG	--	0.0	0.0
121	Office	1	A	Kitchen	Screen door	Wood	Intact	White	NEG	--	0.0	0.0
122	Office	1	A	Kitchen	Half door	Wood	Intact	White	NEG	--	0.0	0.0
123	Office	1	A	Kitchen	Half door	Wood	Intact	White	NEG	--	0.0	0.0
124	Office	1	A	Kitchen	Door jamb	Wood	Intact	White	NEG	--	0.0	0.0
125	Office	1	B	Community	Window sash	Metal	Intact	Beige	NEG	--	0.0	0.0
126	Office	1	B	Community	Baseboard	Wood	Intact	White	NEG	--	0.0	0.0
127	Office	1	B	Community	Door	Wood	Intact	White	NEG	--	0.0	0.0
128	Office	1	B	Community	Door casing	Wood	Intact	White	NEG	--	0.0	0.1
129	Office	1	B	Community	Door casing	Wood	Intact	White	NEG	--	0.0	0.0
130	Office	1	B	Community	Double door	Wood	Intact	White	NEG	--	0.0	0.0
131	Office	1	A	Community	Cabinet	Wood	Intact	White	NEG	--	0.0	0.0
132	Office	1	A	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0
133	Office	1	B	Exterior	Double door	Wood	Intact	Green	NEG	--	0.0	0.0
134	Office	1	B	Exterior	Column	Wood	Intact	Green	NEG	--	0.0	0.0
135	Office	1	B	Exterior	Overhang	Wood	Intact	White	NEG	--	0.0	0.0
136	Office	1	B	Exterior	Overhang	Wood	Intact	White	NEG	--	0.0	0.1
137	Office	1	B	Exterior	Window casing	Metal	Intact	Beige	NEG	--	0.0	0.0
138	Office	1	B	Exterior	Door	Wood	Intact	Green	NEG	--	0.0	0.0
139	Office	1	B	Exterior	Door casing	Wood	Intact	White	NEG	--	0.2	0.1
140	Office	1	B	Exterior	Column	Metal	Intact	Green	NEG	--	0.0	0.0
141	Office	1	B	Exterior	Column	Metal	Intact	Green	NEG	--	0.0	0.0

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)	
142	Office	1	B	Exterior	Door jamb	Metal	Intact	White	NEG	--	0.0	0.0	
143	Office	1	B	Exterior	Door	Wood	Intact	Green	NEG	--	0.0	0.0	
144	Office	1	B	Exterior	Fence	Metal	Intact	Black	NEG	--	0.0	0.0	
145	Office	1	C	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0	
146	Office	1	C	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0	
147	Office	1	C	Exterior	Railing	Metal	Intact	Black	NEG	--	0.0	0.0	
148	Office	1	D	Exterior	Wall	Stucco	Intact	White	NEG	--	0.0	0.0	
149	Office	1	D	Exterior	Bollard	Metal	Chipping	Yellow	INCOM	--	1.0	0.1	
150	Office	1	D	Exterior	Bollard	Metal	Chipping	Yellow	INCOM	--	1.0	0.1	
151	Office	1	D	Exterior	Bollard	Metal	Chipping	Yellow	POS	1 EA	1.4	0.2	
152	Office	1	D	Exterior	Bollard	Metal	Chipping	White	NEG	--	0.0	0.2	
153	Office	1	D	Exterior	Bollard	Metal	Chipping	White	NEG	--	0.0	0.0	
154	Office	1	D	Exterior	Bollard	Metal	Chipping	White	NEG	--	0.0	0.0	
155	Office	1	A	Exterior	Column	Metal	Intact	Green	NEG	--	0.1	0.1	
156	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²						--	1.2	0.2
157	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²						--	1.2	0.2
158	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²						--	1.2	0.1
159	--				Blank Calibration Check						--	0.0	0.0
160	--				Blank Calibration Check						--	0.0	0.0
161	--				Blank Calibration Check						--	0.0	0.0
162	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²						--	0.9	0.1
163	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²						--	1.0	0.1
164	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²						--	1.0	0.1
165	--				Blank Calibration Check						--	0.0	0.3
166	--				Blank Calibration Check						--	0.0	0.2
167	--				Blank Calibration Check						--	0.0	0.3
168	Preschool	1	A	Bible	Wall	Brick	Intact	Blue	NEG	--	0.2	0.3	
169	Preschool	1	A	Bible	Countertop	Wood	Intact	Blue	NEG	--	0.1	0.3	
170	Preschool	1	A	Bible	Window casing	Wood	Intact	Blue	NEG	--	0.1	0.2	
171	Preschool	1	B	Bible	Cabinets	Wood	Intact	White	NEG	--	0.0	0.3	
172	Preschool	1	B	Bible	Wall	Drywall	Intact	Blue	NEG	--	0.2	0.3	
173	Preschool	1	B	Bible	Wall	Drywall	Intact	White	NEG	--	0.0	0.3	
174	Preschool	1	C	Bible	Door	Metal	Intact	White	NEG	--	0.1	0.3	
175	Preschool	1	C	Bible	Door casing	Wood	Intact	White	NEG	--	0.0	0.2	
176	Preschool	1	C	Bible	Wall	Brick	Intact	Gray	NEG	--	0.0	0.3	
177	Preschool	1	D	Bible	Wall	Brick	Intact	Blue	NEG	--	0.2	0.3	

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)	
178	Preschool	1	C	Bible	Elevated platform	Wood	Intact	Gray	NEG	--	0.0	0.2	
179	Preschool	1	--	Bible	Floor	Concrete	Intact	Gray	NEG	--	0.2	0.3	
180	Preschool	1	A	RR1	Door	Wood	Intact	Beige	NEG	--	0.0	0.3	
181	Preschool	1	A	RR1	Door casing	Wood	Intact	Beige	NEG	--	0.1	0.2	
182	Preschool	1	D	RR1	Wall	Drywall	Intact	Beige	NEG	--	0.1	0.2	
183	Preschool	1	D	RR1	Countertop	Wood	Intact	Beige	NEG	--	0.1	0.3	
184	Preschool	1	B	RR1	Door stop	Wood	Intact	Beige	NEG	--	0.0	0.2	
185	Preschool	1	D	RR1	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.3	
186	Preschool	1	D	RR1	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.3	
187	Preschool	1	B	RR2	Toilet	Ceramic	Intact	White	NEG	--	0.1	0.3	
188	Preschool	1	B	RR2	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.3	
189	Preschool	1	A	Hall 1	Wall	Drywall	Intact	White	NEG	--	0.1	0.2	
190	Preschool	1	D	Storage 1	Wall	Drywall	Intact	White	NEG	--	0.0	0.3	
191	Preschool	1	D	Storage 1	Electric panel	Metal	Intact	Gray	NEG	--	0.0	0.3	
192	Preschool	1	A	Kitchen	Shelf	Wood	Intact	White	NEG	--	0.1	0.2	
193	Preschool	1	C	Kitchen	Wall	Brick	Intact	White	NEG	--	0.1	0.3	
194	Preschool	1	C	Kitchen	Window casing	Wood	Intact	White	NEG	--	0.0	0.2	
195	Preschool	1	A	Class 2	Wall	Drywall	Intact	White	NEG	--	0.0	0.2	
196	Preschool	1	A	Class 2	Door	Wood	Intact	White	NEG	--	0.0	0.3	
197	Preschool	1	D	RR4	Wall	Drywall	Intact	White	NEG	--	0.0	0.3	
198	Preschool	1	D	RR4	Countertop	Wood	Intact	White	NEG	--	0.2	0.3	
199	Preschool	1	--	RR4	Stall	Wood	Intact	White	NEG	--	0.1	0.3	
200	Preschool	1	A	Class 4	Wall	Drywall	Intact	White	NEG	--	0.0	0.2	
201	Preschool	1	B	Class 4	Wall	Brick	Intact	White	NEG	--	0.3	0.3	
202	Preschool	1	B	Class 4	Door	Wood	Intact	White	NEG	--	0.1	0.3	
203	Preschool	1	B	Class 4	Door casing	Wood	Intact	White	NEG	--	0.0	0.2	
204	Preschool	1	A	Storage 2	Ceiling	Drywall	Intact	White	NEG	--	0.1	0.2	
205	Preschool	1	D	Class 3	Countertop	Wood	Intact	White	NEG	--	0.0	0.3	
206	Preschool	1	C	RR3	Wall	Drywall	Intact	White	NEG	--	0.1	0.2	
207	Preschool	1	C	RR3	Door casing	Wood	Intact	White	NEG	--	0.1	0.3	
208	Preschool	1	A	Class 1	Door	Wood	Intact	White	NEG	--	0.1	0.3	
209	Preschool	1	A	Class 1	Door casing	Wood	Intact	White	NEG	--	0.1	0.2	
210	Preschool	1	A	Class 1	Wall	Brick	Intact	White	NEG	--	0.0	0.3	
211	--	PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²									--	1.0	0.1
212	--	PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²									--	0.9	0.1
213	--	PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²									--	1.0	0.1

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
214	--				Blank Calibration Check					--	0.0	0.2
215	--				Blank Calibration Check					--	0.0	0.2
216	--				Blank Calibration Check					--	0.0	0.3
217	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.0	0.1
218	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	1.0	0.1
219	--				PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²					--	0.9	0.1
220	--				Blank Calibration Check					--	0.0	0.2
221	--				Blank Calibration Check					--	0.0	0.3
222	--				Blank Calibration Check					--	0.0	0.3
223	Church	1	A	Vestibule	Wall	Plaster	Intact	White	NEG	--	0.0	0.3
224	Church	1	A	Vestibule	Window casing	Wood	Intact	Brown	NEG	--	0.0	0.2
225	Church	1	B	Vestibule	Door	Wood	Intact	Brown	NEG	--	0.0	0.2
226	Church	1	B	Vestibule	Door jamb	Wood	Intact	Brown	NEG	--	0.1	0.3
227	Church	1	D	Vestibule	Double door	Wood	Intact	Green	NEG	--	0.2	0.3
228	Church	1	D	Viewing	Baseboard	Wood	Intact	White	NEG	--	0.2	0.3
229	Church	1	C	Viewing	Window sill	Wood	Intact	Brown	NEG	--	0.1	0.3
230	Church	1	B	Church	Wall	Plaster	Intact	White	NEG	--	0.3	0.3
231	Church	1	B	Church	Wall	Plaster	Intact	White	NEG	--	0.4	0.3
232	Church	1	B	Church	Wall	Plaster	Intact	White	NEG	--	0.2	0.3
233	Church	1	C	Church	Wall	Wood	Intact	Brown	NEG	--	0.0	0.2
234	Church	1	D	Church	Door	Wood	Intact	Brown	NEG	--	0.0	0.2
235	Church	1	D	Church	Door casing	Wood	Intact	Brown	NEG	--	0.1	0.2
236	Church	1	D	Church	Wall	Plaster	Intact	White	NEG	--	0.0	0.3
237	Church	1	D	Church	Wall	Plaster	Intact	White	NEG	--	0.2	0.3
238	Church	1	--	Church	Countertop	Wood	Intact	Brown	NEG	--	0.1	0.2
239	Church	1	C	Font	Railing	Metal	Intact	White	NEG	--	0.4	0.3
240	Church	1	C	Font	Railing	Metal	Intact	White	NEG	--	0.4	0.3
241	Church	1	--	Font	Baptismal font	Plaster	Intact	Beige	NEG	--	0.2	0.3
242	Church	1	D	Hall	Door	Wood	Intact	White	NEG	--	0.0	0.2
243	Church	1	D	Hall	Door casing	Wood	Intact	White	NEG	--	0.3	0.2
244	Church	1	A	Class 1	Wall	Plaster	Intact	White	NEG	--	0.1	0.3
245	Church	1	A	Class 2	Wall	Plaster	Intact	Blue	NEG	--	0.1	0.3
246	Church	1	B	Class 2	Cabinets	Wood	Intact	White	NEG	--	0.1	0.3
247	Church	1	B	Class 2	Cabinets	Wood	Intact	White	NEG	--	0.0	0.2
248	Church	1	D	Class 3	Wall	Plaster	Intact	White	NEG	--	0.3	0.3
249	Church	1	B	Class 4	Wall	Plaster	Intact	White	NEG	--	0.0	0.3

