

Limited Asbestos and Lead Paint Sampling Report

Chet Harritt Elementary School Santee School District

4/15/19, 4/16/19

Requested Sampling Areas:
PE Locker Room Areas (boys and Girls)
Relocatables: PS1, PS2, 25, 26, 27, 28, 100

General Information

Owner:

Santee School District 9619 Cuyamaca Street, Santee, CA 92071

Report Prepared / Reviewed By:
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WEST - Sr. Partner
Certified Asbestos Consultant 92-0703



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Attachment One - Asbestos Laboratory Sheets & Chains of Custodies

Attachment Two – Limited Lead Based Paint Sampling Report



Executive Summary

Sampling Date: 4/15/19, 5/1/19 (Limited Asbestos Sampling)

4/16/19 (Limited Lead Paint Sampling)

Survey Description: PE Locker Room Areas (boys and Girls)

Relocatables: PS1, PS2, 25, 26, 27, 28, 100 Interior and Exteriors (limited sampling)

Sampling Scope: As requested by owner and listed within accepted WEST proposal and agreement

Including: Limited accessible sampling – Interiors walls and ceilings, Exteriors Walls

Services Complete: Conduct a limited (non-destructive) asbestos inspection, laboratory Analysis, reporting as listed

above of areas. Conduct limited XRF lead paint sampling.

Laboratory Analysis: EMSL Analytical, San Diego, Ca.

NVLAP and California Accredited Laboratory to provide: "Asbestos Analysis of Bulk Materials via

EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM)

On-site Sampling: David Christy, a State of California Certified Asbestos Consultant (92-0703)

Additional Sampling: Lead Paint Testing (XRF Sampling) Completed by Allstate Services (report attached)

General Warrantee: WEST warrants the findings and conclusions contained herein have been promulgated in accordance with

generally accepted asbestos inspection and evaluation methods for the referenced site.

Access Note: WEST was given limited access for areas outlined for sampling within the scope of inspection.

Asbestos Inspection – General Information

Any suspect building materials encountered by WEST during the asbestos inspection, found within the specific areas called out for inspection / sampling, were collected and analyzed for the presence of asbestos. The samples of the various building materials that were collected were analyzed using polarized light microscopy (PLM). A breakdown of laboratory analysis for each asbestos sample collected is included in the attached report. If any material containing asbestos will be disturbed, appropriate local, state, and federal regulations and guidelines must be followed.

WEST collected samples of suspect building materials that were accessible at the time of the inspection as found and noted by the on-site inspector. WEST utilized EMSL Analytical located in San Diego, California, a NVLAP and California DHS Accredited Laboratory to provide: "Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM). WEST warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted asbestos hazard evaluation methods for the site referenced in this report.

Asbestos Building Inspection Findings

Based on the above collected information and the sample analysis attached to this report, asbestos was found as part of the asbestos inspections (ACM, ACBM).

There are assumptions made within this sampling report grouping similar building materials with similar age and appearance together for means of building material identification and grouping for sampling. This should also be followed while conducting asbestos removal of these materials. If any building material is discovered to be suspect of containing asbestos, and it was not accessible or identified in this building inspection report, additional samples should be collected and analyzed and the building inspection report and data should subsequently be updated. California Code of Regulations Title 8, Section 1529 states that asbestos containing material and presumed asbestos containing material that will be disturbed during demolition, construction, renovation, etc. must be handled according to the standard. The state of California states that a material that contains one-tenth of one percent asbestos is classified as a regulated asbestos material. Additional investigation and sampling are recommended if any newly discovered building material is identified that is not called out within this asbestos sampling report.



<u>Materials discovered to contain asbestos</u> (known and assumed – asbestos and lead paint)

Asbestos Drywall Joint Compound Material – (2% Chrysotile) – ACBM,

(found within the PE locker Areas and ball storage – Boys and Girls (all areas – assume all Drywall Joint Compound is asbestos containing)

Asbestos Floor Tile Mastic – (2% - 4% Chrysotile) – ACBM,

(found within the PE locker Areas and ball storage - Boys and Girls (all areas- assume all floor mastic is asbestos containing)

Asbestos Floor Tile (9x9) – (3% Chrysotile) – ACBM,

(found within the PE ball storage - Boys and Girls (all areas- assume all 9x9 floor tile is asbestos containing)

Asbestos Interior Wall Plaster Material – (<1% Chrysotile) – ACBM,

Assumed greater than 1% asbestos until point count analysis has proven otherwise.

(found within the PE locker Areas, ball storage, all additional areas of the building (all areas—assume all plasters are asbestos containing)

Asbestos Exterior Stucco Material – (<1% Chrysotile) – ACM,

Assumed greater than 1% asbestos until point count analysis has proven otherwise.

(found on all areas of the building (all areas – assume all exterior wall stucco is asbestos containing)

Asbestos Rubber Seam Sealant on Roofs – (<1% Chrysotile) – ACM,

Assumed greater than 1% asbestos until point count analysis has proven otherwise.

(found on buildings PS1 and PS2)

(all seam sealants on the roof of PS1 and PS2 is asbestos containing)

<u>Assumed</u>: All Building materials not sampled within this sampling report (undiscovered building materials -or- building materials outside of the sampling scope of work)

Any building materials <u>not listed</u> within this sampling report for the referenced locations, whether outside sampling scope of work or newly discovered, shall be assumed to be asbestos containing greater than 1%. Additional investigation and sampling are recommended for these types of unreported materials. Asbestos bulk sampling and inspection services must be completed by State of California Certified personnel (Site Surveillance Technician or Certified asbestos Consultant). All laboratory analysis and reporting must be completed by a licensed and certified laboratory facility.

<u>Lead Paint</u>: Lead Paint was not discovered based on XRF sampling conducted by Allstate Services. (All sinks, toilets and fountains are known or assumed to be lead containing from the entire permanent build)

Special Notation:

At the time of the survey, only specific building materials were called out for asbestos bulk sampling within the buildings listed within this sampling report. The site was active with staff the day of the on-site inspection, and was conducted during normal hours (during spring break) WEST was limited to the type and location of samples collected. The sampling as completed was **non destructive sampling** relating to asbestos bulk sampling from concealed areas and above ceilings / ceiling tiles within the building surveyed since the building was soon to be occupied and functional (functioning school building) after spring break. Samples were collected to the best of the inspector's ability and access while causing minimum disturbance to surrounding areas. Only bulk sampling of exposed and accessible building materials from areas granted access and part of the asbestos sampling scope of work were completed.



Survey Methodology

The sampling as completed included **non destructive sampling** to conduct asbestos bulk sampling from concealed areas and above ceilings / ceiling tiles within the building surveyed since the buildings were partially occupied and functional. (functioning buildings, to resume school activities the following week – all on-site sampling conducted when school was on spring break. Samples were collected to the best of the inspector's ability and access. There are assumptions made within this sampling report as it relates to building materials not accessible at the time of the inspections. Sampling of these areas was conducted at access points that were previously in place or in direct view of the on-site inspector. The surveyor proceeded to complete a visual inspection of the surrounding surfaces and the building components that were found at the building site as part of the asbestos sampling. Following the review of each inspection location that was remaining at the time of the inspection, the surveyor then made inspection notes while still in the field. These notes recorded data on the presence, type and general condition of any suspected ACMs encountered, and on a system-by-system basis as outlined in this report. The sampling analysis breakdowns are provided in this report.

Asbestos Bulk Sampling Strategy

The collection of bulk samples was performed in sufficient frequency to obtain only a basic pattern as to the use of possible asbestos containing materials (ACM) and asbestos containing building materials (ACBM) with in the limited areas of the buildings / areas called out for inspections. It is known however, that inconsistencies within construction or later repair or renovation may result in deviation from this general pattern. For this reason, it is not possible to positively identify the presence and extent of asbestos building materials associated with the areas sampled without inspecting and sampling every square foot of all building surfaces and components encountered during the inspection process. As this was outside of the scope of this assignment, identification of asbestos-suspect materials was based on the surveyor's own experience and knowledge of the use of asbestos in buildings, the age, and the general appearance of the materials encountered. A complete list of sampled materials is attached to this report.

Sampling Method – Bulk Sampling

Wherever the collection of a bulk sample became necessary, samples were collected using general hand tools and placed in plastic zip bags, which were individually labelled with a sample number and description of the sampling location. This information was also recorded on a transmittal form. One copy of this form remained with the samples when transported to the laboratory. The second copy was retained by the surveyor. Care was used by the surveyor (wherever possible) to collect samples at a location which produced the least visual impact or would be least objectionable to building occupants.

Asbestos Bulk Sample Analysis

Each of the bulk samples collected were analysed by EMSL Analytical located in San Diego, California, using a combination of dispersion staining and polarized light microscopy. Sample preparation and analytical procedures follow the protocol outlined for NIOSH Method 9002 for bulk asbestos analysis, and the US EPA Method 600/R-93/116 dated July, 1993. Each of these methods is recognized by both federal and provincial authorities. For quality control purposes, the laboratory used for the sample asbestos analysis is certified under the National Voluntary Laboratory Accreditation Program (NVLAP) to perform asbestos analysis of bulk samples.

Deviations in Sample Results

Due to the removal and replacement of individual building materials over the course of a building's life or due to the installation of visually similar building products, it is possible that individual building surfaces may not be characteristic of the samples collected. Every effort was made to collect samples from typical building materials and components as found during the on-site sample collection. If any building material is discovered to be suspect of containing asbestos, and it was not accessible or identified in this building inspection report, additional samples should be collected and analyzed and the building inspection report and data should subsequently be updated.



Lead Paint / Lead Ceramic Tile

CAL-OSHA Regulations (Title 8 CCR Section 1532.1 and 29 CFR 1926.62) apply to all construction work where an employee may be occupationally exposed to lead, and therefore may be applicable to renovation or demolition projects involving paints with any concentration of lead. When conducting construction activities, which disturb lead in any amount or create an exposure to workers, the employer is required to provide worker protection and conduct exposure assessments. All California employers should consult Cal-OSHA Regulations at Title 8, 1532.1, "Lead in Construction" standards for complete requirements.