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
250	Church	1	B	Class 4	Window sill	Wood	Intact	White	NEG	--	0.1	0.3
251	Church	1	C	Class 4	Half door	Wood	Intact	White	NEG	--	0.0	0.2
252	Church	1	C	Class 4	Half door	Wood	Intact	White	NEG	--	0.1	0.3
253	Church	1	B	Class 5	Door	Wood	Intact	White	NEG	--	0.0	0.2
254	Church	1	B	Class 5	Door casing	Wood	Intact	White	NEG	--	0.0	0.3
255	Church	1	C	Storage 1	Wall	Wood	Intact	White	NEG	--	0.2	0.3
256	Church	1	D	Storage 2	Door	Wood	Intact	White	NEG	--	0.0	0.2
257	Church	1	D	Hall	Vent	Metal	Intact	White	NEG	--	0.2	0.3
258	Church	1	D	WRR	Wall	Plaster	Intact	White	NEG	--	0.3	0.3
259	Church	1	D	WRR	Countertop tile	Ceramic	Intact	White	NEG	--	0.0	0.3
260	Church	1	D	WRR	Floor tile	Ceramic	Intact	White	NEG	--	0.1	0.3
261	Church	1	D	WRR	Sink	Ceramic	Intact	White	NEG	--	0.2	0.3
262	Church	1	D	WRR	Toilet	Ceramic	Intact	White	NEG	--	0.1	0.3
263	Church	1	D	WRR	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.3
264	Church	1	D	WRR	Stall	Metal	Intact	White	NEG	--	0.2	0.2
265	Church	1	B	MRR	Stall	Metal	Intact	White	NEG	--	0.0	0.3
266	Church	1	B	MRR	Sink	Ceramic	Intact	White	NEG	--	0.3	0.3
267	Church	1	B	MRR	Urinal	Ceramic	Intact	White	NEG	--	0.2	0.3
268	Church	1	B	MRR	Toilet	Ceramic	Intact	White	NEG	--	0.0	0.3
269	Church	1	B	MRR	Wall tile	Ceramic	Intact	White	NEG	--	0.1	0.3
270	Church	1	D	Exterior	Wall	Plaster	Intact	White	NEG	--	0.0	0.3
271	Church	1	D	Exterior	Double door	Wood	Intact	Green	NEG	--	0.0	0.3
272	Church	1	D	Exterior	Double door casing	Wood	Intact	White	NEG	--	0.0	0.2
273	Church	1	D	Exterior	Column	Metal	Intact	Green	NEG	--	0.5	0.3
274	Church	1	D	Exterior	Column	Metal	Intact	Green	NEG	--	0.6	0.2
275	Church	1	D	Exterior	Door	Wood	Intact	Green	NEG	--	0.0	0.2
276	Church	1	D	Exterior	Fence	Metal	Intact	Brown	NEG	--	0.0	0.3
277	Church	1	C	Exterior	Wall	Plaster	Intact	White	NEG	--	0.0	0.3
278	Church	1	D	Exterior	Overhang	Wood	Intact	White	NEG	--	0.2	0.2
279	Church	1	D	Exterior	Beam	Wood	Intact	White	NEG	--	0.1	0.3
280	Church	1	D	Exterior	Beam	Wood	Intact	Green	NEG	--	0.1	0.3
281	Preschool	1	A	Exterior	Overhang	Plaster	Intact	White	NEG	--	0.0	0.3
282	Preschool	1	A	Exterior	Wall	Plaster	Intact	White	NEG	--	0.2	0.3
283	Preschool	1	A	Exterior	Door	Wood	Intact	Green	NEG	--	0.0	0.3
284	Preschool	1	A	Exterior	Door casing	Wood	Intact	Green	NEG	--	0.0	0.2
285	Preschool	1	A	Exterior	Bag rail	Wood	Intact	Brown	NEG	--	0.0	0.3

Table 3 - XRF Data Sheet

Reading No.	Building	Floor	Side	Room / Area	Source / Component	Substrate	Condition	Color	Results (POS / NEG)	Approx. Quantity ⁽¹⁾	Lead Reading (mg/cm ²)	Precision (+/- mg/cm ²)
286	Preschool	1	A	Exterior	Window sill	Wood	Intact	Green	NEG	--	0.1	0.2
287	Preschool	1	D	Exterior	Window casing	Wood	Intact	Green	NEG	--	0.0	0.2
288	Preschool	1	D	Exterior	Wall	Plaster	Intact	White	NEG	--	0.0	0.3
289	Preschool	1	D	Exterior	Door	Wood	Intact	Green	NEG	--	0.0	0.3
290	Preschool	1	D	Exterior	Column	Plaster	Intact	White	NEG	--	0.1	0.3
291	Preschool	1	C	Exterior	Fountain	Ceramic	Intact	White	NEG	--	0.5	0.3
292	--	PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²								--	1.0	0.1
293	--	PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²								--	1.1	0.1
294	--	PCS Standard Calibration Check - 1.04 +/- 0.064mg/cm ²								--	1.0	0.1
295	--	Blank Calibration Check								--	0.1	0.2
296	--	Blank Calibration Check								--	0.0	0.2
297	--	Blank Calibration Check								--	0.0	0.2

NOTES:

XRF assays were collected using both a Niton XL2 GOLDD XRF Analyzer and a Viken Detection Pb200i XRF Lead Paint Analyzer.

Results in **BOLD** are LCS, as defined by CDPH and HUD.

⁽¹⁾ = **Surface quantities are approximate and are not intended to be used or interpreted as actual quantities. It is the contractor's responsibility to confirm material quantities prior to bid submittals and initiating renovation and/or demolition activities at the site.**

Quantities provided in a "X EA @ X (LF/SF)" format indicate number of structures observed and approximate length or area.

PCS = Performance Characteristic Sheet, as maintained by HUD. A device-specific document outlining acceptable operating specifications for an XRF analyzer.

POS = Positive

NEG = Negative

INCOM = Incomplete

EA = Each

LF = Linear feet

SF = Square feet

mg/cm² = milligrams per square centimeter

RR = Restroom (WRR = women's restroom, MRR = men's restroom)

Table 4 - Summary of Lead-Containing Surfaces ⁽¹⁾

Reading No.(s)	Room / Area ⁽²⁾	Source / Component	Substrate	Condition	Color(s)	Lead Reading(s) (mg/cm ²)	Approximate Quantity ⁽³⁾
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Office Building

151	Exterior, at Parking Lot near AC Unit	Bollard	Metal	Chipping	Yellow	1.4	1 EA
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NOTES:

⁽¹⁾ = Note that the LCS in this table are materials that meet or exceed the criteria of CDPH. LCS in this table does not necessarily identify all materials that could contain lead at concentrations less than 1.0 mg/cm² or 5,000 milligrams per kilogram (mg/kg), which could trigger the Cal-OSHA lead in construction standard.

⁽²⁾ = LCS locations are based upon Ninyo & Moore's visual observations during survey activities.

⁽³⁾ = **Surface quantities are approximate and are not intended to be used or interpreted as actual quantities. It is the contractor's responsibility to confirm material quantities prior to bid submittals and initiating renovation and/or demolition activities at the site.**

Quantities provided in a "X EA @ X (LF/SF)" format indicate number of structures observed and approximate length or area.

EA = Each

LF = Linear feet

SF = Square feet

mg/cm² = milligrams per square centimeter

Table 5 - Summary of Other Potential Hazardous Building Materials ⁽¹⁾

Building	Fluorescent Light Tubes	Fluorescent Light Ballasts	Non-Incandescent Lights	Smoke Detectors	Mercury Thermostats and Switches	A/C Units	Tritium-Powered Exit Signs	Freon Refrig. Systems	Wet Transformers	Cooling Towers	Lead Acid Batteries	Halon Fire Suppression Systems	Other
Residence	10	5	8	5	--	--	--	3	--	--	1 obs.	--	Cleaning products, vehicle fuel and oil, paint
Church	60	30	15	6	--	2	5	--	--	--	--	--	Cleaning products, paint
Office	200	100	10	5	50	1	2	2	--	--	--	--	Cleaning products, paint
Preschool	160	80	8	6	--	2	--	1	--	--	--	--	Cleaning products

NOTES:

⁽¹⁾ = Materials summarized are limited to the areas of the buildings that were in the scope of this survey.

Material quantities are approximate and are not intended to be used or interpreted as actual quantities. It is the contractor's responsibility to confirm material quantities prior to bid submittals and initiating renovation and/or demolition activities at subject site.

A/C = Air Conditioning

obs. = Observed



APPENDIX A

Photo Log



Photograph 1: View of the Residence, facing east-northeast. Typical stucco exterior walls and shingle roofing is visible.



Photograph 2: View of the chimney at the Residence. Caulking at the brick-stucco joint was identified as ACM.

FIGURE A-1



Photograph 3:

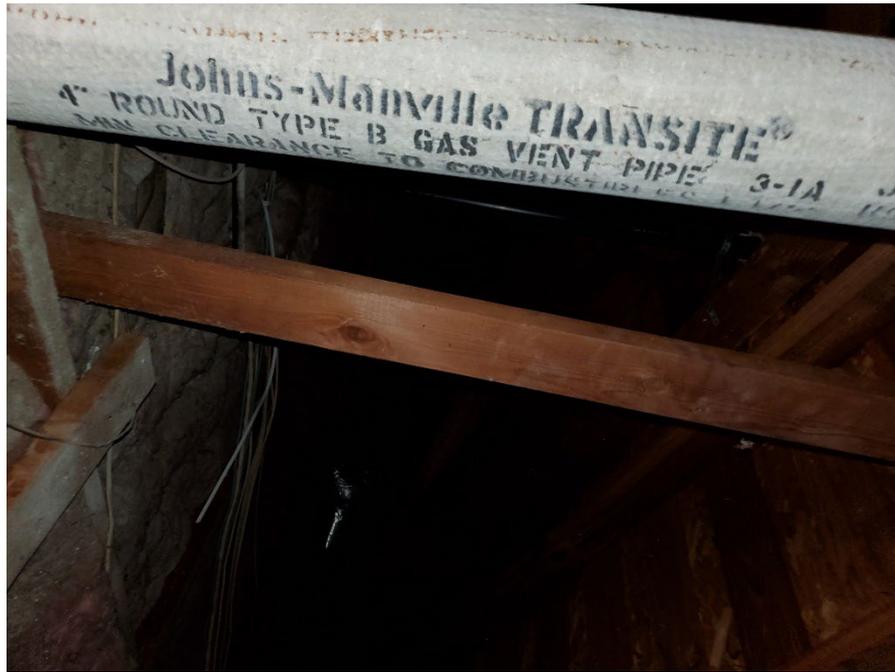
View of the Kitchen in the Residence. Typical spray-applied acoustic ceilings and drywall ceiling/walls are visible, which were identified as ACM and ACCM, respectively. The undercoating of the sink in the Kitchen was also identified as ACM.



Photograph 4:

View of transite flue above water heater in the Garage of the Residence, which is assumed to be ACM (see marker).

FIGURE A-2



Photograph 5: View of transite flue from within the attic above the Garage of the Residence (photo rotated 90° clockwise).



Photograph 6: View of lead-acid car battery located near the work canopy west of the Garage of the Residence. Vehicle maintenance equipment and fluids (e.g., fuels, oils) were also observed.



Photograph 7: View of the Office Building of the church, facing southeast.



Photograph 8: View of the church-related buildings, facing south: the Office is on the right, the Church is on the left, and the Preschool is in the background. Typical stucco exterior walls are visible, as well as the wood overhang/walkway.

FIGURE A-4



Photograph 9: View of bollard (see marker) located on the west side of the Office Building, near the AC unit of the Office Building, that was identified as LCS.



Photograph 10: View of southern portion of the Office Building. Typical acoustic panel ceilings, drywall walls, and carpet floors are visible.

FIGURE A-5



Photograph 11: View of North Hall of Office Building. The spray-applied ceiling and vinyl tile beneath carpeting from this area north were identified as ACM. The plaster walls were identified as ACCM.



Photograph 12: View of the Kitchen of the Office Building. The sink undercoating was not sampled, but is assumed to be ACM.

FIGURE A-6



Photograph 13: View of double lighting fixtures in the Kitchen of the Office Building.

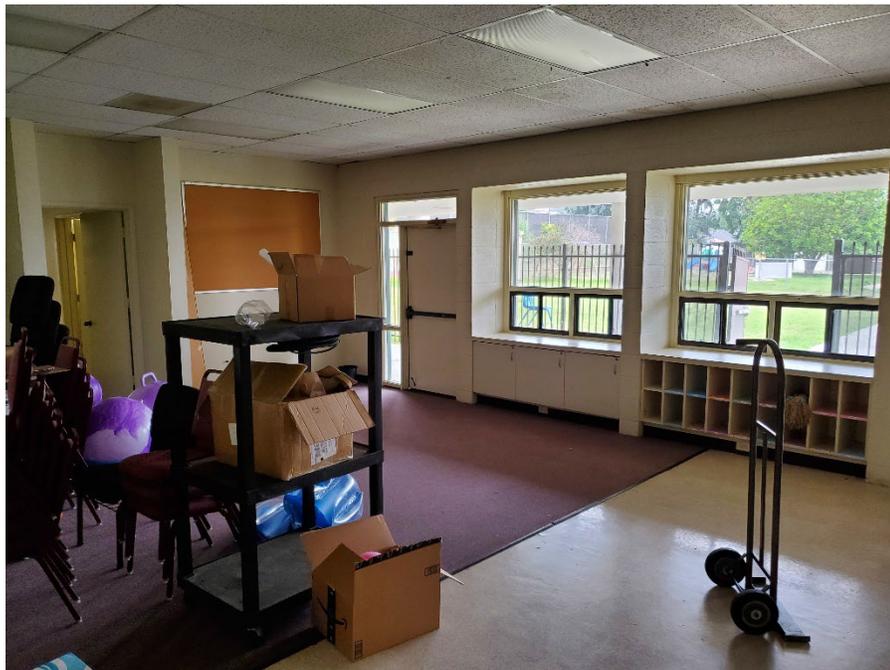


Photograph 14: View of Community Hall of the Office Building. The Communication Closet is visible on the far side of the room.

FIGURE A-7



Photograph 15: View of exposed vinyl floor tile identified as ACM in the Communication Closet of the Community Hall. Tile extends beneath the carpet.



Photograph 16: View of typical Classroom in the Preschool Building. Typical acoustic panel ceiling, drywall and concrete masonry unit walls, and carpet and vinyl sheet floors are visible.

FIGURE A-8



Photograph 17: View of typical Storage Room in the Preschool Building.

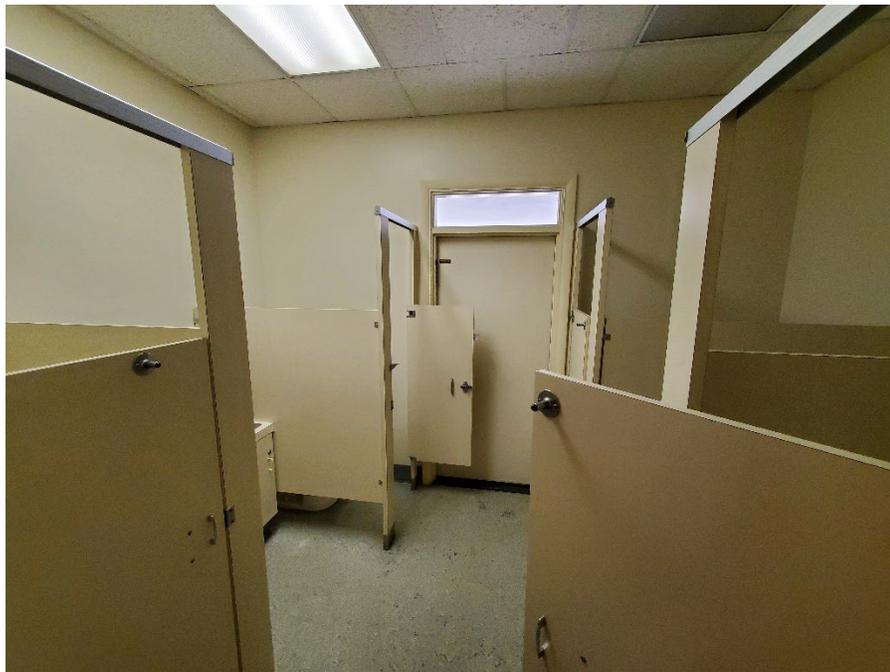


Photograph 18: View of the Kitchen in the Preschool Building. The undercoating of the sink visible on the left of the photo was identified as ACM.

FIGURE A-9



Photograph 19: View of the Bible Study Room of the Preschool Building.



Photograph 20: View of typical restroom in the Preschool Building.

FIGURE A-10



Photograph 21: View of transite flue in the attic above the Hall of the Church Building. Photos within the Church were limited due to time constraints (photo rotated 90° clockwise).



Photograph 22: View of potential additional transite flues (see markers) in the Church Building attic.

FIGURE A-11



APPENDIX B

Suspect Asbestos-Containing Materials Sampling Protocol

SUSPECT ASBESTOS-CONTAINING MATERIALS SAMPLING PROTOCOL

Personal Protection Equipment

Inhalation of asbestos fibers during asbestos survey poses a serious health and safety hazard, the use of personal protection equipment (PPE) by building inspectors is recommended during sampling activities. Our building inspectors generally wear a respirator (either a full- or half-face mask) equipped with high-efficiency disposable filter cartridges. If utilized, full-face masks will also prevent eye irritation from dust, fibers, and debris released during sampling activities. When necessary, disposable clothing is worn during sampling activities. Our building inspectors utilize plastic bags to handle the disposal of drop cloths, protective clothing, wet cloths, and debris.

Sampling Equipment

Our building inspector(s) will need various tools and materials to accomplish their sampling tasks, including those listed below:

- A ladder to access areas and a flash light to aid visibility,
- Airtight, sampling containers (e.g., resealable plastic bags),
- A plastic spray bottle, filled with amended water, to wet the material to be sampled,
- Plastic drop cloths to spread beneath the area to be sampled,
- A utility knife, linoleum cutter, or other tool appropriate for collecting samples,
- A caulking gun and compound for filling holes once a sample has been extracted,
- Spray acrylic or adhesive to encapsulate the small areas from which samples were collected,
- Duct tape for repairing thermal system insulation jackets,
- Cloths and cleaner for decontaminating tools,
- A vacuum cleaner equipped with high efficiency particulate air (HEPA) filters, when necessary,
- Indelible ink pen for labeling sample containers, and
- Camera for photographic documentation, and
- Chain-of-Custody documentation forms.

Sampling Procedures

ACM are divided into three categories: Surfacing Materials, Thermal System Insulation (TSI), and Miscellaneous Materials. The procedures for sampling these three types of materials are as follows:

Surfacing Materials

1. Select a location where the material has been previously damaged or a low profile area.
2. Spread a plastic drop cloth on the floor and set up other equipment, (e.g., ladder).
3. Put on protective equipment (respirator at all times when sampling friable material and protective clothing, when needed).
4. Moisten area where sample is to be collected (spray the area with amended water).
5. Collect sample using a clean knife or other tool appropriate to cut out or scrape off a small piece of the material. Care is taken to ensure that all layers of material are collected, without disturbing any adjacent material.
6. Place the sample in the labeled container and tightly seal it.
7. Wipe the exterior of the container with a wet wipe to remove any residue which may have adhered to the container it during sampling.
8. Clean tools with wet wipes and vacuum area with a HEPA vacuum to clean all debris.
9. Fill hole with caulking compound or appropriate filler (to minimize subsequent fiber release and for appearance).
10. Label container with its sample identification number and fill out location and type of material being sampled on a Chain-of-Custody documentation form.
11. Mark the location and sample identification number on the sample location map.
12. Repeat the above steps at each sample location. Place sample containers in plastic bags.
13. Discard protective clothing, rags, and drop cloth in a plastic bag.

Thermal System Insulation

Sampling TSI follows the same procedural sequence as laid out above. Obtain samples from exposed or damaged areas, if possible. However, random sampling will require sampling of some intact material. Sampling holes can be patched with plastic spackling, caulk, or fibrous glass.

Miscellaneous Materials

Sampling miscellaneous materials follows the same procedural sequence as laid out above, making sure that a cross section of the materials have been obtained.

Forwarding Samples to Laboratory

The samples are transferred, using standard chain-of-custody procedures, to a laboratory accredited in the National Voluntary Laboratory Accreditation Program (NVLAP), for bulk asbestos fiber analysis. The samples are analyzed using polarized light microscopy with dispersion staining (PLM/ds) for the presence and quantification of asbestos fibers, in general accordance with either United States Environmental Protection Agency (USEPA) Method 600/M4-82-020 or USEPA Method 600/R-93/116. The lower limit of reliable detection for asbestos using the PLM/ds method is approximately 1% by volume. California regulations require certain worker protection standards and have certain contractor requirements for disturbing those materials having an asbestos content of greater than one tenth of 1% (0.1%).



APPENDIX C

Laboratory Analytical Report and Chain-of-Custody Records



EMSL Analytical, Inc.

8145 Ronson Road, Suite B San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304

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

EMSL Order: 432309699

Customer ID: 32NIN63

Customer PO:

Project ID:

Attention: Nicholas Marinello
Ninyo & Moore
5710 Ruffin Road
San Diego, CA 92123

Phone: (858) 576-1000

Fax: (858) 576-9600

Received Date: 09/07/2023 8:20 AM

Analysis Date: 09/12/2023 - 09/13/2023

Collected Date:

Project: 845 SANTA FE DR. / 846 MUNEVAR RD. / 109721001 / 845 SANTA FE DR. ENCINITAS, CA

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-001 432309699-0001	MUNEVAR / ENTRY / S CEILING / SPRAY-ON ACOUSTIC CEILING	Gray Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
ASB-002 432309699-0002	MUNEVAR / HALL / S CEILING / SPRAY-ON ACOUSTIC CEILING	Gray Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
ASB-003 432309699-0003	MUNEVAR / GARAGE / C CEILING / SPRAY-ON ACOUSTIC CEILING	Gray Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
ASB-004 432309699-0004	MUNEVAR / GARAGE / S WALL @ WATER HEATER / SPRAY-ON ACOUSTIC CEILING	Gray Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
ASB-005 432309699-0005	MUNEVAR / GARAGE / S WALL @ WATER HEATER / SPRAY-ON ACOUSTIC CEILING	Gray Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
ASB-006-Texture 432309699-0006	MUNEVAR / DEN / SE WALL / DW / JC / TAPE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-006-Tape 432309699-0006A	MUNEVAR / DEN / SE WALL / DW / JC / TAPE	Gray Fibrous Homogeneous	100% Cellulose		None Detected
ASB-006-Joint Compound 432309699-0006B	MUNEVAR / DEN / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-006-Drywall 432309699-0006C	MUNEVAR / DEN / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	6% Cellulose	94% Non-fibrous (Other)	None Detected
ASB-007-Texture 432309699-0007 <i>No tape or joint compound present.</i>	MUNEVAR / LIVING / NE WALL / DW / JC / TAPE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-007-Drywall 432309699-0007A <i>No tape or joint compound present.</i>	MUNEVAR / LIVING / NE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose	83% Non-fibrous (Other)	None Detected
ASB-008-Texture 432309699-0008	MUNEVAR / BED 2 / NW CEILING / DW / JC / TAPE + TEXTURE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-008-Tape 432309699-0008A	MUNEVAR / BED 2 / NW CEILING / DW / JC / TAPE + TEXTURE	Gray Fibrous Homogeneous	100% Cellulose		None Detected
ASB-008-Joint Compound 432309699-0008B	MUNEVAR / BED 2 / NW CEILING / DW / JC / TAPE + TEXTURE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-008-Drywall 432309699-0008C	MUNEVAR / BED 2 / NW CEILING / DW / JC / TAPE + TEXTURE	White Non-Fibrous Homogeneous	18% Cellulose	82% Non-fibrous (Other)	None Detected
ASB-009 432309699-0009	MUNEVAR / MASTER CLOSET / S WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	19% Cellulose	81% Non-fibrous (Other)	None Detected
<i>No texture, tape or joint compound present.</i>					
ASB-010-Tape 432309699-0010	MUNEVAR / HALL RR / NE CEILING / DW / JC / TAPE	Gray Fibrous Homogeneous	100% Cellulose		None Detected
ASB-010-Joint Compound 432309699-0010A	MUNEVAR / HALL RR / NE CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-010-Drywall 432309699-0010B	MUNEVAR / HALL RR / NE CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose	83% Non-fibrous (Other)	None Detected
ASB-011-Vinyl Sheet Flooring 432309699-0011	MUNEVAR / HALL RR / S FLOOR (2 LAYERS) / VSF / ADHESIVE	Brown Non-Fibrous Heterogeneous	16% Glass	84% Non-fibrous (Other)	None Detected
ASB-011-Adhesive 432309699-0011A	MUNEVAR / HALL RR / S FLOOR (2 LAYERS) / VSF / ADHESIVE	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-011-Vinyl Sheet Flooring 432309699-0011B	MUNEVAR / HALL RR / S FLOOR (2 LAYERS) / VSF / ADHESIVE	Gray Non-Fibrous Heterogeneous		85% Non-fibrous (Other)	15% Chrysotile
ASB-011-Adhesive 432309699-0011C	MUNEVAR / HALL RR / S FLOOR (2 LAYERS) / VSF / ADHESIVE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-012-Vinyl Sheet Flooring 432309699-0012	MUNEVAR / MASTER RR / N FLOOR (2 LAYERS) / VSF / ADHESIVE	Brown Non-Fibrous Heterogeneous	17% Glass	83% Non-fibrous (Other)	None Detected
ASB-012-Adhesive 432309699-0012A	MUNEVAR / MASTER RR / N FLOOR (2 LAYERS) / VSF / ADHESIVE	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-012-Vinyl Sheet Flooring 432309699-0012B	MUNEVAR / MASTER RR / N FLOOR (2 LAYERS) / VSF / ADHESIVE	Gray Non-Fibrous Heterogeneous		85% Non-fibrous (Other)	15% Chrysotile
ASB-012-Adhesive 432309699-0012C	MUNEVAR / MASTER RR / N FLOOR (2 LAYERS) / VSF / ADHESIVE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-013-Vinyl Sheet Flooring <small>432309699-0013</small>	MUNEVAR / HALL CLOSET / NEFLOOR / VSF / ADHESIVE	Various Non-Fibrous Heterogeneous	13% Glass	87% Non-fibrous (Other)	None Detected
ASB-013-Adhesive <small>432309699-0013A</small>	MUNEVAR / HALL CLOSET / NEFLOOR / VSF / ADHESIVE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-014 <small>432309699-0014</small>	MUNEVAR / KITCHEN / KITCHEN / SINK / UNDERCOATING	Brown Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
ASB-015 <small>432309699-0015</small>	MUNEVAR / GARAGE ATTIC / ATTIC / INSULATION (FIBERGLASS)	Pink Fibrous Homogeneous	96% Min. Wool	4% Non-fibrous (Other)	None Detected
ASB-016-Skim Coat <small>432309699-0016</small>	MUNEVAR / EXTERIOR / NE WALL / STUCCO (FINISH/BASE)	Tan Non-Fibrous Homogeneous		11% Quartz 89% Non-fibrous (Other)	None Detected
ASB-016-Base Coat <small>432309699-0016A</small>	MUNEVAR / EXTERIOR / NE WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-017-Skim Coat <small>432309699-0017</small>	MUNEVAR / EXTERIOR / E WALL / STUCCO (FINISH/BASE)	Tan Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected
ASB-017-Base Coat <small>432309699-0017A</small>	MUNEVAR / EXTERIOR / E WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-018-Skim Coat <small>432309699-0018</small>	MUNEVAR / EXTERIOR / W WALL / STUCCO (FINISH/BASE)	Tan Non-Fibrous Homogeneous		15% Quartz 85% Non-fibrous (Other)	None Detected
ASB-018-Base Coat <small>432309699-0018A</small>	MUNEVAR / EXTERIOR / W WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-019-Brick <small>432309699-0019</small>	MUNEVAR / EXTERIOR / FIREPLACE / BRICK / MORTAR	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-019-Mortar <small>432309699-0019A</small>	MUNEVAR / EXTERIOR / FIREPLACE / BRICK / MORTAR	Gray Non-Fibrous Homogeneous		18% Quartz 82% Non-fibrous (Other)	None Detected
ASB-020 <small>432309699-0020</small>	MUNEVAR / EXTERIOR / FIREPLACE / CAULKING	Tan Non-Fibrous Homogeneous		91% Non-fibrous (Other)	9% Chrysotile
ASB-021 <small>432309699-0021</small>	MUNEVAR / LIVING / N FLOOR @ SLIDING DOOR / FLOOR ADHESIVE	Gray Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-022-Shingle 432309699-0022	MUNEVAR / ROOF / N ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-022-Tar 432309699-0022A	MUNEVAR / ROOF / N ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-022-Tar Paper 432309699-0022B	MUNEVAR / ROOF / N ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Brown Non-Fibrous Homogeneous	47% Cellulose	53% Non-fibrous (Other)	None Detected
ASB-023-Shingle 432309699-0023	MUNEVAR / ROOF / W ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Brown Non-Fibrous Heterogeneous	31% Glass	69% Non-fibrous (Other)	None Detected
ASB-023-Tar 432309699-0023A	MUNEVAR / ROOF / W ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-023-Tar Paper 432309699-0023B	MUNEVAR / ROOF / W ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Brown Non-Fibrous Homogeneous	48% Cellulose	52% Non-fibrous (Other)	None Detected
ASB-024-Shingle 432309699-0024	MUNEVAR / ROOF / S ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-024-Tar 432309699-0024A	MUNEVAR / ROOF / S ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-024-Tar Paper 432309699-0024B	MUNEVAR / ROOF / S ROOF / ROOF ASSEMBLY (SHINGLE / VAPOR BARRIER)	Brown Non-Fibrous Homogeneous	44% Cellulose	56% Non-fibrous (Other)	None Detected
ASB-025 432309699-0025	MUNEVAR / ROOF / C ROOF / SCREW SEALANT	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-026 432309699-0026	MUNEVAR / ROOF / C ROOF / PIPE SEALANT	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-027 432309699-0027	MUNEVAR / ROOF / FIREPLACE / BRICK (FLUE)	Orange Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-028-Skim Coat 432309699-0028	OFFICE / EXT. / SE WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		14% Quartz 86% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-028-Base Coat 432309699-0028A	OFFICE / EXT. / SE WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-029-Skim Coat 432309699-0029	OFFICE / EXT. / NW WALL / STUCCO (FINISH/BASE)	Pink Non-Fibrous Homogeneous		11% Quartz 89% Non-fibrous (Other)	None Detected
ASB-029-Base Coat 432309699-0029A	OFFICE / EXT. / NW WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-030-Skim Coat 432309699-0030	OFFICE / EXT. / SW WALL / STUCCO (FINISH/BASE)	Tan Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected
ASB-030-Base Coat 432309699-0030A	OFFICE / EXT. / SW WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-031-Shingle 432309699-0031	OFFICE / ROOF / NW ROOF / ROOF ASSEMBLY	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-031-Shingle 432309699-0031A	OFFICE / ROOF / NW ROOF / ROOF ASSEMBLY	Brown Non-Fibrous Heterogeneous	27% Cellulose	73% Non-fibrous (Other)	None Detected
ASB-032-Shingle 432309699-0032	OFFICE / ROOF / E ROOF / ROOF ASSEMBLY	Brown Non-Fibrous Heterogeneous	31% Glass	69% Non-fibrous (Other)	None Detected
ASB-032-Shingle 432309699-0032A	OFFICE / ROOF / E ROOF / ROOF ASSEMBLY	Brown Non-Fibrous Heterogeneous	28% Cellulose	72% Non-fibrous (Other)	None Detected
ASB-032-Shingle 432309699-0032B	OFFICE / ROOF / E ROOF / ROOF ASSEMBLY	Brown Non-Fibrous Heterogeneous	29% Cellulose	71% Non-fibrous (Other)	None Detected
ASB-033-Shingle 432309699-0033	OFFICE / ROOF / S ROOF (NEW) / ROOF ASSEMBLY	Brown Non-Fibrous Heterogeneous	27% Glass	73% Non-fibrous (Other)	None Detected
ASB-033-Tar Paper 432309699-0033A	OFFICE / ROOF / S ROOF (NEW) / ROOF ASSEMBLY	Brown Non-Fibrous Homogeneous	43% Cellulose	57% Non-fibrous (Other)	None Detected
ASB-034 432309699-0034	OFFICE / ROOF / NE ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous	9% Cellulose	91% Non-fibrous (Other)	None Detected
ASB-035 432309699-0035	OFFICE / ROOF / S ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous	6% Cellulose	94% Non-fibrous (Other)	None Detected
ASB-036 432309699-0036	OFFICE / ROOF / CENTER ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous	7% Cellulose	93% Non-fibrous (Other)	None Detected
ASB-037 432309699-0037	CHURCH / ROOF / SW ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous	8% Cellulose	92% Non-fibrous (Other)	None Detected
ASB-038 432309699-0038	CHURCH / ROOF / CENTER ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous	9% Cellulose	91% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-039 432309699-0039	CHURCH / ROOF / CENTER ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
ASB-040-Shingle 432309699-0040	CHURCH / ROOF / SW ROOF / RA	Brown Non-Fibrous Heterogeneous	29% Glass	71% Non-fibrous (Other)	None Detected
ASB-040-Shingle 432309699-0040A	CHURCH / ROOF / SW ROOF / RA	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-040-Shingle 432309699-0040B	CHURCH / ROOF / SW ROOF / RA	Brown Non-Fibrous Heterogeneous	26% Cellulose	74% Non-fibrous (Other)	None Detected
ASB-040-Tar Paper 432309699-0040C	CHURCH / ROOF / SW ROOF / RA	Black Non-Fibrous Homogeneous	46% Glass	54% Non-fibrous (Other)	None Detected
ASB-040-Tar 432309699-0040D	CHURCH / ROOF / SW ROOF / RA	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-040-Insulation 432309699-0040E	CHURCH / ROOF / SW ROOF / RA	Brown Fibrous Homogeneous	100% Cellulose		None Detected
ASB-041-Shingle 432309699-0041	CHURCH / ROOF / CENTER ROOF / RA	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-041-Shingle 432309699-0041A	CHURCH / ROOF / CENTER ROOF / RA	Brown Non-Fibrous Heterogeneous	31% Glass	69% Non-fibrous (Other)	None Detected
ASB-041-Shingle 432309699-0041B	CHURCH / ROOF / CENTER ROOF / RA	Brown Non-Fibrous Heterogeneous	27% Cellulose	73% Non-fibrous (Other)	None Detected
ASB-041-Tar Paper 432309699-0041C	CHURCH / ROOF / CENTER ROOF / RA	Black Non-Fibrous Homogeneous	47% Glass	53% Non-fibrous (Other)	None Detected
ASB-041-Tar 432309699-0041D	CHURCH / ROOF / CENTER ROOF / RA	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-041-Insulation 432309699-0041E	CHURCH / ROOF / CENTER ROOF / RA	Brown Fibrous Homogeneous	100% Cellulose		None Detected
ASB-042-Shingle 432309699-0042	CHURCH / ROOF / NE ROOF / RA	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-042-Shingle 432309699-0042A	CHURCH / ROOF / NE ROOF / RA	Brown Non-Fibrous Heterogeneous	28% Cellulose	72% Non-fibrous (Other)	None Detected
ASB-042-Tar Paper 432309699-0042B	CHURCH / ROOF / NE ROOF / RA	Black Non-Fibrous Homogeneous	44% Glass	56% Non-fibrous (Other)	None Detected
ASB-042-Tar 432309699-0042C	CHURCH / ROOF / NE ROOF / RA	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-043-Skim Coat 432309699-0043	CHURCH / EXT. / S WALL / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		13% Quartz 87% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-043-Base Coat <small>432309699-0043A</small>	CHURCH / EXT. / S WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-044-Skim Coat <small>432309699-0044</small>	CHURCH / EXT. / N WALL / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		14% Quartz 86% Non-fibrous (Other)	None Detected
ASB-044-Base Coat <small>432309699-0044A</small>	CHURCH / EXT. / N WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-045-Skim Coat <small>432309699-0045</small>	CHURCH / EXT. / W WALL / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected
ASB-045-Base Coat <small>432309699-0045A</small>	CHURCH / EXT. / W WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-046 <small>432309699-0046</small>	CHURCH / ROOF / CENTER ROOF / TRANSITE FLUE	Gray Non-Fibrous Homogeneous		84% Non-fibrous (Other)	16% Chrysotile
ASB-047 <small>432309699-0047</small>	CHURCH / EXT. / S WALL / FLOOR SEAM / CAULKING	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-048-Shingle <small>432309699-0048</small>	PRE-SCHOOL / ROOF / E. CENTER ROOF (UPPER) / RA (SHINGLE)	Brown Non-Fibrous Heterogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
ASB-048-Tar <small>432309699-0048A</small>	PRE-SCHOOL / ROOF / E. CENTER ROOF (UPPER) / RA (SHINGLE)	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-049-Shingle <small>432309699-0049</small>	PRE-SCHOOL / ROOF / SW ROOF / RA (SHINGLE)	Brown Non-Fibrous Heterogeneous	31% Glass	69% Non-fibrous (Other)	None Detected
ASB-049-Tar Paper <small>432309699-0049A</small>	PRE-SCHOOL / ROOF / SW ROOF / RA (SHINGLE)	Brown Non-Fibrous Homogeneous	48% Cellulose	52% Non-fibrous (Other)	None Detected
ASB-050-Shingle <small>432309699-0050</small>	PRE-SCHOOL / ROOF / NE ROOF / RA (SHINGLE)	Brown Non-Fibrous Heterogeneous	28% Glass	72% Non-fibrous (Other)	None Detected
ASB-050-Tar Paper <small>432309699-0050A</small>	PRE-SCHOOL / ROOF / NE ROOF / RA (SHINGLE)	Brown Non-Fibrous Homogeneous	45% Cellulose	55% Non-fibrous (Other)	None Detected
ASB-051-Shingle <small>432309699-0051</small>	PRE-SCHOOL / WALKWAY ROOF / SE ROOF / RA (2 LAYERS)	Brown Non-Fibrous Heterogeneous	32% Glass	68% Non-fibrous (Other)	None Detected
ASB-051-Tar <small>432309699-0051A</small>	PRE-SCHOOL / WALKWAY ROOF / SE ROOF / RA (2 LAYERS)	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-051-Tar Paper <small>432309699-0051B</small>	PRE-SCHOOL / WALKWAY ROOF / SE ROOF / RA (2 LAYERS)	Black Non-Fibrous Homogeneous	49% Glass	51% Non-fibrous (Other)	None Detected
ASB-051-Tar Paper <small>432309699-0051C</small>	PRE-SCHOOL / WALKWAY ROOF / SE ROOF / RA (2 LAYERS)	Brown Non-Fibrous Homogeneous	49% Cellulose	51% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-052-Shingle 432309699-0052	PRE-SCHOOL / WALKWAY ROOF / NW ROOF / RA (2 LAYERS)	Brown Non-Fibrous Heterogeneous	29% Glass	71% Non-fibrous (Other)	None Detected
ASB-052-Tar 432309699-0052A	PRE-SCHOOL / WALKWAY ROOF / NW ROOF / RA (2 LAYERS)	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-052-Tar Paper 432309699-0052B	PRE-SCHOOL / WALKWAY ROOF / NW ROOF / RA (2 LAYERS)	Black Non-Fibrous Homogeneous	46% Glass	54% Non-fibrous (Other)	None Detected
ASB-052-Tar Paper 432309699-0052C	PRE-SCHOOL / WALKWAY ROOF / NW ROOF / RA (2 LAYERS)	Brown Non-Fibrous Homogeneous	46% Cellulose	54% Non-fibrous (Other)	None Detected
ASB-053-RA 432309699-0053	PRE-SCHOOL / WALKWAY ROOF / NE ROOF / RA (2 LAYERS)	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-053-RA 432309699-0053A	PRE-SCHOOL / WALKWAY ROOF / NE ROOF / RA (2 LAYERS)	Brown Non-Fibrous Homogeneous	4% Cellulose	96% Non-fibrous (Other)	None Detected
ASB-054-RA 432309699-0054	PRE-SCHOOL / ROOF / S. HVAC / RPM	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-054-RA 432309699-0054A	PRE-SCHOOL / ROOF / S. HVAC / RPM	Brown Non-Fibrous Homogeneous	4% Cellulose	96% Non-fibrous (Other)	None Detected
ASB-055-Skim Coat 432309699-0055	PRE-SCHOOL / EXT. / SW WALL / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		13% Quartz 87% Non-fibrous (Other)	None Detected
ASB-055-Base Coat 432309699-0055A	PRE-SCHOOL / EXT. / SW WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-056-Skim Coat 432309699-0056	PRE-SCHOOL / EXT. / SE WALL / STUCCO (FINISH/BASE)	Tan Non-Fibrous Homogeneous		14% Quartz 86% Non-fibrous (Other)	None Detected
ASB-056-Base Coat 432309699-0056A	PRE-SCHOOL / EXT. / SE WALL / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-057-Skim Coat 432309699-0057	PRE-SCHOOL / EXT. / E. CENTER WALL (UPPER ROOF) / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		11% Quartz 89% Non-fibrous (Other)	None Detected
ASB-057-Skim Coat 432309699-0057A	PRE-SCHOOL / EXT. / E. CENTER WALL (UPPER ROOF) / STUCCO (FINISH/BASE)	Tan Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-057-Base Coat 432309699-0057B	PRE-SCHOOL / EXT. / E. CENTER WALL (UPPER ROOF) / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-058-Skim Coat 432309699-0058	PRE-SCHOOL / EXT. / S. WALL (COLOMN) / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected
ASB-058-Skim Coat 432309699-0058A	PRE-SCHOOL / EXT. / S. WALL (COLOMN) / STUCCO (FINISH/BASE)	Yellow Non-Fibrous Homogeneous		13% Quartz 87% Non-fibrous (Other)	None Detected
ASB-058-Base Coat 432309699-0058B	PRE-SCHOOL / EXT. / S. WALL (COLOMN) / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-059-Skim Coat 432309699-0059	PRE-SCHOOL / EXT. / SE WALL (OVERHANG) / STUCCO (FINISH/BASE)	White Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected
ASB-059-Base Coat 432309699-0059A	PRE-SCHOOL / EXT. / SE WALL (OVERHANG) / STUCCO (FINISH/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-060-RA 432309699-0060	FRONT / WALKWAY ROOF / NW ROOF / RA	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-060-Felt 432309699-0060A	FRONT / WALKWAY ROOF / NW ROOF / RA	Black Non-Fibrous Homogeneous	38% Glass	62% Non-fibrous (Other)	None Detected
ASB-060-Tar 432309699-0060B	FRONT / WALKWAY ROOF / NW ROOF / RA	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-061-RA 432309699-0061	CHURCH / WALKWAY ROOF / SW ROOF / RA	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-061-Felt 432309699-0061A	CHURCH / WALKWAY ROOF / SW ROOF / RA	Black Non-Fibrous Homogeneous	39% Glass	61% Non-fibrous (Other)	None Detected
ASB-061-Tar 432309699-0061B	CHURCH / WALKWAY ROOF / SW ROOF / RA	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-061-Tar Paper 432309699-0061C	CHURCH / WALKWAY ROOF / SW ROOF / RA	Black Non-Fibrous Homogeneous	49% Glass	51% Non-fibrous (Other)	None Detected
ASB-062-Tar 432309699-0062	OFFICE / WALKWAY ROOF / E. ROOF JOINT / RA	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-062-Tar Paper 432309699-0062A	OFFICE / WALKWAY ROOF / E. ROOF JOINT / RA	Black Non-Fibrous Homogeneous	40% Glass	60% Non-fibrous (Other)	None Detected
ASB-063 432309699-0063	OFFICE / OFFICE #1 / C CEILING / 2' X 4' ACOUSTIC CEILING PANEL	Tan Fibrous Homogeneous	26% Cellulose 35% Min. Wool	26% Perlite 13% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-064 432309699-0064	OFFICE / OFFICE #2 / C CEILING / 2' X 4' ACOUSTIC CEILING PANEL	Tan Fibrous Homogeneous	27% Cellulose 36% Min. Wool	27% Perlite 10% Non-fibrous (Other)	None Detected
ASB-065 432309699-0065	OFFICE / CONF. / C CEILING / 2' X 4' ACOUSTIC CEILING PANEL	Tan Fibrous Homogeneous	28% Cellulose 38% Min. Wool	25% Perlite 9% Non-fibrous (Other)	None Detected
ASB-066-Skim Coat 432309699-0066	OFFICE / KITCHEN / NW WALL / PL (SKIM/BASE)	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-066-Base Coat 432309699-0066A	OFFICE / KITCHEN / NW WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		16% Quartz 84% Non-fibrous (Other)	None Detected
ASB-067-Skim Coat 432309699-0067	OFFICE / COMM. / N WALL / PL (SKIM/BASE)	Peach Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-067-Base Coat 432309699-0067A	OFFICE / COMM. / N WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		27% Perlite 73% Non-fibrous (Other)	None Detected
ASB-068-Skim Coat 432309699-0068	OFFICE / STOR. / E WALL / PL (SKIM/BASE)	Peach Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-068-Base Coat 432309699-0068A	OFFICE / STOR. / E WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		28% Perlite 72% Non-fibrous (Other)	None Detected
ASB-069-Skim Coat 432309699-0069	OFFICE / N. HALL / NW WALL / PL (SKIM/BASE)	Peach Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
ASB-069-Base Coat 432309699-0069A	OFFICE / N. HALL / NW WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		20% Perlite 80% Non-fibrous (Other)	None Detected
ASB-070-SOAC 432309699-0070	OFFICE / N. HALL / C CEILING / PL (SKIM/BASE) / SOAC	Gray Non-Fibrous Homogeneous	9% Cellulose	19% Perlite 63% Non-fibrous (Other)	9% Chrysotile
ASB-070-Paper 432309699-0070A	OFFICE / N. HALL / C CEILING / PL (SKIM/BASE) / SOAC	Tan Fibrous Homogeneous	100% Cellulose		None Detected
ASB-071 432309699-0071	OFFICE / S. HALL / C CEILING / SOAC	Gray Non-Fibrous Homogeneous		16% Vermiculite 84% Non-fibrous (Other)	None Detected
ASB-072 432309699-0072	OFFICE / COMMUNITY / W CEILING / SOAC	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-073-Joint Compound 432309699-0073	OFFICE / COPY / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-073-Tape 432309699-0073A	OFFICE / COPY / N CEILING / DW / JC / TAPE	Gray Fibrous Homogeneous	100% Glass		None Detected
ASB-073-Joint Compound 432309699-0073B	OFFICE / COPY / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-073-Drywall 432309699-0073C	OFFICE / COPY / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose	83% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-074-Joint Compound <i>432309699-0074</i> <i>No tape present.</i>	OFFICE / OFFICE #1 / NW WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-074-Drywall <i>432309699-0074A</i> <i>No tape present.</i>	OFFICE / OFFICE #1 / NW WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	18% Cellulose	82% Non-fibrous (Other)	None Detected
ASB-075-Tape <i>432309699-0075</i>	OFFICE / CLOSET / SW WALL / DW / JC / TAPE	Gray Fibrous Homogeneous	100% Cellulose		None Detected
ASB-075-Joint Compound <i>432309699-0075A</i>	OFFICE / CLOSET / SW WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-075-Drywall <i>432309699-0075B</i>	OFFICE / CLOSET / SW WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	16% Cellulose	84% Non-fibrous (Other)	None Detected
ASB-076 <i>432309699-0076</i>	OFFICE / ATTIC / ATTIC - BLOWN - IN / INSULATION	White Fibrous Homogeneous	96% Min. Wool	4% Non-fibrous (Other)	None Detected
ASB-077 <i>432309699-0077</i>	OFFICE / ATTIC / ATTIC - DUCTING / INSULATION (FIBERGLASS)	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
ASB-078 <i>432309699-0078</i>	OFFICE / OFFICE / #2 / NE FLOOR / CARPET GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-079 <i>432309699-0079</i>	OFFICE / OFFICE / #3 / S FLOOR / CARPET GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-080 <i>432309699-0080</i>	OFFICE / OFFICE #4 / C FLOOR / CARPET GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-081-Glue <i>432309699-0081</i>	OFFICE / OFFICE #1 / N FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-081-Vinyl Floor Tile <i>432309699-0081A</i>	OFFICE / OFFICE #1 / N FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		89% Non-fibrous (Other)	11% Chrysotile
ASB-081-Mastic <i>432309699-0081B</i>	OFFICE / OFFICE #1 / N FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-082-Glue <i>432309699-0082</i>	OFFICE / COPY / SW FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-082-Vinyl Floor Tile <i>432309699-0082A</i>	OFFICE / COPY / SW FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		88% Non-fibrous (Other)	12% Chrysotile