Since the building listed above is undergoing renovation / demolition, <u>all construction personnel</u> performing the construction work should be properly trained in lead-related construction. California regulations define lead-related construction work as, "Construction, alteration, painting, demolition, salvage, renovation, repair, or maintenance of any residential, public or commercial building, including preparation and cleanup, which, by using or disturbing lead containing material or soil, may result in significant exposure of individuals to lead."

To also protect against this risk of lead exposure, on April 22, 2008, EPA issued the Renovation, Repair and Painting Rule. It requires that firms performing renovation, repair, and painting projects that disturb lead-based paint in pre-1978 homes, child care facilities and schools be certified by EPA and that they use certified renovators who are trained by EPA-approved training providers to follow lead-safe work practices. Individuals can become certified renovators by taking an eight-hour training course from an EPA-approved training provider.

Lead based paint (LBP) sampling and identification was conducted as part of this scope of work.

Definitions of ACM

Asbestos Containing Material (ACM):

According to EPA, OSHA and Cal-OSHA, asbestos containing material is a material that has greater than 1% asbestos.

Asbestos Containing Building Material (ACBM):

For purposes of AHERA, material with greater than 1% asbestos that was used on the interior construction of a school is called asbestos containing building material (ACBM).

Asbestos Containing Construction Material (ACCM):

According to Title 8, Section 1529, asbestos containing construction material means any manufactured construction material which contains more than 0.1 % asbestos by weight.

Presumed Asbestos Containing Material (PACM):

Any thermal system insulation and surfacing material found in buildings constructed no later than 1980. The designation of a material as PACM may be rebutted pursuant to Title 8, section 1529, subsection (k)(5).

Regulated Asbestos Containing Material (RACM):

The EPA in the National Emission Standard for Hazardous Air Pollutants (NESHAP) defines RACM as (a) Friable asbestos containing material, (b) Category I non-friable asbestos containing material that has become friable, (c) Category I non-friable asbestos containing material that will be or has been subjected to sanding, grinding, cutting or abrading, or (d) Category II non-friable asbestos containing material that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by Subpart M.



General Limitations

The survey as completed was of sufficient depth to provide a screening for the purpose of establishing the presence of asbestos containing materials (ACM) within the limited areas inspected within the building. Due to the nature of building construction some limitations exist as to the possible extent and accuracy of this survey. Such limitations include any inconsistencies in the use of materials during construction or later repairs or renovations that result in deviations from the general pattern. However, without sampling every square foot of building materials, it is not possible to rule out such limitations.

As this is not a practical approach to sample every square foot of building material, the survey was completed based on the collection of a sufficient number of samples representing the building materials listed in this sampling report and visually encountered. Every effort was made to collect these samples from typical or representative materials as they were encountered.

The collection of data, quantification of any damage, and confirmation of existing conditions, is limited by the surveyor's ability to access and visually inspect conditions at each inspection location. The collection of data above fixed or mechanically fastened ceilings, or from within concealed cavities or shafts, is therefore limited by the availability and location of access points, hatches, etc. Areas that were not accessed include but not limited to inside wall cavities, above ceilings, above fixed ceiling tiles, areas behind security fences, areas behind security covered windows, and non-exposed mechanical equipment.

The survey, as completed, did not include demolition and dismantlement of equipment and building materials. The sampling was conducted to the best ability and safety of the on-site inspectors on-site.

The field observations, measurements, and analysis are considered sufficient in detail and scope to form a reasonable basis for asbestos containing materials (ACM) overview of the buildings in question as it relates to the building systems. Western Environmental & Safety Technologies LLC (WEST) warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted asbestos hazard evaluation methods, for the site referenced in this report.

These evaluation methods have been developed to provide the client with information regarding apparent indications of existing or potentially hazardous asbestos conditions relating to the property and are necessarily limited to the conditions observed and information available at the time of the site visit and research. There is a distinct possibility that conditions may exist which could not be reasonably identified within the scope of the assessment or which were not apparent during the site visit.

Western Environmental & Safety Technologies LLC (WEST) believes that the information collected during the survey period concerning this property is reliable. However, Western Environmental & Safety Technologies LLC (WEST) cannot warrant or guarantee that the information provided is absolutely complete or accurate beyond the current asbestos consulting industry standards.

The conclusions and recommendations presented in this report are based upon reasonable visual inspection, site investigation, and bulk sampling of the property and research of available materials within the scope and budget of the contract. The information presented is relevant to the dates of our site visit and should not be relied upon to represent conditions at later dates. The opinions expressed herein are based on information obtained during our on-site inspection efforts and on our experience. If additional information becomes available, we request the opportunity to review the information and modify our opinions, if necessary.

Our services have been provided using that degree of care and skill ordinarily exercised, under similar circumstances, by environmental consultants practicing in this or similar localities. No other warranty, expressed or implied, is made as to the professional opinions presented in this report. Western Environmental & Safety Technologies LLC (WEST) is not responsible for the conclusions, opinions, or recommendations made by others based on this information.

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Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas) Asbestos Bulk Sampling Breakdown

Asbestos Bulk Sampling Breakdown						
Sample #	Sample Date	Area	Sample Location	Material Sampled	Results	
01	4/15/19	Boys PE	Interior - Shower Room	Ceiling Tile Mastic (glue)	None Detected	
02	4/15/19	Boys PE	Interior - Shower Room	Ceiling Tile Mastic (glue)	None Detected	
03	4/15/19	Boys PE	Interior - Shower Room	12x12 Ceiling Tile	None Detected	
04	4/15/19	Boys PE	Interior - Shower Room	Ceiling Tile Mastic (glue)	None Detected	
05	4/15/19	Boys PE	Interior - Shower Room	Ceiling Tile Mastic (glue)	None Detected	
06	4/15/19	Boys PE	Interior - Shower Room	2x4 Ceiling Tile	None Detected	
07DW	4/15/19	Boys PE	Interior - Shower Room	Upper Ceiling drywall core (drywall)	None Detected	
07JC	4/15/19	Boys PE	Interior - Shower Room	Upper Ceiling drywall (joint comp)	None Detected	
08	4/15/19	Boys PE	Interior - Shower Room	Wall Plaster Core	None Detected	
09DW	4/15/19	Boys PE	Interior - Restroom	Upper Ceiling drywall core (drywall)	None Detected	
09JC	4/15/19	Boys PE	Interior - Restroom	Upper Ceiling drywall (joint comp)	2% Chrysotile	
10FC	4/15/19	Boys PE	Interior - Restroom	Wall Plaster Core (finish coat)	None Detected	
10P	4/15/19	Boys PE	Interior - Restroom	Wall Plaster Core (plaster)	None Detected	
11	4/15/19	Boys PE	Interior - Restroom	2x4 Ceiling Tile	None Detected	
12CB	4/15/19	Boys PE	Interior - Restroom	Cove Base	None Detected	
12M	4/15/19	Boys PE	Interior - Restroom	Cove Base Mastic	None Detected	
13FC	4/15/19	Boys PE	Interior - Hallway	Wall Plaster Core (finish coat)	None Detected	
13P	4/15/19	Boys PE	Interior - Hallway	Wall Plaster Core (plaster)	None Detected	
14	4/15/19	Boys PE	Interior - Hallway	Ceiling drywall core	None Detected	
15FC	4/15/19	Boys PE	Interior - Small Restroom	Ceiling Plaster Core (finish coat)	None Detected	
15P	4/15/19	Boys PE	Interior - Small Restroom	Ceiling Plaster Core (plaster)	None Detected	
16FT	4/15/19	Boys PE	Interior - Entry	12x12 floor tile	None Detected	
16M	4/15/19	Boys PE	Interior - Entry	floor tile mastic	2% Chrysotile	
17FT	4/15/19	Boys PE	Interior – Hallway	12x12 floor tile	None Detected	

None Detected = No asbestos found in the sample analyzed

The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.



Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas)

Asbestos Bulk Sampling Breakdown

Asbestos Buik Sampling Breakdown					
Sample #	Sample Date	Area	Sample Location	Material Sampled	Results
17M	4/15/19	Boys PE	Interior – Hallway	floor tile mastic	2% Chrysotile
18FT	4/15/19	Boys PE	Interior – Restroom	12x12 floor tile	None Detected
18M	4/15/19	Boys PE	Interior – Restroom	floor tile mastic	2% Chrysotile
19CB	4/15/19	Boys PE	Interior – Hallway	Cove Base	None Detected
19M	4/15/19	Boys PE	Interior – Hallway	Cove Base Mastic	None Detected
20	4/15/19	Ball Storage	Interior	Wall Plaster Core	None Detected
21FT	4/15/19	Ball Storage	Interior	9x9 floor tile	3% Chrysotile
21M	4/15/19	Ball Storage	Interior	floor tile mastic	4% Chrysotile
22FT	4/15/19	Ball Storage	Interior	9x9 floor tile	3% Chrysotile
22M	4/15/19	Ball Storage	Interior	floor tile mastic	4% Chrysotile
23CB	4/15/19	Ball Storage	Interior	Cove Base	None Detected
23M	4/15/19	Ball Storage	Interior	Cove Base Mastic	None Detected
24	4/15/19	Ball Storage	Interior	Ceiling drywall core	None Detected
25FT	4/15/19	Girls PE	Interior - Entry	12x12 floor tile	None Detected
25M	4/15/19	Girls PE	Interior - Entry	floor tile mastic	None Detected
26FT	4/15/19	Girls PE	Interior – Bathroom	12x12 floor tile	None Detected
26M	4/15/19	Girls PE	Interior – Bathroom	floor tile mastic	None Detected
27CB	4/15/19	Girls PE	Interior – Entry	Cove Base	None Detected
27M	4/15/19	Girls PE	Interior – Entry	Cove Base Mastic	None Detected
28	4/15/19	Girls PE	Interior – Bathroom	Cove Base Mastic	None Detected
29	4/15/19	Girls PE	Interior – Shower Room	12x12 Ceiling Tile	None Detected
30	4/15/19	Girls PE	Interior – Shower Room	12x12 Ceiling Tile	None Detected
31	4/15/19	Girls PE	Interior – Shower Room	Upper Ceiling drywall core	None Detected
32	4/15/19	Girls PE	Interior – Shower Room	Upper Ceiling drywall core	None Detected

None Detected = No asbestos found in the sample analyzed

The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.



Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas)

Asbestos Bulk Sampling Breakdown

Asbestos Buik Sampling Breakdown						
Sample #	Sample Date	Area	Sample Location	Material Sampled	Results	
33	4/15/19	Girls PE	Interior – Shower Room	Wall Plaster Core	None Detected	
34FC	4/15/19	Girls PE	Interior – Shower Room closet	Wall Plaster Core (finish coat)	<1% Chrysotile	
34BC	4/15/19	Girls PE	Interior – Shower Room closet	Wall Plaster Core (base coat)	None Detected	
35	4/15/19	Girls PE	Interior – Shower Room	Ceiling Tile Mastic (glue)	None Detected	
36	4/15/19	Girls PE	Interior – Shower Room	Ceiling Tile Mastic (glue)	None Detected	
37	4/15/19	Girls PE	Interior – Shower Room	Ceiling Tile Mastic (glue)	None Detected	
38FC	4/15/19	Girls PE	Interior Restroom	Wall Plaster Core (finish coat)	<1% Chrysotile	
38P	4/15/19	Girls PE	Interior Restroom	Wall Plaster Core (plaster)	None Detected	
39	4/15/19	Girls PE	Interior Restroom	Ceiling drywall core	None Detected	
40FC	4/15/19	Elect rm.	Interior	Wall Plaster Core (finish coat)	<1% Chrysotile	
40P	4/15/19	Elect rm.	Interior	Wall Plaster Core (plaster)	None Detected	
41CB	4/15/19	Elect rm.	Interior	Cove Base	None Detected	
41M	4/15/19	Elect rm.	Interior	Cove Base Mastic	None Detected	
41P	4/15/19	Elect rm.	Interior	Plaster on Cove Base Mastic	<1% Chrysotile	
42FC	4/15/19	Storage	Interior	Wall Plaster Core (finish coat)	None Detected	
42P	4/15/19	Storage	Interior	Wall Plaster Core (plaster)	None Detected	
43FC	4/15/19	Storage	Interior	Wall Plaster Core (finish coat)	None Detected	
43P	4/15/19	Storage	Interior	Wall Plaster Core (plaster)	None Detected	
44CB	4/15/19	Storage	Interior	Cove Base	None Detected	
44M	4/15/19	Storage	Interior	Cove Base Mastic	None Detected	
45	4/15/19	Boys PE	Exterior Wall	Wall Stucco Core	<1% Chrysotile	
46	4/15/19	Storage	Exterior Wall	Wall Stucco Core	None Detected	
47	4/15/19	Girls PE	Exterior Wall	Wall Stucco Core	None Detected	
48	4/15/19	PS1-PS2	Exterior PS1	Wall to Concrete Caulking	None Detected	
49	4/15/19	PS1-PS2	Exterior PS1	Window Frame Caulking	None Detected	

None Detected = No asbestos found in the sample analyzed

The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.



Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas) Asbestos Bulk Sampling Breakdown

	Asbestos buik Sampling Breakdown						
Sample #	Sample Date	Area	Sample Location	Material Sampled	Results		
50	4/15/19	PS1-PS2	Exterior PS1	Window Trim Caulking	None Detected		
51	4/15/19	PS1-PS2	Exterior PS2	Window Frame Caulking	None Detected		
52	4/15/19	PS1-PS2	Exterior PS2	Window Trim Caulking	None Detected		
53	4/15/19	PS1-PS2	Roof PS1	Metal Roofing Rubber Seal	<1% Chrysotile		
54	4/15/19	PS1-PS2	Roof PS2	Metal Roofing Rubber Seal	<1% Chrysotile		
55	4/15/19	28	Roof Center	Metal Roofing Rubber Seal	None Detected		
56	4/15/19	27	Roof Center	Metal Roofing Rubber Seal	None Detected		
57	4/15/19	27	Roof Center	Metal Roofing Rubber Seal	None Detected		
58	4/15/19	26	Roof Center	Metal Roofing Rubber Seal	None Detected		
59	4/15/19	26	Roof Center	Metal Roofing Rubber Seal	None Detected		
60	4/15/19	25	Roof Center	Metal Roofing Rubber Seal	None Detected		
61	4/15/19	25-28	Exterior wall @ 27	Wall to Concrete Caulking	None Detected		
62	4/15/19	25-28	Exterior wall @ 25	Wall to Concrete Caulking	None Detected		
63	4/15/19	100	Exterior Front	Window Caulking	None Detected		
64	4/15/19	100	Roof	Roof Coating Core	None Detected		
65	4/15/19	100	Roof	Roof Coating Core	None Detected		
66	4/15/19	100	Roof	Roof Coating Core	None Detected		
67	4/15/19	100	Roof	Roof to gutter seal	None Detected		
68SF	4/15/19	28	Interior	Sheet flooring	None Detected		
68M	4/15/19	28	Interior	Sheet flooring mastic	None Detected		
69	4/15/19	28	Interior	Cove base and mastic	None Detected		
70	4/15/19	28	Interior	Celotex wall core	None Detected		
71	4/15/19	28	Interior	Drywall core (behind Celotex)	None Detected		
72	4/15/19	28	Interior	2x4 Ceiling Tiles	None Detected		

None Detected = No asbestos found in the sample analyzed

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Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.

WEST utilized EMSL located in San Diego, California. a NVLAP and California DHS Accredited Laboratory to provide: "Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM).



Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas) Asbestos Bulk Sampling Breakdown

Sample #	Sample Date	Area	Sample Location	Material Sampled	Results
73C	4/15/19	27	Interior	Carpet	None Detected
73G	4/15/19	27	Interior	Carpet Glue	None Detected
74SF	4/15/19	27	Interior	Sheet flooring	None Detected
74M	4/15/19	27	Interior	Sheet flooring mastic	None Detected
75	4/15/19	27	Interior	Cove base and mastic	None Detected
76	4/15/19	27	Interior	Celotex wall core	None Detected
77	4/15/19	27	Interior	Drywall core (behind Celotex)	None Detected
78	4/15/19	27	Interior	2x4 Ceiling Tiles	None Detected
79	4/15/19	26	Interior	Carpet Glue	None Detected
80	4/15/19	26	Interior	Sheet flooring	None Detected
81	4/15/19	26	Interior	Cove base and mastic	None Detected
82	4/15/19	26	Interior	Celotex wall core	None Detected
83	4/15/19	26	Interior	Drywall core (behind Celotex)	None Detected
84	4/15/19	26	Interior	2x4 Ceiling Tiles	None Detected
85	4/15/19	25	Interior	Carpet Glue	None Detected
86	4/15/19	25	Interior	Sheet flooring	None Detected
87	4/15/19	25	Interior	Cove base and mastic	None Detected
88	4/15/19	25	Interior	Celotex wall core	None Detected
89	4/15/19	25	Interior	Drywall core (behind Celotex)	None Detected
90	4/15/19	25	Interior	2x4 Ceiling Tiles	None Detected
91L	4/15/19	PS1-PS2	Interior PS1	Sheet flooring	None Detected
91M	4/15/19	PS1-PS2	Interior PS1	Sheet flooring mastic	None Detected
91L	4/15/19	PS1-PS2	Interior PS1	Sheet flooring leveler	None Detected
92CB	4/15/19	PS1-PS2	Interior PS1	Cove base	None Detected

None Detected = No asbestos found in the sample analyzed

The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.

WEST utilized EMSL located in San Diego, California. a NVLAP and California DHS Accredited Laboratory to provide: "Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM).



Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas)

Asbestos Bulk Sampling Breakdown

Asbestos Duik Sampling Di Cakdown						
Sample #	Sample Date	Area	Sample Location	Material Sampled	Results	
92M	4/15/19	PS1-PS2	Interior PS1	Cove base mastic	None Detected	
93	4/15/19	PS1-PS2	Interior PS1	Celotex wall core	None Detected	
94	4/15/19	PS1-PS2	Interior PS1	Drywall core (behind Celotex)	None Detected	
95	4/15/19	PS1-PS2	Interior PS1	2x4 Ceiling Tiles	None Detected	
96	4/15/19	PS1-PS2	Interior PS2	Carpet Glue	None Detected	
97L	4/15/19	PS1-PS2	Interior PS2	Sheet flooring	None Detected	
97M	4/15/19	PS1-PS2	Interior PS2	Sheet flooring mastic	None Detected	
97L	4/15/19	PS1-PS2	Interior PS2	Sheet flooring leveler	None Detected	
98L	4/15/19	PS1-PS2	Interior PS2	Sheet flooring	None Detected	
98M	4/15/19	PS1-PS2	Interior PS2	Sheet flooring mastic	None Detected	
98L	4/15/19	PS1-PS2	Interior PS2	Sheet flooring leveler	None Detected	
99	4/15/19	PS1-PS2	Interior PS2	Cove base and mastic	None Detected	
100	4/15/19	PS1-PS2	Interior PS2 main room	Drywall Wall Core	None Detected	
101	4/15/19	PS1-PS2	Interior PS2 restroom	Drywall Wall Core	None Detected	
102	4/15/19	PS1-PS2	Interior PS2	2x4 Ceiling Tile	None Detected	
103	4/15/19	100	Interior	Carpet Glue	None Detected	
104	4/15/19	100	Interior	Cove Base and Mastic	None Detected	
105FT	4/15/19	100	Interior	12x12 Floor Tile	None Detected	
105M	4/15/19	100	Interior	Floor Tile Mastic	None Detected	
106FT	4/15/19	100	Interior	12x12 Floor Tile	None Detected	
106M	4/15/19	100	Interior	Floor Tile Mastic	None Detected	
107FT	4/15/19	100	Interior	12x12 Floor Tile	None Detected	
107M	4/15/19	100	Interior	Floor Tile Mastic	None Detected	
108	4/15/19	100	Interior	Celotex Wall Core	None Detected	

None Detected = No asbestos found in the sample analyzed

The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.



Limited Asbestos Sampling as Requested Chet Harritt Elementary School (limited buildings / sampling areas)

Asbestos Bulk Sampling Breakdown

	Asbestos Duik Sampling Dieakuown							
Sample #	Sample Date	Area	Sample Location	Material Sampled	Results			
109	4/15/19	100	Interior	Drywall Wall Core	None Detected			
110	4/15/19	100	Interior	Drywall Wall Core	None Detected			
111	4/15/19	100	Interior	Drywall Wall Core	None Detected			
112	4/15/19	100	Interior	2x4 Ceiling Tile	None Detected			
113	4/15/19	100	Interior	2x4 Ceiling Tile	None Detected			

None Detected = No asbestos found in the sample analyzed

The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.