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			% Fibrous	% Non-Fibrous	% Type
ASB-082-Mastic 432309699-0082B	OFFICE / COPY / SW FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-083-Vinyl Floor Tile 432309699-0083	OFFICE / S. HALL / N FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		88% Non-fibrous (Other)	12% Chrysotile
ASB-083-Mastic 432309699-0083A	OFFICE / S. HALL / N FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-084-Glue 432309699-0084	OFFICE / N. HALL / W FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-084-Vinyl Floor Tile 432309699-0084A	OFFICE / N. HALL / W FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		87% Non-fibrous (Other)	13% Chrysotile
ASB-084-Mastic 432309699-0084B	OFFICE / N. HALL / W FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-085-Vinyl Floor Tile 432309699-0085	OFFICE / COMMUNITY / SE FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Heterogeneous		86% Non-fibrous (Other)	14% Chrysotile
ASB-085-Mastic 432309699-0085A	OFFICE / COMMUNITY / SE FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-086-Vinyl Floor Tile 432309699-0086	OFFICE / COMM. / C FLOOR / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		90% Non-fibrous (Other)	10% Chrysotile
ASB-086-Mastic 432309699-0086A	OFFICE / COMM. / C FLOOR / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-087-Flooring 432309699-0087	OFFICE / STOR. / NW FLOOR / 12" X 12" VSF / LEVELER / 9" X 9" VFT / MASTIC	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-087-Adhesive 432309699-0087A	OFFICE / STOR. / NW FLOOR / 12" X 12" VSF / LEVELER / 9" X 9" VFT / MASTIC	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-087-Leveler 432309699-0087B	OFFICE / STOR. / NW FLOOR / 12" X 12" VSF / LEVELER / 9" X 9" VFT / MASTIC	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-087-Vinyl Floor Tile 432309699-0087C	OFFICE / STOR. / NW FLOOR / 12" X 12" VSF / LEVELER / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-087-Mastic 432309699-0087D	OFFICE / STOR. / NW FLOOR / 12" X 12" VSF / LEVELER / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-088-Tape 432309699-0088	CHURCH / ATTIC / ATTIC CEILING / DW / JC / TAPE	Gray Fibrous Homogeneous	100% Cellulose		None Detected
ASB-088-Joint Compound 432309699-0088A	CHURCH / ATTIC / ATTIC CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-088-Drywall 432309699-0088B	CHURCH / ATTIC / ATTIC CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose 14% Glass	69% Non-fibrous (Other)	None Detected
ASB-089-Tape 432309699-0089	CHURCH / ATTIC / ATTIC WALL / DW / JC / TAPE	Gray Fibrous Homogeneous	100% Cellulose		None Detected
ASB-089-Joint Compound 432309699-0089A	CHURCH / ATTIC / ATTIC WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-089-Drywall 432309699-0089B	CHURCH / ATTIC / ATTIC WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	18% Cellulose 15% Glass	67% Non-fibrous (Other)	None Detected
ASB-090 432309699-0090 <i>No tape present. No joint compound present.</i>	CHURCH / ATTIC / ATTIC WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	16% Cellulose 13% Glass	71% Non-fibrous (Other)	None Detected
ASB-091 432309699-0091	CHURCH / ATTIC / ATTIC - DUCTING / INSULATION (FIBERGLASS)	Yellow Fibrous Homogeneous	96% Min. Wool	4% Non-fibrous (Other)	None Detected
ASB-092 432309699-0092	CHURCH / ATTIC / ATTIC - BLOWN -IN / INSULATION	Gray Fibrous Homogeneous	93% Min. Wool	7% Non-fibrous (Other)	None Detected
ASB-093 432309699-0093	CHURCH / ATTIC / ATTIC, VIEWING - BLOWN-IN / INSULATION	White Fibrous Homogeneous	96% Min. Wool	4% Non-fibrous (Other)	None Detected
ASB-094-Insulation 432309699-0094	CHURCH / VESTIBULE / S CEILING / SOAC	Gray Non-Fibrous Homogeneous		17% Vermiculite 83% Non-fibrous (Other)	None Detected
ASB-094-Insulation 432309699-0094A	CHURCH / VESTIBULE / S CEILING / SOAC	Gray Non-Fibrous Homogeneous		17% Mica 83% Non-fibrous (Other)	None Detected
ASB-095-Insulation 432309699-0095	CHURCH / HALL / N CEILING / SOAC	Gray Non-Fibrous Homogeneous		18% Vermiculite 82% Non-fibrous (Other)	None Detected
ASB-095-Insulation 432309699-0095A	CHURCH / HALL / N CEILING / SOAC	Clear Non-Fibrous Homogeneous		18% Mica 82% Non-fibrous (Other)	None Detected
ASB-096-Insulation 432309699-0096	CHURCH / CLASS 5 / E CEILING / SOAC	Gray Non-Fibrous Homogeneous		19% Vermiculite 81% Non-fibrous (Other)	None Detected
ASB-096-Insulation 432309699-0096A	CHURCH / CLASS 5 / E CEILING / SOAC	Gray Non-Fibrous Homogeneous		19% Mica 81% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-097 <small>432309699-0097</small>	CHURCH / HEATER / E WALL / SOAC	Gray Non-Fibrous Homogeneous		16% Mica 84% Non-fibrous (Other)	None Detected
ASB-098 <small>432309699-0098</small>	CHURCH / WATER HEATER / E WALL / SOAC	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-099-Skim Coat <small>432309699-0099</small>	CHURCH / CHURCH / SW WALL / PL (SKIM/BASE)	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-099-Base Coat <small>432309699-0099A</small>	CHURCH / CHURCH / SW WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		17% Quartz 83% Non-fibrous (Other)	None Detected
ASB-100-Skim Coat <small>432309699-0100</small>	CHURCH / VIEWING / N WALL / PL (SKIM/BASE)	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-100-Base Coat <small>432309699-0100A</small>	CHURCH / VIEWING / N WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		18% Quartz 82% Non-fibrous (Other)	None Detected
ASB-101-Skim Coat <small>432309699-0101</small>	CHURCH / ROBE / N WALL / PL (SKIM/BASE) + BUTTON BOARD	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-101-Base Coat <small>432309699-0101A</small>	CHURCH / ROBE / N WALL / PL (SKIM/BASE) + BUTTON BOARD	Gray Non-Fibrous Homogeneous	19% Cellulose	81% Non-fibrous (Other)	None Detected
ASB-102-Skim Coat <small>432309699-0102</small>	CHURCH / HALL / S WALL / PL (SKIM/BASE)	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-102-Base Coat <small>432309699-0102A</small>	CHURCH / HALL / S WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		16% Quartz 84% Non-fibrous (Other)	None Detected
ASB-103-Skim Coat <small>432309699-0103</small>	CHURCH / CLASS 4 / SW WALL / PL (SKIM/BASE)	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-103-Base Coat <small>432309699-0103A</small>	CHURCH / CLASS 4 / SW WALL / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		17% Quartz 83% Non-fibrous (Other)	None Detected
ASB-104-Skim Coat <small>432309699-0104</small>	CHURCH / WRR / N CEILING / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-104-Base Coat <small>432309699-0104A</small>	CHURCH / WRR / N CEILING / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		18% Quartz 82% Non-fibrous (Other)	None Detected
ASB-105-Skim Coat <small>432309699-0105</small>	CHURCH / MRR / N CEILING / PL (SKIM/BASE)	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-105-Base Coat <small>432309699-0105A</small>	CHURCH / MRR / N CEILING / PL (SKIM/BASE)	Gray Non-Fibrous Homogeneous		12% Quartz 88% Non-fibrous (Other)	None Detected
ASB-106 <small>432309699-0106</small>	CHURCH / CLASS 2 / W LOWER WALL / COVE BASE GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-107 <small>432309699-0107</small>	CHURCH / CLASS 4 / N LOWER WALL / COVE BASE GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-108 <small>432309699-0108</small>	CHURCH / CLASS 5 / W LOWER WALL / COVE BASE GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-109-Vinyl Sheet Flooring <small>432309699-0109</small>	CHURCH / FONT / STAIRS / LINOLEUM / GLUE	Gray Non-Fibrous Heterogeneous		83% Non-fibrous (Other)	17% Chrysotile
ASB-109-Glue <small>432309699-0109A</small>	CHURCH / FONT / STAIRS / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-110-Vinyl Sheet Flooring <small>432309699-0110</small>	CHURCH / FONT / STAIRS / LINOLEUM / GLUE	Gray Non-Fibrous Heterogeneous		85% Non-fibrous (Other)	15% Chrysotile
ASB-110-Glue <small>432309699-0110A</small>	CHURCH / FONT / STAIRS / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-111-Sheet Flooring <small>432309699-0111</small>	CHURCH / FONT / STAIRS / LINOLEUM / GLUE	Gray Non-Fibrous Heterogeneous		83% Non-fibrous (Other)	17% Chrysotile
ASB-111-Glue <small>432309699-0111A</small>	CHURCH / FONT / STAIRS / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-112-Glue <small>432309699-0112</small>	CHURCH / CLASS 1 / NE FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-112-Vinyl Floor Tile <small>432309699-0112A</small>	CHURCH / CLASS 1 / NE FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
ASB-112-Mastic <small>432309699-0112B</small>	CHURCH / CLASS 1 / NE FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		93% Non-fibrous (Other)	7% Chrysotile
ASB-113-Glue <small>432309699-0113</small>	CHURCH / CLASS 2 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-113-Vinyl Floor Tile <small>432309699-0113A</small>	CHURCH / CLASS 2 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
ASB-113-Mastic <small>432309699-0113B</small>	CHURCH / CLASS 2 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
ASB-114-Glue <small>432309699-0114</small>	CHURCH / CLASS 3 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-114-Vinyl Sheet Flooring <small>432309699-0114A</small>	CHURCH / CLASS 3 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Gray Non-Fibrous Heterogeneous	14% Glass	86% Non-fibrous (Other)	None Detected
ASB-114-Adhesive <small>432309699-0114B</small>	CHURCH / CLASS 3 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-114-Leveler 432309699-0114C	CHURCH / CLASS 3 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-114-Mastic 432309699-0114D	CHURCH / CLASS 3 / C FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
ASB-115-Vinyl Floor Tile 432309699-0115	CHURCH / STOR. 2 / SW FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		91% Non-fibrous (Other)	9% Chrysotile
ASB-115-Mastic 432309699-0115A	CHURCH / STOR. 2 / SW FLOOR (UNDER CARPET) / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		91% Non-fibrous (Other)	9% Chrysotile
ASB-116-Vinyl Floor Tile 432309699-0116	CHUCH / HALL / S FLOOR / (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
ASB-116-Mastic 432309699-0116A	CHUCH / HALL / S FLOOR / (UNDER CARPET) / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
ASB-117-Vinyl Floor Tile 432309699-0117	CHUCH / HEATER / S FLOOR / (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		93% Non-fibrous (Other)	7% Chrysotile
ASB-117-Mastic 432309699-0117A	CHUCH / HEATER / S FLOOR / (UNDER CARPET) / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		93% Non-fibrous (Other)	7% Chrysotile
ASB-118-Vinyl Floor Tile 432309699-0118	CHUCH / HEATER / S FLOOR / (UNDER CARPET) / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		90% Non-fibrous (Other)	10% Chrysotile
ASB-118-Mastic 432309699-0118A	CHUCH / HEATER / S FLOOR / (UNDER CARPET) / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
ASB-119-Glue 432309699-0119	CHURCH / CHURCH / NW FLOOR / CAPRET GLUE / REMNANT MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-119-Mastic 432309699-0119A	CHURCH / CHURCH / NW FLOOR / CAPRET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
ASB-120-Glue 432309699-0120	CHURCH / VESTIBULE / E FLOOR / CARPET GLUE / REMNANT MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-120-Mastic 432309699-0120A	CHURCH / VESTIBULE / E FLOOR / CARPET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		91% Non-fibrous (Other)	9% Chrysotile

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-121-Glue 432309699-0121	CHURCH / VIEWING / NE FLOOR / CARPET GLUE / REMNANT MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-121-Mastic 432309699-0121A	CHURCH / VIEWING / NE FLOOR / CARPET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
ASB-122-Glue 432309699-0122	CHURCH / CLASS 4 / N FLOOR / CARPET GLUE / REMNANT MASTIC	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-122-Mastic 432309699-0122A	CHURCH / CLASS 4 / N FLOOR / CARPET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		93% Non-fibrous (Other)	7% Chrysotile
ASB-123-Carpet 432309699-0123	CHURCH / CLASS 5 / W FLOOR / CARPET GLUE / REMNANT MASTIC	Gray Fibrous Homogeneous	88% Synthetic	12% Non-fibrous (Other)	None Detected
ASB-123-Glue 432309699-0123A	CHURCH / CLASS 5 / W FLOOR / CARPET GLUE / REMNANT MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-123-Mastic 432309699-0123B	CHURCH / CLASS 5 / W FLOOR / CARPET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
ASB-124-Glue 432309699-0124	CHURCH / STOR. 1 / W FLOOR / CARPET GLUE / REMNANT MASTIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-124-Mastic 432309699-0124A	CHURCH / STOR. 1 / W FLOOR / CARPET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
ASB-125 432309699-0125	PRE-SCHOOL / CLASS 1 / C CEILING / 2' X 4' ACP	Tan Fibrous Homogeneous	29% Cellulose 38% Min. Wool	29% Perlite 4% Non-fibrous (Other)	None Detected
ASB-126 432309699-0126	PRE-SCHOOL / CLASS 4 / C CEILING / 2' X 4' ACP	Tan Fibrous Homogeneous	26% Cellulose 35% Min. Wool	26% Perlite 13% Non-fibrous (Other)	None Detected
ASB-127 432309699-0127	PRE-SCHOOL / KITCHEN / C CEILING / 2' X 4' ACP	Tan Fibrous Homogeneous	27% Cellulose 38% Min. Wool	25% Perlite 10% Non-fibrous (Other)	None Detected
ASB-128-Joint Compound 432309699-0128 <i>No tape present.</i>	PRE-SCHOOL / STOR. 1 / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-128-Drywall 432309699-0128A <i>No tape present.</i>	PRE-SCHOOL / STOR. 1 / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose	83% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-129-Joint Compound	PRE-SCHOOL / STOR. 2 / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0129 No tape present.					
ASB-129-Drywall	PRE-SCHOOL / STOR. 2 / N CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous	18% Cellulose	82% Non-fibrous (Other)	None Detected
432309699-0129A No tape present.					
ASB-130-Joint Compound	PRE-SCHOOL / CLASS 3 / E WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0130 No tape present.					
ASB-130-Drywall	PRE-SCHOOL / CLASS 3 / E WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	19% Cellulose	81% Non-fibrous (Other)	None Detected
432309699-0130A No tape present.					
ASB-131-Joint Compound	PRE-SCHOOL / HALL 1 / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0131 No tape present.					
ASB-131-Drywall	PRE-SCHOOL / HALL 1 / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	16% Cellulose	84% Non-fibrous (Other)	None Detected
432309699-0131A No tape present.					
ASB-132-Joint Compound	PRE-SCHOOL / HALL 4 / SW WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0132 No tape present.					
ASB-132-Drywall	PRE-SCHOOL / HALL 4 / SW WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose	83% Non-fibrous (Other)	None Detected
432309699-0132A No tape present.					
ASB-133-Joint Compound	PRE-SCHOOL / RR 1 / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0133 No tape present.					
ASB-133-Drywall	PRE-SCHOOL / RR 1 / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous	18% Cellulose	82% Non-fibrous (Other)	None Detected
432309699-0133A No tape present.					
ASB-134	PRE-SCHOOL / ATTIC / ATTIC / DW / JC / TAPE	White Non-Fibrous Homogeneous	17% Cellulose	83% Non-fibrous (Other)	None Detected
432309699-0134 No tape present. No joint compound present.					
ASB-135-Brick	PRE-SCHOOL / CLASS 2 / S WALL / CMU / MORTAR	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0135					
ASB-135-Mortar	PRE-SCHOOL / CLASS 2 / S WALL / CMU / MORTAR	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
432309699-0135A					

Report amended: 10/02/2023 20:38:55 Replaces amended report from: 09/14/2023 09:10:24 Reason Code: Client-Change to Appearance



EMSL Analytical, Inc.

8145 Ronson Road, Suite B San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304

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

EMSL Order: 432309699
Customer ID: 32NIN63
Customer PO:
Project ID:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-136 432309699-0136	PRE-SCHOOL / CLASS 2 / S LOWER WALL / COVE BASE GLUE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-137 432309699-0137	PRE-SCHOOL / HALL 1 / N LOWER WALL / COVE BASE GLUE	Orange Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-138 432309699-0138	PRE-SCHOOL / RR 3 / S LOWER WALL / COVE BASE GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-139-Glue 432309699-0139	PRE-SCHOOL / CLASS 1 / NE FLOOR / CARPET GLUE / LEVELER	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-139-Leveler 432309699-0139A	PRE-SCHOOL / CLASS 1 / NE FLOOR / CARPET GLUE / LEVELER	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-140-Glue 432309699-0140	PRE-SCHOOL / STOR. 1 / S FLOOR / CARPET GLUE / LEVELER	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-140-Leveler 432309699-0140A	PRE-SCHOOL / STOR. 1 / S FLOOR / CARPET GLUE / LEVELER	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-141 432309699-0141	PRE-SCHOOL / CLASS 3 / C FLOOR / CARPET GLUE / LEVELER	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
<i>No leveler present.</i>					
ASB-142 432309699-0142	PRE-SCHOOL / KITCHEN / NW FLOOR / FLOOR COATING	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-143 432309699-0143	PRE-SCHOOL / RR 2 / C FLOOR / FLOOR COATING	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-144 432309699-0144	PRE-SCHOOL / RR 3 / C FLOOR / FLOOR COATING	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-145-Sheet Flooring 432309699-0145	PRE-SCHOOL / BIBLE / E FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Heterogeneous	19% Cellulose 9% Glass	72% Non-fibrous (Other)	None Detected
ASB-145-Glue 432309699-0145A	PRE-SCHOOL / BIBLE / E FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-146-Sheet Flooring 432309699-0146	PRE-SCHOOL / BIBLE / E FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Heterogeneous	16% Cellulose 6% Glass	78% Non-fibrous (Other)	None Detected
ASB-146-Glue 432309699-0146A	PRE-SCHOOL / BIBLE / E FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-147-Sheet Flooring 432309699-0147	PRE-SCHOOL / CLASS 2 / NW FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Heterogeneous	17% Cellulose 7% Synthetic 7% Glass	69% Non-fibrous (Other)	None Detected