Attachment One Asbestos Laboratory Sheets & Chain of Custody's



EMSL Analytical, Inc.

7916 Convoy Court, Building 4, Suite A San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304 http://www.EMSL.com / sandiegolab@emsl.com

EMSL Order: 431903663 Customer ID: WEST60

Customer PO: Project ID:

Attention: David A Christy

Western Environmental & Safety Tech.

7676 Hazard Center Drive

Suite 500

San Diego, CA 92108

Project: CHET HARRITT E.S. - SANTEE, CA

Phone: (619) 571-3987

Fax: (858) 271-1856

Received Date: 04/17/2019 10:40 AM

Analysis Date: 05/01/2019

Collected Date:

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

			Non-Asbes	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
01	BOYS PE - SHOWER RM - (UPPER)	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0001	CEILING TILE M	Homogeneous			
02	BOYS PE - SHOWER RM - CEILING TILE	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0002	М	Homogeneous			
03	BOYS PE - SHOWER RM - 12x12 UPPER	White Fibrous	40% Cellulose 50% Min. Wool	10% Non-fibrous (Other)	None Detected
431903663-0003	CEILING TILE	Homogeneous		4000(N) 51 (01)	N 5 ()
04 431903663-0004	BOYS PE - SHOWER RM - CEILING TILE	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected
	M	Homogeneous			
05 431903663-0005	BOYS PE - SHOWER RM - 12x12 UPPER CEILING TILE	White Fibrous Homogeneous	40% Cellulose 50% Min. Wool	10% Non-fibrous (Other)	None Detected
06	BOYS PE - SHOWER	White	60% Cellulose	10% Perlite	None Detected
J-0	RM - 2x4 CEILING	Fibrous	15% Min. Wool	15% Non-fibrous (Other)	None Detected
431903663-0006	TILE	Homogeneous		·	
07-Drywall	BOYS PE - SHOWER RM - UPPER	White Non-Fibrous	2% Cellulose <1% Glass	98% Non-fibrous (Other)	None Detected
431903663-0007	CEILING DW CORE	Homogeneous			
07-Joint Compound	BOYS PE - SHOWER RM - UPPER CEILING DW CORE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
		<u> </u>		4000/ New Shares (Other)	Nama Datastad
08	BOYS PE - SHOWER RM - WALL	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0008	PLASTER CORE	Homogeneous			
09-Drywall	BOYS PE -	White	<1% Glass	100% Non-fibrous (Other)	None Detected
431903663-0009	RESTROOM - UPPER CEILING DW CORE	Non-Fibrous Homogeneous			
09-Joint Compound	BOYS PE -	Beige		98% Non-fibrous (Other)	2% Chrysotile
431903663-0009A	RESTROOM - UPPER CEILING DW CORE	Non-Fibrous Homogeneous		, ,	
10-Finish Coat	BOYS PE - RESTROOM - WALL	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0010	PLASTER CORE	Homogeneous			
10-Plaster	BOYS PE - RESTROOM - WALL	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0010A	PLASTER CORE	Homogeneous			
11	BOYS PE - RESTROOM - 2x4	White Fibrous	60% Cellulose	5% Matrix 20% Perlite	None Detected
431903663-0011	CEILING TILES	Homogeneous		15% Non-fibrous (Other)	
12-Cove Base	BOYS PE - RESTROOM - CB &	Black Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0012	M	Homogeneous			



Customer PO: Project ID:

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

			Non-Asbe	<u>estos</u>	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
12-Mastic	BOYS PE - RESTROOM - CB &	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0012A	M	Homogeneous			
13-Finish Coat	BOYS PE - HALLWAY - WALL	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0013	PLASTER CORE	Homogeneous			
13-Plaster	BOYS PE - HALLWAY - WALL	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0013A	PLASTER CORE	Homogeneous			
4	BOYS PE - HALLWAY - CEILING	White Non-Fibrous	3% Cellulose 2% Glass	95% Non-fibrous (Other)	None Detected
431903663-0014	DW CORE	Homogeneous			
15-Finish Coat	BOYS PE - SM RR - CEILING PLASTER	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0015		Homogeneous			
15-Plaster	BOYS PE - SM RR - CEILING PLASTER	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0015A		Homogeneous			
16-Floor Tile	BOYS PE - ENTRY - 12x12 FLOOR TILE &	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0016	M	Homogeneous			
6-Mastic	BOYS PE - ENTRY - 12x12 FLOOR TILE &	Black/Yellow Non-Fibrous		98% Non-fibrous (Other)	2% Chrysotile
131903663-0016A	M	Homogeneous			
7-Floor Tile	BOYS PE - HALLWAY - 12x12	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0017	FLOOR TILE & M	Homogeneous			
17-Mastic	BOYS PE -	Black/Yellow		98% Non-fibrous (Other)	2% Chrysotile
31903663-0017A	HALLWAY - 12x12 FLOOR TILE & M	Non-Fibrous Homogeneous			
8-Floor Tile	BOYS PE -	Beige		100% Non-fibrous (Other)	None Detected
31903663-0018	RESTROOM - 12x12 FLOOR TILE & M	Non-Fibrous Homogeneous			
8-Mastic	BOYS PE - RESTROOM - 12x12	Black/Yellow Non-Fibrous		98% Non-fibrous (Other)	2% Chrysotile
131903663-0018A	FLOOR TILE & M	Homogeneous			
19-Cove Base	BOYS PE - HALLWAY - CB & M	Blue Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0019		Homogeneous			
9-Mastic	BOYS PE - HALLWAY - CB & M	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0019A		Homogeneous			
20	BALL STORAGE - INTERIOR - WALL	Gray/Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected
131903663-0020	PLASTER CORE	Heterogeneous			
21-Floor Tile	BALL STORAGE - INTERIOR - 9x9	Tan Non-Fibrous		97% Non-fibrous (Other)	3% Chrysotile
131903663-0021	FLOOR TILE & M	Homogeneous			
21-Mastic	BALL STORAGE - INTERIOR - 9x9	Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysotile
131903663-0021A	FLOOR TILE & M	Homogeneous			
22-Floor Tile	BALL STORAGE - INTERIOR - 9x9	Tan Non-Fibrous		97% Non-fibrous (Other)	3% Chrysotile
431903663-0022	FLOOR TILE & M	Homogeneous			
22-Mastic	BALL STORAGE - INTERIOR - 9x9	Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysotile
431903663-0022A	FLOOR TILE & M	Homogeneous			



Customer PO: Project ID:

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

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
23-Cove Base 431903663-0023	BALL STORAGE - INTERIOR - CB & M	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
23-Mastic	BALL STORAGE - INTERIOR - CB & M	Brown Non-Fibrous	2% Fibrous (Other)	98% Non-fibrous (Other)	None Detected
431903663-0023A 24 431903663-0024	BALL STORAGE - INTERIOR - DW	White Non-Fibrous	5% Cellulose	95% Non-fibrous (Other)	None Detected
25-Floor Tile	CEILING CORE GIRLS PE - ENTRY - 12x12 FLOOR TILE &	Homogeneous White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0025	M	Homogeneous			
25-Mastic 431903663-0025A	GIRLS PE - ENTRY - 12x12 FLOOR TILE & M	Yellow Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
26-Floor Tile	GIRLS PE - BATHROOM - 12x12	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0026	FLOOR TILE & M	Homogeneous	20/ 0-11-1	OOO/ Nam Shares (Ottom)	Nama Data da d
26-Mastic 431903663-0026A	GIRLS PE - BATHROOM - 12x12 FLOOR TILE & M	Yellow Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
27-Cove Base	GIRLS PE - ENTRY - CB & M	Blue Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0027		Homogeneous			
27-Mastic	GIRLS PE - ENTRY - CB & M	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0027A		Homogeneous			
28	GIRLS PE - BATHROOM - COVE	Brown/Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0028	M OUDLO DE	Homogeneous	000/ 0 - 11- 1	OOM Not Share (Other)	News Detected
29 431903663-0029	GIRLS PE - SHOWER RM - 12x12 UPPER CEILING TILE	White Fibrous Homogeneous	20% Cellulose 60% Min. Wool	20% Non-fibrous (Other)	None Detected
30	GIRLS PE - SHOWER RM - 2x4	White Fibrous	50% Cellulose 30% Min. Wool	15% Perlite 5% Non-fibrous (Other)	None Detected
431903663-0030	CEILING TILE	Homogeneous			
31 431903663-0031	GIRLS PE - SHOWER RM - DW UPPER CEILING CORE	White Non-Fibrous Homogeneous	4% Cellulose	96% Non-fibrous (Other)	None Detected
32	GIRLS PE - SHOWER RM - DW	White Non-Fibrous	3% Cellulose	97% Non-fibrous (Other)	None Detected
431903663-0032	UPPER CEILING CORE	Homogeneous			
33	GIRLS PE - SHOWER RM -	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
31903663-0033	WALL PLASTER CORE	Homogeneous			
34-Finish Coat 931903663-0034	GIRLS PE - SHOWER RM CLOSET - WALL	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
34-Plaster	PLASTER CORE GIRLS PE - SHOWER RM	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0034A	CLOSET - WALL PLASTER CORE	Homogeneous			



Customer PO: Project ID:

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

			Non-Asbestos	s	Asbestos			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type			
35	GIRLS PE - SHOWER RM - UPPER CEILING TILE GLUE	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
36	GIRLS PE - SHOWER RM -	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0036	UPPER CEILING TILE GLUE	Homogeneous						
3 7 431903663-0037	GIRLS PE - SHOWER RM - UPPER CEILING	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
	TILE GLUE							
38-Finish Coat	GIRLS PE - RESTROOM - WALL PLASTER CORE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile			
38-Plaster	GIRLS PE -	Gray		100% Non-fibrous (Other)	None Detected			
431903663-0038A	RESTROOM - WALL PLASTER CORE	Non-Fibrous Homogeneous						
39	GIRLS PE - RESTROOM - DW	White Non-Fibrous	3% Cellulose 2% Glass	95% Non-fibrous (Other)	None Detected			
431903663-0039 40-Finish Coat	CEIL CORE ELECT. RM INT	Homogeneous Pink		100% Non-fibrous (Other)	<1% Chrysotile			
431903663-0040	WALL PLASTER CORE	Non-Fibrous Homogeneous			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
40-Plaster	ELECT. RM INT WALL PLASTER	White Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0040A	CORE	Homogeneous		4000/ N				
41-Cove Base 431903663-0041	ELECT. RM INT CB & M	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
11-Mastic	ELECT. RM INT CB & M	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0041A		Homogeneous						
41-Plaster 431903663-0041B	ELECT. RM INT CB & M	Pink/Peach Non-Fibrous		100% Non-fibrous (Other)	<1% Chrysotile			
42-Finish Coat	STORAGE - RM INT.	Homogeneous Peach		100% Non-fibrous (Other)	None Detected			
131903663-0042	- WALL PLASTER CORE	Non-Fibrous Homogeneous						
42-Plaster	STORAGE - RM INT. - WALL PLASTER	White Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0042A	CORE	Homogeneous						
43-Finish Coat	STORAGE - RM INT. - WALL PLASTER	Peach Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0043	CORE	Homogeneous		4000/ Nov. Electrical (01)	Name D. C. C.			
43-Plaster 431903663-0043A	STORAGE - RM INT. - WALL PLASTER CORE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
44-Cove Base	STORAGE - RM INT. - CB & M	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0044	OD W WI	Homogeneous						
44-Mastic	STORAGE - RM INT. - CB & M	Brown Non-Fibrous	3% Fibrous (Other)	97% Non-fibrous (Other)	None Detected			
431903663-0044A		Homogeneous						
45	BOYS PE - EXT. WALL - EXT. WALL	Green Non-Fibrous		100% Non-fibrous (Other)	<1% Chrysotile			
431903663-0045	STUCCO CORE	Homogeneous						



Customer PO: Project ID:

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

			Non-Asbe	<u>estos</u>	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
46 431903663-0046	STORAGE - EXT. WALL - EXT. WALL STUCCO CORE	Gray/White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
17 431903663-0047	GIRLS PE - EXT. WALL - EXT. WALL STUCCO CORE	Heterogeneous Gray/White Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected		
18	PS1-PS2 - EXT. PS1 - WALL TO CONCRETE CAULK	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
191903663-0048	PS1-PS2 - EXT. PS1 - WINDOW FRAME	Homogeneous Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
50	CAULK PS1-PS2 - EXT. PS1 - WINDOW TRIM	Homogeneous Brown/Clear Non-Fibrous		100% Non-fibrous (Other)	None Detected		
431903663-0050 51	CAULK PS1-PS2 - EXT. PS2 - WINDOW FRAME	Homogeneous Blue/Clear Non-Fibrous		100% Non-fibrous (Other)	None Detected		
431903663-0051 52	PS1-PS2 - EXT. PS2 - WINDOW TRIM	Brown/Clear Non-Fibrous		100% Non-fibrous (Other)	None Detected		
431903663-0052 53 431903663-0053	CAULK PS1-PS2 - PS1 ROOF - METAL ROOF RUBBER	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile		
54 431903663-0054	SEAL PS1-PS2 - PS2 ROOF - METAL ROOF RUBBER SEAL	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile		
55	28 - ROOF CNTR - METAL ROOF BOLT	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
431903663-0055 56	SEAL 27 - ROOF CNTR - METAL ROOF BOLT	Homogeneous Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
431903663-0056 57 431903663-0057	SEAL 27 - ROOF CNTR - RUBBER REPAIR M	Homogeneous Gray/Black Non-Fibrous		100% Non-fibrous (Other)	None Detected		
58	26 - ROOF CNTR - METAL ROOF BOLT SEAL	Homogeneous Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
59	26 - ROOF CNTR - RUBBER REPAIR M	Black Non-Fibrous	4% Cellulose	96% Non-fibrous (Other)	None Detected		
60	25 - ROOF CNTR - METAL ROOF BOLT	Homogeneous Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
431903663-0060 61 431903663-0061	SEAL 25-28 - EXT @ WALL (27) - WALL TO CONCRETE CAULK	Homogeneous Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected		
62 431903663-0062	25-28 - EXT @ WALL (25) - WALL TO CONCRETE CAULK	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected		
63	100 - EXT. FRONT - WINDOW CAULKING	Brown/Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected		

Customer PO: Project ID:

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

			<u>Asbestos</u>			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	Asbestos % Type None Detected None Detected	
64	100 - ROOF - ROOF COATING CORE	White/Black Non-Fibrous	12% Cellulose	88% Non-fibrous (Other)	None Detected	
431903663-0064		Homogeneous				
65	100 - ROOF - ROOF COATING CORE	White/Black Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
131903663-0065		Homogeneous				
66	100 - ROOF - ROOF COATING CORE	White/Black Non-Fibrous		100% Non-fibrous (Other)	None Detected	
31903663-0066		Homogeneous				
57	100 - ROOF - ROOF/GUTTER	Black Non-Fibrous	15% Cellulose	85% Non-fibrous (Other)	None Detected	
31903663-0067	SEALANT	Homogeneous				
88-Sheet Flooring	28 - INT SHEET FLOOR CORE	Blue Fibrous	8% Synthetic	92% Non-fibrous (Other)	None Detected	
131903663-0068		Homogeneous				
68-Mastic	28 - INT SHEET FLOOR CORE	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0068A		Homogeneous				
69	28 - INT CB M	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0069 	00 INT 051 0751	Homogeneous	000/ 0 " '	000/ Nov. 51 (011)	Maria D. C. C. C.	
70	28 - INT CELOTEX WALL CORE	Tan Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected	
31903663-0070		Homogeneous				
'1	28 - INT DW CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
131903663-0071		Homogeneous				
72 31903663-0072	28 - INT 2x4 CEILING TILE	Gray/White Fibrous	40% Cellulose 20% Min. Wool	10% Perlite 30% Non-fibrous (Other)	None Detected	
	07 INT 04 PPET	Homogeneous	200/ 0	100/ 11 51 (01)		
'3-Carpet 31903663-0073	27 - INT CARPET GLUE	Blue Fibrous	60% Synthetic	40% Non-fibrous (Other)	None Detected	
	OZ INIT CARRET	Homogeneous		4000/ Nam Sharara (Others)	None Detected	
73-Glue 131903663-0073A	27 - INT CARPET GLUE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
	27 - INT SHEET	Blue	4% Glass	OCO/ Non fibrage (Other)	None Detected	
74-Sheet Flooring	FLOOR CORE	Fibrous Homogeneous	4% Glass	96% Non-fibrous (Other)	None Detected	
74-Mastic	27 - INT SHEET FLOOR CORE	Gray/Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected	
31903663-0074A	I LOOK JOINE	Heterogeneous				
75	27 - INT CB M	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
31903663-0075		Homogeneous				
76	27 - INT CELOTEX WALL CORE	Tan Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected	
431903663-0076		Homogeneous				
77	27 - INT DW WALL CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
31903663-0077		Homogeneous				
78	27 - INT 2x4 CEILING TILE	Gray/White Fibrous	40% Cellulose 20% Min. Wool	10% Perlite 30% Non-fibrous (Other)	None Detected	
131903663-0078		Homogeneous		· · ·		
79	26 - INT CARPET GLUE	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0079		Homogeneous				

Customer PO: Project ID:

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

			stos	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
80	26 - INT SHEET FLOOR CORE	Blue Fibrous	4% Glass	96% Non-fibrous (Other)	None Detected	
431903663-0080		Homogeneous				
81	26 - INT CB M	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0081		Homogeneous				
82	26 - INT CELOTEX WALL CORE	Tan Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected	
431903663-0082		Homogeneous				
83	26 - INT DW WALL CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0083		Homogeneous				
84	26 - INT 2x4 CEILING TILE	Gray/White Fibrous	40% Cellulose 20% Min. Wool	10% Perlite 30% Non-fibrous (Other)	None Detected	
431903663-0084		Homogeneous				
85	25 - INT CARPET GLUE	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0085		Homogeneous				
86	25 - INT SHEET FLOOR CORE	Blue Non-Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected	
431903663-0086		Homogeneous				
87	25 - INT CB M	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0087		Homogeneous				
88	25 - INT CELOTEX WALL	Tan Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected	
431903663-0088		Homogeneous				
89	25 - INT DW WALL CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
431903663-0089		Homogeneous				
90 431903663-0090	25 - INT 2x4 CEILING TILE	Gray/Tan Fibrous	40% Cellulose 20% Min. Wool	10% Perlite 30% Non-fibrous (Other)	None Detected	
	DOL/DOC INT DOL	Homogeneous		100% N 51 (01)	N 5 ()	
91-Linoleum 431903663-0091	PS1/PS2 - INT PS1 - SHEET FLOOR CORE	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected	
		Homogeneous		400% Nov. Shares (Others)	Nove Detected	
91-Mastic 431903663-0091A	PS1/PS2 - INT PS1 - SHEET FLOOR CORE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
		-		1000/ Non fibratio (Other)	None Detected	
91-Leveler 431903663-0091B	PS1/PS2 - INT PS1 - SHEET FLOOR CORE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
92-Cove Base	PS1/PS2 - INT PS1 -	Black		1000/ Non fibratio (Other)	None Detected	
92-Cove Base 431903663-0092	CB & M	Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
92-Mastic	PS1/PS2 - INT PS1 -	Tan		100% Non-fibrous (Other)	None Detected	
92-Mastic 431903663-0092A	CB & M	Non-Fibrous Homogeneous		100% Noti-fibrous (Other)	None Detected	
93	PS1/PS2 - INT PS1 -	Tan	40% Cellulose	60% Non-fibrous (Other)	None Detected	
93 431903663-0093	CELOTEX WALL CORE	Fibrous Homogeneous	40 % Celluluse	ออ /อ เพอก-กมาอนธ (Other)	NONE DELECTED	
	PS1/PS2 - INT PS1 -	White		100% Non-fibrous (Other)	None Detected	
94 431903663-0094	DW WALL CORE	Non-Fibrous Homogeneous		100% Noti-fibrous (Other)	None Detected	
	D04/D00 INT D04	-	900/ 01	200/ Non-Eleania (Otton)	None Detected	
95	PS1/PS2 - INT PS1 - 2x4 CEILING TILE	Yellow Fibrous	80% Glass	20% Non-fibrous (Other)	None Detected	
431903663-0095		Homogeneous				