Report amended: 10/02/2023 20:38:55 Replaces amended report from: 09/14/2023 09:10:24 Reason Code: Client-Change to Appearance



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Tel/Fax: (858) 499-1303 / (858) 499-1304

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

EMSL Order: 432309699
Customer ID: 32NIN63
Customer PO:
Project ID:

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-147-Glue 432309699-0147A	PRE-SCHOOL / CLASS 2 / NW FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-148-Sheet Flooring 432309699-0148	PRE-SCHOOL / CLASS 3 / SW FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Heterogeneous	18% Cellulose 8% Synthetic 8% Glass	66% Non-fibrous (Other)	None Detected
ASB-148-Glue 432309699-0148A	PRE-SCHOOL / CLASS 3 / SW FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-149-Sheet Flooring 432309699-0149	PRE-SCHOOL / CLASS 4 / W FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Heterogeneous	20% Cellulose 7% Synthetic 11% Glass	62% Non-fibrous (Other)	None Detected
ASB-149-Glue 432309699-0149A	PRE-SCHOOL / CLASS 4 / W FLOOR / LINOLEUM / GLUE	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-150 432309699-0150	PRE-SCHOOL / RR 4 / W WALL @ SINK / CAULKING	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-151 432309699-0151	PRE-SCHOOL / KITCHEN / N SINK / UNDERCOATING	Brown Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
ASB-152 432309699-0152	PRE-SCHOOL / RR 1 / W SINK / UNDERCOATING	Gray Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
ASB-153 432309699-0153	PRE-SCHOOL / RR 4 / E SINK / UNDERCOATING	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
ASB-154 432309699-0154	PRE-SCHOOL / ATTIC / ATTIC - BATT / INSULATION (FIBERGLASS)	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected
ASB-155 432309699-0155	PRE-SCHOOL / ATTIC / ATTIC - DUCTING / INSULATION (FIBERGLASS)	Yellow Fibrous Homogeneous	95% Min. Wool	5% Non-fibrous (Other)	None Detected

Analyst(s)

Clayton Summers (67)

Sue Ferrario (235)

Riva Alger, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO NVLAP Lab Code 200742-0

Report amended: 10/02/2023 20:38:55 Replaces amended report from: 09/14/2023 09:10:24 Reason Code: Client-Change to Appearance



EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123

Tel/Fax: (314) 577-0150 / (314) 776-3313

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

EMSL Order: 392310177

Customer ID: 32NIN63

Customer PO:

Project ID:

Attention: Nicholas Marinello
Ninyo & Moore
5710 Ruffin Road
San Diego, CA 92123

Phone: (858) 576-1000

Fax: (858) 576-9600

Received Date: 09/25/2023 3:21 PM

Analysis Date: 09/28/2023

Collected Date:

Project: 845 SANTA FE DR. / 846 MUNEVAR RD. / 109721001 / 845 SANTA FE DR. ENCINITAS, CA

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

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-001 392310177-0001	MUNEVAR / ENTRY / S CEILING / SPRAY-ON ACOUSTIC CEILING	Gray Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-014 392310177-0005	MUNEVAR / KITCHEN / KITCHEN / SINK / UNDERCOATING	Brown Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-020 392310177-0006	MUNEVAR / EXTERIOR / FIREPLACE / CAULKING	Tan Non-Fibrous Homogeneous		91% Non-fibrous (Other)	9% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-021 392310177-0007	MUNEVAR / LIVING / N FLOOR @ SLIDING DOOR / FLOOR ADHESIVE	Gray Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-039 392310177-0008	CHURCH / ROOF / CENTER ROOF / ROOF PENETRATION MASTIC	Brown Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-070-SOAC 392310177-0009	OFFICE / N. HALL / C CEILING / PL (SKIM/BASE) / SOAC	Gray Non-Fibrous Homogeneous	9% Cellulose	19% Perlite 63% Non-fibrous (Other)	9% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-112-Vinyl Floor Tile 392310177-0010	CHURCH / CLASS 1 / NE FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Tan Non-Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-112-Mastic 392310177-0010A	CHURCH / CLASS 1 / NE FLOOR / CARPET GLUE / 9" X 9" VFT / MASTIC	Black Non-Fibrous Homogeneous		93% Non-fibrous (Other)	7% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-121 392310177-0011	CHURCH / VEIWING / NE FLOOR / CARPET GLUE / REMNANT MASTIC	Black Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					
ASB-151 392310177-0012	PRE-SCHOOL / KITCHEN / N SINK / UNDERCOATING	Brown Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
<i>Independent analysis completed by a second analyst. Passed.</i>					

Initial report from: 09/28/2023 14:52:49



EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123

Tel/Fax: (314) 577-0150 / (314) 776-3313

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

EMSL Order: 392310177

Customer ID: 32NIN63

Customer PO:

Project ID:

Analyst(s)

Clayton Summers (1)

Sue Ferrario (9)

Jeff Siria, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO NVLAP Lab Code 200742-0

Initial report from: 09/28/2023 14:52:49



EMSL Analytical, Inc.

100 Green Park Industrial Court Saint Louis, MO 63123

Phone/Fax: (314) 577-0150 / (314) 776-3313

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

EMSL Order: 392310177

Customer ID: 32NIN63

Customer PO:

Project ID:

Attention: Nicholas Marinello
Ninyo & Moore
5710 Ruffin Road
San Diego, CA 92123

Phone: (858) 576-1000
Fax: (858) 576-9600
Received: 09/25/2023 3:21 PM
Analysis Date: 09/28/2023
Collected:

Project: 845 SANTA FE DR. / 846 MUNEVAR RD. / 109721001 / 845 SANTA FE DR. ENCINITAS, CA

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy. Quantitation using 400 Point Count Procedure

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
ASB-006-Texture 392310177-0002	MUNEVAR / DEN / SE WALL / DW / JC / TAPE	Gray Non-Fibrous Homogeneous		99.75% Non-fibrous (Other)	0.25% Chrysotile
ASB-006-Joint Compound 392310177-0002A	MUNEVAR / DEN / SE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		99.75% Non-fibrous (Other)	0.25% Chrysotile
ASB-007-Texture 392310177-0003	MUNEVAR / LIVING / NE WALL / DW / JC / TAPE	Gray Non-Fibrous Homogeneous		99.75% Non-fibrous (Other)	0.25% Chrysotile
ASB-007-Joint Compound 392310177-0003A	MUNEVAR / LIVING / NE WALL / DW / JC / TAPE	White Non-Fibrous Homogeneous		99.75% Non-fibrous (Other)	0.25% Chrysotile
ASB-008-Texture 392310177-0004	MUNEVAR / BED 2 / NW CEILING / DW / JC / TAPE	Gray Non-Fibrous Homogeneous		99.75% Non-fibrous (Other)	0.25% Chrysotile
ASB-008-Joint Compound 392310177-0004A	MUNEVAR / BED 2 / NW CEILING / DW / JC / TAPE	White Non-Fibrous Homogeneous		99.75% Non-fibrous (Other)	0.25% Chrysotile

Analyst(s)

Sue Ferrario (6)

Jeff Siria, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Saint Louis, MO NVLAP Lab Code 200742-0

Initial report from: 09/28/2023 13:52:48

ASBESTOS BULK SAMPLE DATA SHEET

5-DAY TAT

#432309699

Sheet 1 of 11

Ninjo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munhevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 NINJOANDMOORE.COM
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: KSM & KC
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninjo & Moore	9/7/2023	0815	<i>Barrett Smith</i>	9/7/23 8:20 AM

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-001	MUNHEVAR	ENTERY	S CEILING	SPRAY-ON ACOUSTIC CEILING		Y	Good
ASB-002		HALL	↓				
ASB-003		Garage	C ↓				
ASB-004			S wall & WATER HEATER				
ASB-005			↓				
ASB-006		DEK	SE WALL	DRUMS / WATER CONT. / TAPE		N	Good
ASB-007		LIVING	N/E ↓				
ASB-008		Bed 2	N/W CEILING				
ASB-009		Master CLOSET	S WALL				
ASB-010		HALL	N/E CEILING				
ASB-011		↓	S FLOOR (2 LAYERS)	NORTH STREET FLOORING / ADHESIVE		N	Good
ASB-012		Master BR	N				
ASB-013		HALL CLOSET	N/E ↓				
ASB-014		KITCHEN	SKIC	INSULATION (FIBERGLASS)		N	Good
ASB-015		Garage ATTIC	Attic			Y	Good

ASBESTOS BULK SAMPLE DATA SHEET

#432309699

Sheet 2 of 11

Ninyo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 nmarinello@ninyoandmoore.com
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: (LSM) & (KDC)
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninyo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/LF/EA)	Friable (Y/N)	Condition
ASB-016	MURKIN	EXTERIOR	N/E wall	Stucco (Finish/BASE)		N	Good
ASB-017			E ↓	↓		↓	↓
ASB-018			W ↓	↓		↓	↓
ASB-019			FIREPLACE	Brick / Mortar		N	Good
ASB-020			↓	CRACKS		N	Good
ASB-021		LIVING	N/E corner of building base	FACE ADHESIVE		N	Good
ASB-022		Roof	N Roof	Roof ASSEMBLY (SHINGLE/BARK)		N	Good
ASB-023			W ↓	↓		↓	↓
ASB-024			S ↓	↓		↓	↓
ASB-025			C ↓	SCREW SCREW		N	Good
ASB-026			↓	PIPE SCREW		N	Good
ASB-027			↓	BRICK (FLUE)		N	Good
ASB-028	Office	Ext.	SE wall	Stucco (Finish/BASE)		N	Good
ASB-029			NW wall	↓		↓	↓
ASB-030			SW wall	↓		↓	↓

ASBESTOS BULK SAMPLE DATA SHEET

#4 3 2 3 0 9 6 9 9

Sheet 3 of 11

Ninjo & Moore 5710 Ruffin Road San Diego, CA 92123 Tel: (858) 576-1000 Fax: (858) 576-9600	Project Name: 845 Santa Fe Dr. / 846 Munevar Rd. Project No.: 109721001 Project Manager: Nick Marinello NINJO@MOORE.COM @ninjoandmoore.com Site Address: 845 Santa Fe Drive, Encinitas, CA	Date Sampled: 8/29-31/2025 Sampled By: KSM, JSC Analyze via EPA Method 600/R-93/116. Please analyze all layers independently.	Laboratory: EMSL Analytical, Inc. 8145 Ronson Rd., Ste. B San Diego, CA 92111 Tel: (858) 499-1303
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CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>[Signature]</i> Nick Marinello	Ninjo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-031	Office	Roof	NW roof	Roof Assembly		N	Good
ASB-032			E roof				
ASB-033			S roof (new)				
ASB-034			NE roof	Roof Penetration Mastic			
ASB-035			S roof				
ASB-036			Center roof				
ASB-037	Church	Roof	SW roof				
ASB-038			Center roof				
ASB-039			Center roof				
ASB-040			SW roof	RA			
ASB-041			Center roof				
ASB-042			NE roof				
ASB-043			S wall	Stucco (FINISH)			
ASB-044			N wall				
ASB-045			W wall				

ASBESTOS BULK SAMPLE DATA SHEET

#432309699

Sheet 4 of 11

Ninjo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 ninjoandmoore.com
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: *KSM, LLC*

Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninjo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-046	Church	Roof	Center roof	Transite flue		N	Good
ASB-047	↓	Ext.	S wall/Floor seam	Caulking		↓	
ASB-048	Fire-School	Roof	E. Center roof (UPPER)	PA (5single)		N	Good
ASB-049			SW roof				
ASB-050			NE roof				
ASB-051		Waterway Roof	SW roof	RA (2 layers)			
ASB-052			NW roof				
ASB-053			NE roof				
ASB-054		Roof	S. HVAC	RPM			
ASB-055		Ext.	SW wall	Stucco (FINISH/BASE)		N	Good
ASB-056			SE wall				
ASB-057			E. Center wall (UPPER ROOF)				
ASB-058			S. wall (ceiling)				
ASB-059			SE wall (OVERHANG)				
ASB-060	Front	Waterway Roof	NW roof	PA			

ASBESTOS BULK SAMPLE DATA SHEET

#432309699

Sheet 5 of 11

Ninjo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munnevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 Site Address: 845 Santa Fe Drive, Encinitas, CA
 Email: ninjoandmoore.com

Date Sampled: 8/29-31/2023
 Sampled By: *KSM, RDC*
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print) *Nick Marinello* Company: Ninjo & Moore Date: 9/7/23 Time (24 hr.): Received By: (sign / print) Laboratory: Condition:

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/LF/EA)	Friable (Y/N)	Condition
ASB-061	Church	Walkway Roof	SW side roof	PA ↓		N ↓	Good ↓
ASB-062	Office	↓	E. roof joint			Y ↓	Good ↓
ASB-063		Office #1	C ceiling	2'x4' Acoustic ceiling tiles		Y ↓	Good ↓
ASB-064		Office #2	↓			Y ↓	Good ↓
ASB-065		Ceiling	↓			Y ↓	Good ↓
ASB-066		Kitchen	NW wall	Plaster (Sclm/BASE)		N ↓	Good ↓
ASB-067		Comm.	N ↓			Y ↓	Good ↓
ASB-068		Store	E ↓			Y ↓	Good ↓
ASB-069		N. Hall	NW ↓			Y ↓	Good ↓
ASB-070		↓	C ceiling	/ SOAC		Y ↓	Good ↓
ASB-071		S. Hall	↓			Y ↓	Good ↓
ASB-072		Community	N ↓			Y ↓	Good ↓
ASB-073		Copy	N ↓	Drum / joint comp. / TATE		N ↓	Good ↓
ASB-074		Office #1	NW wall			Y ↓	Good ↓
ASB-075		Closet	SW ↓			Y ↓	Good ↓