Customer PO: Project ID:

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

			Non-Ash	<u>pestos</u>	<u>Asbestos</u>			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type			
96	PS1/PS2 - INT PS2 - CARPET GLUE	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0096		Homogeneous						
97-Linoleum	PS1/PS2 - INT PS2 - SHEET FLOOR	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0097	CORE	Homogeneous						
97-Mastic	PS1/PS2 - INT PS2 - SHEET FLOOR	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0097A	CORE	Homogeneous						
97-Leveler	PS1/PS2 - INT PS2 - SHEET FLOOR	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0097B	CORE	Homogeneous						
98-Linoleum	PS1/PS2 - INT PS2 - SHEET FLOOR	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0098	CORE	Homogeneous						
98-Mastic	PS1/PS2 - INT PS2 - SHEET FLOOR CORE	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0098A		Homogeneous		1000/ Non Share (Other)	None Detected			
98-Leveler 431903663-0098B	PS1/PS2 - INT PS2 - SHEET FLOOR CORE	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
99	PS1/PS2 - INT PS2 -	Yellow		100% Non-fibrous (Other)	None Detected			
431903663-0099	CB M	Non-Fibrous Homogeneous		100 / Non-Indicus (Other)	None Detected			
100	PS1/PS2 - INT PS2 MAIN - DW WALL	White Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0100	CORE	Homogeneous						
101	PS1/PS2 - INT PS2 RR - DW WALL	White Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0101	CORE	Homogeneous						
102	PS1/PS2 - INT PS2 - 2x4 CEILING TILE	Yellow Fibrous	80% Glass	20% Non-fibrous (Other)	None Detected			
431903663-0102		Homogeneous						
103	100 - INT CARPET GLUE	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0103		Homogeneous						
104 431903663-0104	100 - INT CB M	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
	400 INIT 40 40			1000/ 11 51 (01)				
105-Floor Tile 431903663-0105	100 - INT 12x12 FLOOR TILE & M	Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
105-Mastic	100 - INT 12x12	Yellow		100% Non fibratio (Other)	None Detected			
105-Mastic 431903663-0105A	FLOOR TILE & M	Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected			
106-Floor Tile	100 - INT 12x12	Blue		100% Non-fibrous (Other)	None Detected			
431903663-0106	FLOOR TILE & M	Non-Fibrous Homogeneous		100 / Non-Indicus (Other)	None Detected			
106-Mastic	100 - INT 12x12 FLOOR TILE & M	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0106A		Homogeneous						
107-Floor Tile	100 - INT 12x12 FLOOR TILE & M	Blue Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0107		Homogeneous						
107-Mastic	100 - INT 12x12 FLOOR TILE & M	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected			
431903663-0107A		Homogeneous						



Customer PO: Project ID:

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

			Non-Asbe	stos	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
108	100 - INT CELOTEX WALL	Tan Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected
431903663-0108		Homogeneous			
109	100 - INT DW WALL CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0109		Homogeneous			
110	100 - INT DW WALL CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0110		Homogeneous			
111	100 - INT DW WALL CORE	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
431903663-0111		Homogeneous			
112	100 - INT 2x4	Gray/White	40% Cellulose	10% Perlite	None Detected
431903663-0112	CEILING TILE	Fibrous Homogeneous	20% Min. Wool	30% Non-fibrous (Other)	
113	100 - INT 2x4	Gray/White	40% Cellulose	10% Perlite	None Detected
	CEILING TILE	Fibrous	20% Min. Wool	30% Non-fibrous (Other)	
431903663-0113		Homogeneous			

Analyst(s)

Alexandra Gates (56) Mariah Curran (66) Terra Nevin (28) Maciah Cun

Mariah Curran, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. San Diego, CA NVLAP Lab Code 200855-0, CA ELAP 2713, HI L-09-03

#431

			Asbestos Bulk Sampling	g – Chain of Custody	
W E	S I	D	I		
7676 Hazar	d Center Dr.	II I TOJECI II	iame: - HARRITT E.S.	Contact: David A. Christy	Laboratory to be used:
Suite 500	G + 00115			(619) 571-3987 Fax Results: (858) 271-1856	EMSL Analytical
San Diego, Tel: 858.27		Project L		7 tax Results. (656) 2/1-1650	City/State: San Diego, California
Tel: 858.27	1.1856	SAN7	Tel CA.		
.	und Time:	A	7 /Ophy	500	
1	ed By: (sign / pi	rint)	Company Dale / Tip	A	· _ · · · · · · · · · · · · · · · · · ·
David Ch	1/6/	-	WEST \$//7//	7 AV KIVA	Alger 4/17/19
Men	de	uly	1 1		1 10:40 Jam
Sample #	Date	Area	Sample Location	Sample Description	Analysis Requested
				(UPPER)	Requested
01	4/15/19	Boys P	E Showed Room	Cellent Tile Mr.	Asbestos – FLM
20				Ceiling Tile M	Asbestos – PLM
05				12x12 upper Cliking	Asbestos - PLM
04				Cevint Tile MM3	
05				IZXIZ UPBER CILLA	Asbestos – PLM
06)			2×4 Ceily 6 Tile	Asbestos – PLM
07				Upper Celling Del	ASBeston FLM
08			/ /	WALL PLASTER CON	Re Asbestos – PLM
09			ROSTROOM	upper Ceiling Day	Asbestos – PLM
16				WALL PLASTER CO	Asbestos – PLM
//			, , , , , , , , , , , , , , , , , , , ,	Zx4 Ceiling Tu	Asbestos – PLM
12			V	Cove BAST & M	Asbestos – PLM
13			HAI/ WAY	WALL PLASTER	LORE Asbestos – PLM
14			4	Celint Skywall	CoRe Asbestos - PLM
15			Sm. RR	Ceiling Places	Asbestos – FLM
16		-	ENTRY	12x12 Flood Tile \$ 1	MASTI Asbestos - PLM
17			HAllway		Asbestos – PLM
18		1	Rest Room	V V	Asbestos – PLM
19	 	V	HAILWAY	Cove BASE \$ 1	
20		911 START	E INTERIOR	WALL PLASTER CO	
21		-)	9x9 FlooR Tile \$ 1	Asbestos – PLM
22		-		4 4	Asbestos – PLM
23				Cove BASE & MA	
24	U		V	DRyWAII Cliling	Core Asbestos - PLM

Special Project Name:

Asbestos Bulk Sampling – Chain of Custody #431903663

Project Name: Contact: David A. Christy Laboratory to be used: Chet HARRITT ES. 7676 Hazard Center Dr. (619) 571-3987 **EMSL** Analytical Suite 500 Fax Results: (858) 271-1856 San Diego, CA 92115 Project Location: City/State: SANTER, CA. Tel: 858.271.1842 San Diego, California Tel: 858.271.1856 Turn Around Time: Relinquished By: (sign / print) Company Date / Time Date / Time Received By: (sign / print) David Christy L **WEST** Analysis Sample # Date Area Sample Location Sample Description Requested IZXIZ Flood Tile & MASSIGNS- PLM 25 76 Asbestos - PLM . Āsbestos – PLM 77 28 Asbestos - PLM 29 IZXIZ UPSER CEILING TO Asbestos ~ PLM 30 Asbestos – PLM ZX4 Ceilinto Tile Ashestes - PLM 3/ Asbestos - PLM 32 33 Asbestos - PLM ClosET 34 Asbestos - PLM Asbestos – PLM 35 36 Asbestos - PLM 37 Asbestos - PLM 38 RasTRoom ASTER CORE Asbestos - PLM 39 Asbestos - PLM 40 Asbestos – PLM E/2 ct. Room INT. 41 42 Asbestos – PLM STORAGE ROOM INT. 43 Asbestos - PLM OVE BASE & MASTIC Asbestos - PLM 44 Asbestos - PLM 45 BOYS PE WALL STUCCO EXT. WALL 46 Asbestos - PLM STORAGE 5,015 B 47 Asbestos - PLM 48 WALL TO CONCrate CAN Asbestos - PLM

Special Project Name:

#431903663

Asbestos Bulk Sampling – Chain of Custody Project Name: Contact: David A. Christy Laboratory to be used: 7676 Hazard Center Dr. (619) 571-3987 EMSL Analytical Suite 500 Fax Results: (858) 271-1856 San Diego, CA 92115 Project Location: City/State: Tel: 858.271.1842 San Diego, California SANTER, Tel: 858.271.1856 Turn Around Time: Relinquished By: (sign / print) Company Date / Time Received By: (sign / print) Date / Time David/Christy / **WEST** Analysis Sample # Date Area Sample Location Sample Description Requested B1-P5Z EXT. Asbestos - PLM Window FRAME 50 5/ EXT. 57 bestos – PLM 57 052 /Asbestos – PLM 007 28 Asbestos - PLM Asbestos - PLM DWG 27 Asbestos -- PLM 58 76 54 76 60 25 61 25-78 62 Asbestos - PLM Asbestos – PLM 100 LORO Asbestos - PLM ONTING Asbestos - PLM Asbestos - PLM 67 BUTTER SPALA Asbestos - PLM 68 28 That Flood Cope Asbestos - PLM 107. 69 Asbestos - PLM 70 Asbestos - PLM 91vAll CORE Asbestos - PLM Asbestos - PLM

Asbestos - PLM

Special Project Name:

#431903663 Asbestos Bulk Sampling – Chain of Custody Project Name; Laboratory to be used: Contact: David A. Christy 7676 Hazard Center Dr. (619) 571-3987 EMSL Analytical Suite 500 Fax Results: (858) 271-1856 San Diego, CA 92115 Project Location: City/State: Tel: 858.271.1842 San Diego, California ANTER Tel: 858.271.1856 Turn Around Time: Date / Time Relinquished By: (sign / print) Company Received By: (sign / print) Date / Time WEST Dayid Christy Analysis Date Sample # Area Sample Location Sample Description Requested Asbestos - PLM /ルブ: 💫 Asbestos – PLM Asbestos - PLM Asbestos - PLM Asbestos - PLM Asbestos - PLM 26 Asbestos - PLM 80 Asbestos - PLM 8 Asbestos - PLM 87 Asbestos - PLM 83 Asbestos - PLM 89 Asbestos - PLM 85 Asbestos - PLM 86 Asbestos - PLM Asbestos - PLM Asbestos – PLM 89 Asbestos – PLM 90 Asbestos - PLM 051 91 Asbestos – PLM 92 Asbestos - PLM 93 Asbestos - PLM Asbestos – PLM

OrderID: 431903663

Special Project Name:

#431903663

Asbestos Bulk Sampling – Chain of Custody Project Name: Contact: David A. Christy Laboratory to be used: 7676 Hazard Center Dr. (619) 571-3987 EMSL Analytical Suite 500 Fax Results: (858) 271-1856 San Diego, CA 92115 City/State: San Diego, California Tel: 858.271.1842 Tee Tel: 858.271.1856 Turn Around Time: Company Date / Time Date / Time Relinquished By: (sign / print) Received By: (sign / print) David Christy / **WEST** Analysis Sample Location **Sample Description** Sample # Date Area Requested Asbestos - PLM Lost Floor Asbestos - PLM Asbestos – PLM 100 spestos -- PLM Asbestos - PLM Asbestos – PLM 02 00 Aspestos - PLM 100-1NT. Ashestos - PLM shestos PLM Asbestos - PLM Asbestos - PLM 07 108 Asbestos - PLM Asbestos - PLM Asbestos - PI M 110 Asbestos - PLM Calinto Tu Asbestos – PLM Asbestos - PLM Asbestos - PLM Asbestos – PLM Asbestos - PLM Asbestos - PLM Asbestos - PLM Asbestos -- PLM Asbestos - PLM



Attachment Two - Lead Paint Inspection Report

Professional Environmental Consulting and Training Asbestos Lead Mold/Healthy Homes



Working for a clean environment 1101 California Ave, Suite 100 Corona, CA 92881 (951) 273-3410 info@allstate-services.com www.allstate-services.com

April 18, 2019

Western Environmental & Safety Tech. Mr. David Christy 7966 Arjons Drive, Suite 110 San Diego, CA 92126

RE: Lead-based paint testing at Chet Harritt School, 8120 Arlette Street, Santee,

California 92071

Dear Mr. David Christy:

In accordance with your request and authorization, Allstate Services conducted lead-based paint testing at Chet Harritt School located at 8120 Arlette Street in Santee, California on April 16, 2019. Please note that only selected areas of the PE Building, PS Building, Building 25-28, and Building 100 were tested for lead-based paint at this time.

The on-site work was performed by Stacey J. Milano, California Certified Lead Inspector/Assessor # 315 using an XRF Analyzer following all required protocols.

Lead-based paint was not identified on the selected surfaces tested at the abovementioned property. Please see the attached Detailed XRF Testing Results for further details.

If you need any further assistance after reviewing your report, please do not hesitate to contact me. Allstate Services remains available to assist you in anyway possible.

Sincerely,

Stacey J. Milano

CDPH Inspector/Assessor #315

Stacey Jmilano

Attachments: Detailed XRF Testing Results, Calibration Log, Inspector Certification

Copy, 8552 Form

Chet Harritt School - PE Building 8120 Arlette Street, Santee, California 92071

								Lead		Quantities	
		Room	Side					(mg/		For Entire	
Sample	Area	Equivalent	Tested	Component	Substrate	Color	Condition	cm²)	Results	Area	Comments
1		Boy's Locker Room Hall	Α	Wall	Plaster	Beige	Intact	0.1	Negative		
2		Boy's Locker Room Hall	В	Wall	Plaster	Beige	Intact	0.1	Negative		
3		Boy's Locker Room Hall	С	Wall	Plaster	Beige	Intact	0.1	Negative		
4		Boy's Locker Room Hall	D	Wall	Plaster	Beige	Intact	0.1	Negative		
5		Boy's Locker Room Hall	Α	Door	Metal	Blue	Intact	0.0	Negative		
6		Boy's Locker Room Hall	Α	Door Frame	Wood	Blue	Intact	0.3	Negative		
7		Boy's Locker Room Hall		Ceiling	Plaster	Beige	Intact	0.0	Negative		
8		Restroom	A	Wall	Plaster	Beige	Intact	0.0	Negative		
9		Restroom	В	Wall	Plaster	Beige	Intact	0.0	Negative		
10		Restroom	С	Wall	Plaster	Beige	Intact	0.0	Negative		
11	Interior		D	Wall	Plaster	Beige	Intact	0.1	Negative		
12 13		Restroom	C	Door Frame	Wood Wood	Blue Blue	Intact	0.1	Negative		
		Restroom	_				Intact		Negative		
14 15		Restroom Restroom	 A	Ceiling Lower Cabinet	Plaster Wood	Beige Beige	Intact Intact	0.0	Negative Negative		
16		Boy's Locker Room	A	Wall	Plaster	Beige	Intact	0.0	Negative		
17		Boy's Locker Room	В	Wall	Plaster	Beige	Intact	0.0	Negative		
18		Boy's Locker Room	С	Wall	Plaster	Beige	Intact	0.1	Negative		
19		Boy's Locker Room	D	Wall	Plaster	Beige	Intact	0.1	Negative		
20		Boy's Locker Room	A	Door	Wood	Blue	Intact	0.0	Negative		
21		Boy's Locker Room	A	Door Frame	Wood	Blue	Intact	0.3	Negative		
22		Boy's Locker Room	A	Water Fountain	Porcelain	White	Intact	0.2	Negative		
23		Boy's Restroom	A	Wall	Plaster	Beige	Intact	0.0	Negative		
24		Boy's Restroom	В	Wall	Plaster	Beige	Intact	0.0	Negative		
25		Boy's Restroom	C	Wall	Plaster	Beige	Intact	0.1	Negative		
26		Boy's Restroom	D	Wall	Plaster	Beige	Intact	0.0	Negative		
27		Boy's Restroom		Ceiling	Plaster	Beige	Intact	0.0	Negative		
28	Interior	Boy's Restroom	С	Sink	Porcelain	White	Deteriorated	9.9	Positive	1 Each	Not a Painted Surface
29	Interior	Boy's Restroom	В	Stall	Metal	Black	Intact	0.0	Negative		
30	Interior	Ball Room	Α	Wall	Plaster	Green	Deteriorated	0.2	Negative		
31	Interior	Ball Room	В	Wall	Plaster	Green	Deteriorated	0.2	Negative		
32		Ball Room	С	Wall	Plaster	Green	Deteriorated	0.2	Negative		
33	Interior	Ball Room	D	Wall	Plaster	Green	Deteriorated	0.1	Negative		
34	Interior	Ball Room	Α	Door	Metal	Blue	Deteriorated	0.2	Negative		
35		Ball Room	Α	Door Frame	Wood	Blue	Deteriorated	0.2	Negative		
36		Ball Room	В	Lower Cabinet	Wood	Brown	Deteriorated	0.0	Negative		
37		Girl's Locker Room Hall	Α	Wall	Plaster	Beige	Intact	0.2	Negative		
38	Interior	Girl's Locker Room Hall	В	Wall	Plaster	Beige	Intact	0.0	Negative		
39	Interior	Girl's Locker Room Hall	С	Wall	Plaster	Beige	Intact	0.1	Negative		
40	Interior	_	D	Wall	Plaster	Beige	Intact	0.1	Negative		
41	Interior		Α	Door	Metal	Blue	Intact	0.3	Negative		
42		_	Α	Door Frame	Wood	Blue	Intact	0.2	Negative		
43	Interior	Girl's Locker Room Hall		Ceiling	Plaster	Beige	Intact	0.0	Negative		

Chet Harritt School - PE Building 8120 Arlette Street, Santee, California 92071

		Room	Side					Lead (mg/		Quantities For Entire	
Sample	Area	Equivalent	Tested	Component	Substrate	Color	Condition	cm ²)	Results	Area	Comments
44		Restroom		Wall	Plaster	Beige	Intact	0.0	Negative	Alou	Comments
45		Restroom	A B	Wall	Plaster	Beige	Intact	0.0	Negative		
46		Restroom	С	Wall	Plaster	ŭ	Intact	0.0	•		
46		Restroom	D	Wall	Plaster	Beige	Intact	0.0	Negative		
48		Restroom	С	Door	Wood	Beige Blue	Intact	0.0	Negative		
									Negative		
49		Restroom	С	Door Frame	Wood	Blue	Intact	0.1	Negative		
50		Restroom		Ceiling	Plaster	Beige	Intact	0.1	Negative		
51		Restroom	A	Lower Cabinet	Wood	Beige	Intact	0.0	Negative		
52		Girl's Restroom	A	Wall	Plaster	Beige	Intact	0.0	Negative		
53		Girl's Restroom	В	Wall	Plaster	Beige	Intact	0.2	Negative		
54		Girl's Restroom	С	Wall	Plaster	Beige	Intact	0.1	Negative		
55		Girl's Restroom	D	Wall	Plaster	Beige	Intact	0.1	Negative		
56		Girl's Restroom		Ceiling	Plaster	Beige	Intact	0.1	Negative		
57	Interior	Girl's Restroom	D	Sink	Porcelain	White	Deteriorated	9.9	Positive	1 Each	Not a Painted Surface
58	Interior	Girl's Restroom	Α	Stall	Metal	Blue	Intact	0.3	Negative		
59	Interior	Girl's Locker Room	Α	Wall	Plaster	Beige	Intact	0.0	Negative		
60	Interior	Girl's Locker Room	В	Wall	Plaster	Beige	Intact	0.3	Negative		
61	Interior	Girl's Locker Room	С	Wall	Plaster	Beige	Intact	0.1	Negative		
62	Interior	Girl's Locker Room	D	Wall	Plaster	Beige	Intact	0.1	Negative		
63	Interior	Girl's Locker Room	Α	Door	Wood	Blue	Intact	0.0	Negative		
64	Interior	Girl's Locker Room	Α	Door Frame	Wood	Blue	Intact	0.0	Negative		
65	Interior	Girl's Locker Room		Locker	Metal	Red	Intact	0.0	Negative		
66	Interior	Girl's Locker Room	Α	Water Fountain	Porcelain	White	Intact	0.2	Negative		

Chet Harritt School - Building 25-28 8120 Arlette Street, Santee, California 92071

Commis	A	Room	Side	Commonant	Cubatrata	Calan	Candition	Lead (mg/	Daguita	Quantities For Entire	Comments
Sample		Equivalent	Tested	Component	Substrate	Color	Condition	cm²)	Results	Area	Comments
67 68		Building 25-28 Building 25-28	A B	Wall Wall	Wood	Beige Beige	Intact Intact	0.4	Negative		
69		Building 25-28	С	Wall	Wood		Intact	0.0	Negative Negative		
70		Building 25-28	D	Wall	Wood	Beige Beige	Intact	0.3	Negative		
70		Building 25-28		Door	Metal	Blue	Intact	0.2	Negative		
72		Building 25-28		Door Frame	Metal	Blue	Intact	0.4	Negative		
73		Building 25-28	A	Door Frame	Wood	Blue	Intact	0.4	Negative		
73 74		Building 25-28	A	Window Frame	Wood	Blue	Intact	0.2	Negative		
75		Building 25-28			Metal	White		0.0			
75 76			A	Overhang Fascia	Metal		Intact Intact	0.0	Negative		
		Building 25-28				Beige			Negative		
77		Building 25-28 Room 25	A	Corner Trim Wall Cover	Metal	Beige	Intact Intact	0.2	Negative		
78			A		Drywall	Beige		0.0	Negative		
79		Room 25	В	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
80		Room 25	С	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
81		Room 25	D	Wall Cover	Drywall	Beige Blue	Intact	0.0	Negative		
82		Room 25	A	Door	Metal		Deteriorated	0.2	Negative		
83		Room 25	A	Door Frame	Metal	Blue	Deteriorated	0.3	Negative		
84		Room 25	C	Window Frame	Wood	Brown	Intact	0.1	Negative		
85		Room 26	A	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
86		Room 26	В	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
87		Room 26	С	Wall Cover	Drywall	Beige	Intact	0.1	Negative		
88		Room 26	D	Wall Cover	Drywall	Beige	Intact	0.1	Negative		
89		Room 26	A	Door	Metal	Blue	Intact	0.0	Negative		
90		Room 26	A	Door Frame	Metal	Blue	Deteriorated	0.3	Negative		
91		Room 26	A	Window Frame	Wood	Brown	Intact	0.0	Negative		
92		Room 27	A	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
93		Room 27	В	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
94		Room 27	С	Wall Cover	Drywall	Beige	Intact	0.1	Negative		
95		Room 27	D	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
96		Room 27		Door	Metal	Blue	Intact	0.2	Negative		
97		Room 27	A	Door Frame	Metal	Brown	Intact	0.1	Negative		
98		Room 27	C	Window Frame	Wood	Brown	Intact	0.0	Negative		
99		Room 28	A	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
100		Room 28	В	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
101		Room 28	C	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
102		Room 28	D	Wall Cover	Drywall	Beige	Intact	0.0	Negative		
103		Room 28	A	Door	Metal	Brown	Intact	0.3	Negative		
104		Room 28	Α	Door Frame	Metal	Blue	Deteriorated	0.3	Negative		
105	Interior	Room 28	Α	Window Frame	Wood	Brown	Intact	0.0	Negative		

Chet Harritt School - Building 100 8120 Arlette Street, Santee, California 92071

		Room	Side					Lead (mg/		Quantities For Entire	
Sample	Area	Equivalent	Tested	Component	Substrate	Color	Condition	cm ²)	Results	Area	Comments
106	Exterior	Building 100	Α	Wall	Wood	Beige	Intact	0.0	Negative		
107	Exterior	Building 100	В	Wall	Wood	Beige	Intact	0.1	Negative		
108	Exterior	Building 100	С	Wall	Wood	Beige	Intact	0.1	Negative		
109	Exterior	Building 100	D	Wall	Wood	Beige	Intact	0.0	Negative		
110	Exterior	Building 100	Α	Door	Metal	Blue	Intact	0.2	Negative		
111	Exterior	Building 100	Α	Door Frame	Metal	Blue	Intact	0.3	Negative		
112	Exterior	Building 100	Α	Door Frame	Wood	Blue	Intact	0.1	Negative		
113	Exterior	Building 100	Α	Overhang	Metal	White	Intact	0.0	Negative		
114	Exterior	Building 100	Α	Fascia	Metal	Beige	Intact	0.2	Negative		
115	Exterior	Building 100	Α	Corner Trim	Wood	Beige	Intact	0.2	Negative		
116	Interior	Room 100	Α	Door	Metal	Brown	Deteriorated	0.2	Negative		
117	Interior	Room 100	Α	Door Frame	Metal	Brown	Deteriorated	0.1	Negative		
118	Interior	Room 100	С	Door	Wood	Blue	Intact	0.0	Negative		
119	Interior	Room 100	С	Door Frame	Wood	Blue	Intact	0.0	Negative		
120	Interior	Room 100	С	Window Frame	Wood	Brown	Intact	0.3	Negative		
121	Interior	Room 100 Storage	С	Door	Wood	Blue	Intact	0.0	Negative		
122	Interior	Room 100 Storage	С	Door Frame	Wood	Blue	Intact	0.0	Negative		

Chet Harritt School - PS Building 8120 Arlette Street, Santee, California 92071

		Room	Side					Lead (mg/		Quantities For Entire	
Sample	Area		Tested	Component	Substrate	Color	Condition	cm²)	Results	Area	Comments
123	Exterior	PS Building	Α	Wall	Wood	Beige	Intact	0.0	Negative		
124	Exterior	PS Building	В	Wall	Wood	Beige	Intact	0.0	Negative		
125	Exterior	PS Building	С	Wall	Wood	Beige	Intact	0.2	Negative		
126	Exterior	PS Building	D	Wall	Wood	Beige	Intact	0.0	Negative		
127	Exterior	PS Building	Α	Door	Metal	Blue	Intact	0.3	Negative		
128	Exterior	PS Building	Α	Door Frame	Metal	Blue	Intact	0.1	Negative		
129	Exterior	PS Building	Α	Door Frame	Wood	Blue	Intact	0.0	Negative		
130	Exterior	PS Building	Α	Window Frame	Wood	Blue	Intact	0.3	Negative		
131	Exterior	PS Building	Α	Overhang	Wood	White	Intact	0.2	Negative		
132	Exterior	PS Building	Α	Fascia	Wood	Beige	Intact	0.2	Negative		
133	Interior	PS1	Α	Wall Cover	Drywall	Blue	Intact	0.0	Negative		
134	Interior	PS1	Α	Door	Metal	Blue	Intact	0.0	Negative		
135	Interior	PS1	Α	Door Frame	Metal	Blue	Intact	0.2	Negative		
136	Interior	PS1	С	Window Frame	Wood	Gray	Intact	0.2	Negative		
137	Interior	PS2	С	Wall (Tile Style)	Wood	White	Intact	0.0	Negative		
138	Interior	PS2	Α	Door	Metal	Blue	Intact	0.0	Negative		
139	Interior	PS2	Α	Door Frame	Metal	Blue	Intact	0.1	Negative		
140	Interior	PS2	В	Door Frame	Metal	Gray	Deteriorated	0.0	Negative		
141	Interior	PS2	Α	Window Frame	Wood	White	Intact	0.0	Negative		
142	Interior	PS2 Girl's Restroom	D	Door	Wood	Brown	Intact	0.0	Negative		
143	Interior	PS2 Girl's Restroom	D	Door Frame	Metal	Gray	Deteriorated	0.2	Negative		
144	Interior	PS2 Boy's Restroom	D	Door	Wood	Brown	Intact	0.3	Negative		
145	Interior	PS2 Boy's Restroom	D	Door Frame	Metal	Gray	Deteriorated	0.0	Negative		

<u>ALLSTATE SERVICES</u> XRF CALIBRATION FORM

Address: _	Chet Harritt School, 8120 Arlette Street, Santee, California 92071									
Device:	RMD, LPA-1									
Date:	April 16, 2019									
Inspector: Stacey J. Milano										
Calibration Check Tolerance Used: 0.7 mg/cm ² - 1.3 mg/cm ² (Inclusive) Use Level III (1.02 mg/cm ²) NIST SRM Paint film										
First Calibration Check Time: 11:15 a.m										
	1st Reading	2 nd Reading	3 rd Reading	1st Average						
	1.0	1.0	1.0	1.0						
Second Calibration Check Time: 12:35 p.m.										
	1st Reading	2 nd Reading	3 rd Reading	2 nd Average						
	1.0	1.0	1.0	1.0						
Third Calibration Check (If Needed) Time:										
	1 st Reading	2 nd Reading	3 rd Reading	3 rd Average						



LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation								
Section 2 — Type of Lead Hazard Evaluation	(Check o	ne box only)						
Lead Inspection Risk assessment	Clea	arance Inspection	Other (specify)					
Section 3 — Structure Where Lead Hazard E	valuation	Was Conducted						
Address [number, street, apartment (if applicable)]		City	County	Zip Code				
Construction date (year) of structure Type of structure Multi-unit building Single family dwelling		Children living in stru School or daycare Yes Don't Know		No				
Section 4 $-$ Owner of Structure (if business	/agency, li	st contact person)						
Name		Telephone number						
Address [number, street, apartment (if applicable)]		City	State	Zip Code				
Section 5 — Results of Lead Hazard Evaluat	ion (check	all that apply)						
No lead-based paint detected In No lead hazards detected Lead-contan		ased paint detected t found Lead-conta	Deteriorated learninated soil found	ad-based paint detected Other				
Section 6 — Individual Conducting Lead Haz	zard Evalu	ation						
Name			Telephone number					
Address [number, street, apartment (if applicable)]		City	State	Zip Code				
CDPH certification number		Stacey (J. Milano	Date				
Name and CDPH certification number of any other in	dividuals cor	nducting sampling or testing	y (if applicable)					
Section 7 — Attachments								
A. A foundation diagram or sketch of the structulead-based paint; B. Each testing method, device, and sampling particles. All data collected, including quality control data.	procedure i	used;						
First copy and attachments retained by inspector		Third copy only (no attachments) mailed or faxed to:						
Second copy and attachments retained by owner		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						