ASBESTOS BULK SAMPLE DATA SHEET

#432309699

Sheet 6 of 11

Ninjo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 NMarinello@ninjoandmoore.com
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: KSM, WDC
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninjo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-076	Office	Attic	Attic - Break-Rm	Insulation		Y	Good
ASB-077			↓ - BOOTHING	↓ (FIBERGLASS)		↓	↓
ASB-078		Office #2	N/E Floor	CAFFET GLUE		N	Good
ASB-079		Office #3	S				
ASB-080		Office #4	C				
ASB-081		Office #1	N	9'x9' VET / MASTIC			
ASB-082		Copy	SW				
ASB-083		S. Hall	R				
ASB-084		N. Hall	W	9'x9' VET / MASTIC			
ASB-085		COMMUNITY	SE				
ASB-086		COMM.	C				
ASB-087		STOR.	NW				
ASB-088	Church	Attic	Attic CEILING			N	Good
ASB-089			WALL			↓	↓
ASB-090			↓			↓	↓

ASBESTOS BULK SAMPLE DATA SHEET

#432309699

Sheet 7 of 11

Ninyo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 nmarinello@ninyoandmoore.com
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: RSM, NSC
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)
<i>Nick Marinello</i>	Ninyo & Moore	9/7/2023		

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-091	CHURCH	ATTIC	ATTIC - DUCTILE	INSULATION (FIBERGLASS)		Y	Good
ASB-092			↓ - BRICK-1K1			↓	↓
ASB-093			↓ ATTIC, VENTILES -			↓	↓
ASB-094			↓	SOAC		Y	Good
ASB-095			↓			↓	↓
ASB-096			↓			↓	↓
ASB-097			↓			↓	↓
ASB-098			↓			↓	↓
ASB-099			↓			↓	↓
ASB-100			↓			↓	↓
ASB-101			↓			↓	↓
ASB-102			↓			↓	↓
ASB-103			↓			↓	↓
ASB-104			↓			↓	↓
ASB-105			↓			↓	↓

ASBESTOS BULK SAMPLE DATA SHEET

4 3 2 3 0 9 6 9 9

Sheet 8 of 11

Ninyo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munervar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: KSM, KBC
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninyo & Moore	9/1/23			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-106	Church	Class 2	W lower wall	CEILING GUE		N	Good
ASB-107		Class 4	N ↓	↓		↓	↓
ASB-108		Class 5	W ↓	↓		↓	↓
ASB-109		FOOT	STARTS	LINOLEUM / GUE		N	Good
ASB-110		↓	↓	↓		↓	↓
ASB-111		↓	↓	↓		↓	↓
ASB-112		Class 1	N/E Floor	CEILING GUE / 9"x9" VET / PLASTIC		N	Good
ASB-113		Class 2	C ↓	↓		↓	↓
ASB-114		Class 3	↓	↓		↓	↓
ASB-115		Stor. 2	S/W (UNDER CARPET)	9"x9" VET / PLASTIC		↓	↓
ASB-116		HALL	S ↓	↓		↓	↓
ASB-117		HALL	↓	↓		↓	↓
ASB-118		HALL	↓	↓		↓	↓
ASB-119	Church	CHURCH	N/W ↓	CEILING GUE / REPAIR PLASTIC		N	Good
ASB-120		VESTIBULE	E ↓	↓		↓	↓

ASBESTOS BULK SAMPLE DATA SHEET

#432309699

Sheet 9 of 11

Ninjo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 Email: NMARINELLO@ninjoandmoore.com
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/19-31/2025
 Sampled By: KSM, KDC
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninjo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-121	Church	Viewing	N/E Floor	CHERRY GUM / REMAINT MASTIC		N	Good
ASB-122		CLASS 4	N				
ASB-123		CLASS 5	W				
ASB-124		STOR 1	↓				
ASB-125	Reschool	CLASS 1	E CEILING	2'x4' ACP		Y	Good
ASB-126		CLASS 4					
ASB-127		KITCHEN					
ASB-128		STOR 1	N	DEWATE / JOINT COMP. TAPE		N	Good
ASB-129		STOR 2	↓				
ASB-130		CLASS 3	E WALL				
ASB-131		HALL 1	SE				
ASB-132		HALL 4	SW				
ASB-133		RZ 1	SE				
ASB-134		ATTIC	ATTIC				
ASB-135		CLASS 2	S WALL	CMU / Mortar		N	Good

ASBESTOS BULK SAMPLE DATA SHEET #432309699

Ninjo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munnevar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 NINJO@NINJOANDMOORE.COM
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Date Sampled: 8/29-31/2023
 Sampled By: KSM, NDC
 Analyze via EPA Method 600/R-93/116.
 Please analyze all layers independently.

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninjo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-136	Reschool	CLASS 2	S LOUVER WARE	LOUVER GLUE		N	Good
ASB-137		HALL 1	N			N	Good
ASB-138		RR 3	S ↓			N	Good
ASB-139		CLASS 1	NE FLOOR	CARPET GLUE / LOUVER		N	Good
ASB-140		STG. 1	S			N	Good
ASB-141		CLASS 3	C			N	Good
ASB-142		KITCHEN	KLW	FLOOR COATING		N	Good
ASB-143		RR 2	C			N	Good
ASB-144		RR 3	↓			N	Good
ASB-145		TRIBLE	E	LINOLEUM / GLUE		N	Good
ASB-146		↓	↓			N	Good
ASB-147		CLASS 2	KLW			N	Good
ASB-148		CLASS 3	SW			N	Good
ASB-149		CLASS 4	W ↓			N	Good
ASB-150		RR 4	↓ WARE @ SINK	GLUE/PLG		N	Good

ASBESTOS BULK SAMPLE DATA SHEET #432309699

Ninyo & Moore
 5710 Ruffin Road
 San Diego, CA 92123
 Tel: (858) 576-1000
 Fax: (858) 576-9600

Project Name: 845 Santa Fe Dr. / 846 Munervar Rd.
 Project No.: 109721001
 Project Manager: Nick Marinello
 NMMARINELLO@ninyoandmoore.com
 Site Address: 845 Santa Fe Drive, Encinitas, CA

Laboratory:
 EMSL Analytical, Inc.
 8145 Ronson Rd., Ste. B
 San Diego, CA 92111
 Tel: (858) 499-1303

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign / print)	Company	Date	Time (24 hr.)	Received By: (sign / print)	Laboratory
<i>Nick Marinello</i>	Ninyo & Moore	9/7/2023			

Sample ID	Building Number	Room Number	Sample Location	Sample Description	Quantity (SF/L/EA)	Friable (Y/N)	Condition
ASB-151	Reschool	KITCHEN	N SLICK	UNDERCOUNTERS		N	GOOD
ASB-152		R21	W ↓			↓	↓
ASB-153		R24	E ↓			↓	↓
ASB-154		Attic	Attic - BATT	INSULATION (FIBERGLASS)		Y	GOOD
ASB-155			↓ - DUCTS			↓	↓
ASB-156							
ASB-157							
ASB-158							
ASB-159							
ASB-160							
ASB-161							
ASB-162							
ASB-163							
ASB-164							
ASB-165							



APPENDIX D

County of San Diego – Rule 1206 Requirements

County of San Diego – APCD Rule 1206 Requirements

(d) (5) (i) Facility Information

- Address of Building(s):
845 Santa Fe Drive (alternately, 846 Munevar Road)
Encinitas, CA 92024
- Building Owner:
The Swell Fund
1144 North Coast Highway 101
Encinitas, CA 92024
(415) 321-0299 – Scott Trivasos, Partner

(d) (5) (ii) Consultant Information

- Name and Title:
Nicholas Marinello
Project Environmental Scientist
- Company:
Ninyo & Moore
5710 Ruffin Road
San Diego, CA 92123
(858) 576-1000
- Qualifications:
Certified Asbestos Consultant No. 17-6117
Expires December 13, 2024

EPA AHERA Building Inspector
Design For Health Training Center – Cert. No. 0123BIR191262
Expires January 20, 2024

(d) (5) (iii) Facility Survey Date

- August 29-31, 2023

(d) (5) (vi) Suspect Materials Information

- See Tables 1 and 2
- See Figure3 through 6

(d) (5) (v) Analytical Laboratory Information

- EMSL Analytical
100 Green Park Industrial Court
Saint Louis, MO 63123
(314) 577-0150

(d) (5) (vi) Analytical Laboratory Qualifications

- Laboratory qualification documents can be found on their website below -
<https://www.emsl.com/Locations.aspx?laboratoryid=33>

(d) (5) (vii) Analytical Test Method Used

- Asbestos Analysis of Bulk Materials via EPA Method 600/R-93/116 using Polarized Light Microscopy



APPENDIX E

XRF Testing Methodology

XRF TESTING METHODOLOGY

To assess the painted surfaces for future contractor worker safety, x-ray fluorescence (XRF) testing technologies were utilized. The testing was conducted in general accordance with the following regulation: *Title 17, California Code of Regulations, Division 1, Chapter 8, Accreditation Certification, and Work Practice in Lead Related Construction, Section 36000.*

After a visual assessment, accessible painted surfaces were screened for lead content with both a Niton XL2 GOLDD XRF Analyzer and a Viken Detection Pb200i XRF Lead Paint Analyzer. Correction for paint matrix and substrate effects is performed automatically by the XRF analyzer.

XRF readings were made on testing combinations in all room equivalents in an effort to test typical materials that are representative of the room equivalent. Testing combinations were tested non-destructively by holding the shutter of the XRF against the surface being tested. At each XRF assay location, the trigger is depressed to open the shutter, and one reading was made using the standard paint testing mode. Results of each assay were recorded in the memory of the XRF spectrum analyzer and downloaded via the software provided by the manufacturer. In addition, the results of each assay were read and recorded on the XRF Data Sheet field data sheet.

The XRF testing orientation is depicted on the attached sample location maps. The "A" direction was initially assigned to the direction of the street, and the subsequent directions ("B", "C", and "D") were assigned clockwise from the "A" direction. Should the subject site be located on the corner of two streets, the "A" direction is assigned to the direction of the street address of the subject site.

To ensure that the XRF equipment was working properly, various quality control tests were performed before, during, and after the on-site work. At the beginning of the work day, three calibration checks were made using the calibration check standard associated with the particular XRF that was used. This painted standard contains a known quantity of lead and allows the XRF operator to determine whether the instrument is functioning within acceptable tolerance ranges for accuracy and precision, as determined by the manufacturer. Calibration checks were generally collected on the red or green 1.06 mg/cm² Standard Reference Material (SRM) paint film (depending on device), developed by the National Institute of Standards and Technology (NIST).

In addition to the three starts up tests, calibration readings are collected between each building, after four hours, and at the completion of XRF testing. Results of each calibration reading were recorded within the memory of the XRF spectrum analyzer and on the XRF Data Sheet. The quality control tests taken during testing at the subject site were within the acceptable performance range prescribed by the XRF equipment manufacturer. Documentation of the quality control calibration check is included in the XRF Data Sheet, Table 3.



APPENDIX F

CDPH Form 8552 – Lead Hazard Evaluation Report

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation 08/29-31-2023

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
845 Santa Fe Drive (alt. 846 Munevar Road)	Encinitas	San Diego	92024

Construction date (year) of structure	Type of structure	Children living in structure?
Unknown	<input type="checkbox"/> Multi-unit building <input type="checkbox"/> School or daycare <input checked="" type="checkbox"/> Single family dwelling <input checked="" type="checkbox"/> Other <u>Church</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Only in residential structure <input type="checkbox"/> Don't Know

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

Name	Telephone number
The Swell Fund, Scott Travasos	(415) 321-0299

Address [number, street, apartment (if applicable)]	City	State	Zip Code
1144 North Coast Highway 101	Encinitas	CA	92024

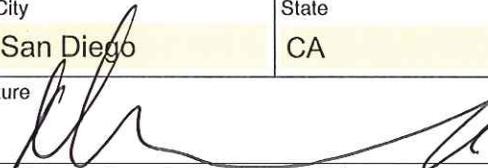
Section 5 — Results of Lead Hazard Evaluation (check all that apply)

No lead-based paint detected
 Intact lead-based paint detected
 Deteriorated lead-based paint detected Exterior bollard on Church area of property
 No lead hazards detected
 Lead-contaminated dust found
 Lead-contaminated soil found
 Other _____

Section 6 — Individual Conducting Lead Hazard Evaluation

Name	Telephone number
Nicholas Marinello	(858) 576-1000

Address [number, street, apartment (if applicable)]	City	State	Zip Code
5710 Ruffin Road	San Diego	CA	92123

CDPH certification number	Signature	Date
LRC-00003568		12 Oct. 2023

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



5710 Ruffin Road | San Diego, California 92123 | p. 858.576.1000

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ninyoandmoore.com

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants