

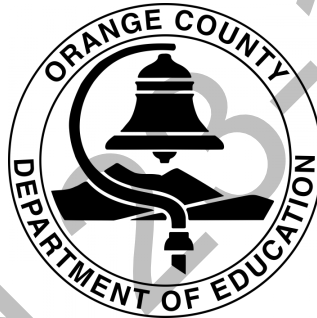


ASBESTOS & LEAD-BASED PAINT INSPECTION REPORT

For

**ORANGE COUNTY DEPARTMENT OF EDUCATION
BUILDING 25 NORTH
4427 Saratoga Avenue
Los Alamitos, California 90720**

Prepared For



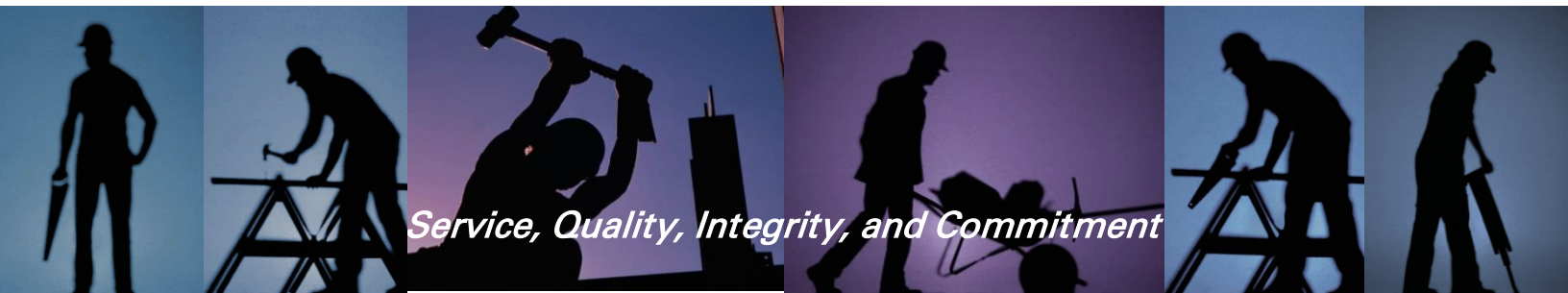
**ORANGE COUNTY DEPARTMENT OF EDUCATION
200 Kalmus Drive
Costa Mesa, California 92626**

Prepared By



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January 11, 2024
ENCORP PROJECT NUMBER P24014.O26



Service, Quality, Integrity, and Commitment

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**I. ASBESTOS & LEAD-BASED PAINT
INSPECTION REPORT**

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ASBESTOS & LEAD-BASED PAINT INSPECTION REPORT

FACILITIES:**ORANGE COUNTY DEPARTMENT OF EDUCATION**
BUILDING 25 NORTH
4427 Saratoga Avenue
Los Alamitos, California 90720

INSPECTION DATE:.....January 11, 2024

INTRODUCTION

The **ORANGE COUNTY DEPARTMENT OF EDUCATION** retained **ENCORP** to conduct an asbestos and lead-based paint inspection of the **BUILDING 25 NORTH** at **ORANGE COUNTY DEPARTMENT OF EDUCATION**, located at 4427 Saratoga Avenue, Los Alamitos, California 90720. The inspection scope of work was limited to suspect Asbestos Containing Materials (ACM's) and Lead-Based Painted Materials (LBPM's) that would be impacted by upcoming renovations of Building 25 North. The inspection results that follow summarize the components tested and the results.

Asbestos is a general term applied to a group of naturally occurring minerals which separate into fibers. This fibrous material (e.g., Amosite, Chrysotile, Crocidolite, Tremolite, Anthophyllite, and Actinolite) are composed of silicates of aluminum, magnesium and other metals which are incombustible and very difficult to destroy or degrade. Asbestos has a tendency to break into a dust of tiny fibers which can float in the air and be inhaled or swallowed. Asbestos inhalation exposure has been shown to increase the risk of developing lung cancer, mesothelioma (cancer of the lining of the lung and/or abdomen.) and asbestosis (chronic lung disease), as well as other damage to the lungs. Exposure occurs by breathing asbestos fibers produced as a fine dust when asbestos is handled during fabrication, installation or removal. By definition Asbestos Containing Materials (ACM) are any materials or products which contain greater than 1 percent (1%) asbestos. CAL/OSHA further regulates the content of asbestos in materials or products that contain greater than 1 tenth of a percent (0.1%) of asbestos requiring work to be performed by a licensed abatement contractor, and asbestos containing material containing 0.1% or less of asbestos requiring notification and training for the purpose of worker protection.

ENCORP's Certified Site Surveillance Technician and CDPH Lead Sampling Technician Mr. Jesus Roman (CSST No. 19-6450 LRC-00001288) completed the site inspections. The sampling was performed under the direction of Certified Asbestos Consultant and CDPH Lead Inspector/ Assessor Mr. Alexander Blankevoort (CAC No. 04-3555). Prior to sample collection, ENCORP's representative conducted a visual investigation of the property to identify and quantify all suspect asbestos containing and lead painted building materials. Upon completion of the visual investigation, building materials were grouped into homogeneous categories and samples were collected from the suspect ACM previously identified.

SAMPLING METHODOLOGY – ASBESTOS

ENCORP used a modified random sampling protocol to collect the samples of the suspect ACM's. Each of the suspect samples collected for this report were given a unique sample identification number and sealed inside leak proof containers for shipment to the laboratory for analysis.

Asbestos bulk samples collected during this inspection were analyzed by ENCORP Environmental Laboratory. ENCORP Environmental Laboratory is accredited by NIST/NVLAP for analysis of asbestos fibers in bulk. PLM Bulk samples were analyzed by Polarized Light Microscopy (PLM)/Dispersion Staining (EPA/600/R-93/116). ENCORP NVLAP Lab Code 200878-0, 16170 Valley View Ave, Suite 100, La Mirada, CA 90638, 714-523-9811.

Because fibers with a diameter less than one micron will not be seen using PLM, a possibility exists that the asbestos content of materials with low asbestos percentages (such as floor tiles and soils) could actually be higher when analyzed by TEM, SEM, or X-ray diffraction.

INSPECTION RESULTS -- ASBESTOS

The following contains the summary of the suspect asbestos containing materials sampled during this inspection, including the location and laboratory analysis. Positive ACM's are distinguished in "**bold**". Samples collected and found not to contain asbestos are classified as being None Detected "ND". The complete sampling results can be found in the attachment section of this report.

SUMMARY OF SUSPECT MATERIALS TESTED						
BUILDING 25 NORTH						
Sample No.	Building Component	Location of Material	Condition	Friability	Estimated Quantity	% and type of Asbestos
063367-01 063367-02 063367-03	Drywall, Joint Compound	Building 25 North Interior: Classroom Walls, Latrine Walls	G	F	25000 sq. ft.	Drywall = ND Joint Compound = ND
063367-04 063367-05 063367-06	Fissured Dropped Ceiling Tile	Building 25 North Interior: Throughout	G	F	12000 sq. ft.	ND
063367-07 063367-08 063367-09	Carpet Glue	Building 25 North Interior of Classrooms	G	NF	10000 sq. ft.	ND
063367-10 063367-11 063367-12	Base Cove, Mastic	Building 25 North Interior: Throughout	G	NF	300 sq. ft.	Base Cove = ND Mastic = ND
063367-13 063367-14 063367-15	12"x12" Gray Floor Tile, Mastic	Building 25 North Interior: Classrooms	G	NF	120 sq. ft.	Floor Tile = ND Mastic = ND
063367-16 063367-17 063367-18	Leveling Compound	Building 25 North Interior: Throughout Classrooms (Sporadic)	G	NF	3000 sq. ft.	ND
063367-19 063367-20 063367-21	Cement Board	Building 25 North Interior: Throughout Classrooms	G	NF	3600 sq. ft.	ND

Note 1: Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

Note 2: Scope of work as directed by client. Chalk board mastic and white board mastic was inaccessible for sampling at the time of the inspection. 100 square feet of Chalkboard/Whiteboard Mastic is assumed to be asbestos containing material within the classrooms. Additional destructive sampling should be performed.

DISCUSSIONS AND RECOMMENDATIONS (ASBESTOS)

Asbestos was not identified in this scope of work.

Asbestos containing material should be removed by a licensed abatement contractor.

Disturbance of 100 sq ft or more of materials above 1% asbestos requires the work to be done by a licensed and trained abatement contractor with notifications to the SCAQMD under Rule 1403 and accordance with CAL/OSHA T8 CCR 1529 and 5208. Waste generated from this work is regulated as asbestos waste.

Materials found to be below 1% but above 0.1% asbestos requires disturbance by a licensed and trained abatement contractor in accordance with CAL/OSHA T8 CCR 1529 and 5208. A notification for SCAQMD Rule 1403 is not required.

ENCORP also recommends that a California Certified Asbestos Consultant/Site Surveillance Technician oversee the project to ensure that proper methods are being utilized.

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INSPECTION RESULTS -- LEAD (XRF Analysis)

The Niton XRF Spectrum Analyzer was utilized for the analysis of suspect lead-based painted materials. In this method of analysis, the material is exposed to X-Rays or other high-energy radiation (such as gamma rays), which causes Lead to emit X-Rays with a characteristic frequency. The intensity of this radiation is measured by the instrument's detector and is then converted into a number that represents the amount of lead in the material per unit area, usually milligrams per square centimeter (mg/cm²).

The HUD and OSHA have set a lead level of 1.0 mg/cm² as being a regulated lead-containing material. Analytical sensitivity of the of the XRF measurement methodology reports positive lead-based content results at or above 1.0 mg/cm², presence of lead content result between 0.1 and 0.9 mg/cm², and negative results at less than 0.1 mg/cm². CAL/OSHA considers all lead surface levels to be of concern.

Listed below is a summary of the materials sampled and found positive for lead-based paint using XRF analyses at these buildings, along with the location and estimated quantity. A complete listing of all components tested can be found in Section IIB of this report.

SUMMARY OF LEAD-CONTAINING COMPONENTS TESTED							
Sample No	Color	Substrate	Component	Location	Results	Mg/cm ²	QTY
4.	Beige	Drywall	Wall	Building 25 North: Interior	Negative	0.00	-
5.	Beige	Drywall	Wall	Building 25 North: Interior	Negative	0.00	-
6.	Beige	Drywall	Wall	Building 25 North: Interior	Negative	0.00	-
7.	Beige	Drywall	Wall	Building 25 North: Interior	Negative	0.00	-
8.	Beige	Drywall	Ceiling	Building 25 North: Interior	Negative	0.00	-
9.	Tan	Cement	Wall Board	Building 25 North: Interior	Negative	0.00	-
10.	Tan	Cement	Wall Board	Building 25 North: Interior	Negative	0.00	-
11.	Tan	Metal	Door	Building 25 North: Interior	Negative	0.00	-
12.	Tan	Metal	Door	Building 25 North: Interior	Negative	0.00	-
13.	Tan	Metal	Door	Building 25 North: Interior	Negative	0.00	-
14.	Tan	Metal	Door Frame	Building 25 North: Interior	Negative	0.00	-
15.	Tan	Metal	Door Frame	Building 25 North: Interior	Negative	0.00	-
16.	Beige	Drywall	Wall	Building 25 North: Interior	Negative	0.00	-
17.	Beige	Drywall	Wall	Building 25 North: Interior	Negative	0.00	-
18.	Beige	Ceramic	Wall	Building 25 North: Interior Boy's Latrine Left	Negative	0.00	-
19.	Gray	Ceramic	Floor	Building 25 North: Interior Boy's Latrine Left	Negative	0.00	-
20.	Green	Plastic	Partition	Building 25 North: Interior Boy's Latrine Left	Negative	0.00	-
21.	Beige	Ceramic	Wall	Building 25 North: Interior Boy's Latrine Right	Negative	0.00	-
22.	Gray	Ceramic	Floor	Building 25 North: Interior Boy's Latrine Right	Negative	0.00	-
23.	Green	Plastic	Partition	Building 25 North: Interior Boy's Latrine Right	Negative	0.00	-
24.	Beige	Ceramic	Wall	Building 25 North: Interior Girl's Latrine Left	Negative	0.00	-
25.	Gray	Ceramic	Floor	Building 25 North: Interior Girl's Latrine Left	Negative	0.00	-
26.	Green	Plastic	Partition	Building 25 North: Interior Girl's Latrine Left	Negative	0.00	-
27.	Beige	Ceramic	Wall	Building 25 North: Interior Girl's Latrine Right	Negative	0.00	-
28.	Gray	Ceramic	Floor	Building 25 North: Interior Girl's Latrine Right	Negative	0.00	-
29.	Green	Plastic	Partition	Building 25 North: Interior Girl's Latrine Right	Negative	0.00	-
30.	Black	Metal	Window	Building 25 North: Interior	Negative	0.00	-
31.	Black	Metal	Window	Building 25 North: Interior	Negative	0.00	-
32.	Black	Metal	Window Frame	Building 25 North: Interior	Negative	0.00	-
33.	Black	Metal	Window Frame	Building 25 North: Interior	Negative	0.00	-

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

DISCUSSIONS AND RECOMMENDATIONS (LEAD)

Lead-Based Paint was not identified in this scope of work.

All components with results of ≥ 1.0 mg/cm² are considered lead-based paint. A trained lead-based paint contractor should perform the paint film stabilization, loose and flaky paint, and any preparations of lead bearing levels of surfaces for repainting.

Minor disturbance to lead-based painted components such as coring or drilling can be performed by a certified trained contractor with a minimum OSHA Lead Awareness Operations and Maintenance Training, and EPA Lead Renovators (EPA Renovate, Repair and Painting Rule training). This work classification is used as an adequate alternative for trade work involving electrical, lighting, plumbing, painting and miscellaneous disturbances where work is likely to disturb lead containing components as part of construction activities other than lead abatement purposes.

Any material containing any detectable level of lead is subject to the OSHA's Lead Exposure in Construction Rule, 29 Code of Federal Regulation (CFR) 1926. All removal of lead-based painted (LBP) should be performed by a state-licensed contractor, using CDPH-certified workers with at least one CDPH-certified Supervisor.

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CONCLUSION

Asbestos was not identified in this scope of work.

Lead-Based Paint was not identified in this scope of work.

Asbestos containing material should be removed by a licensed abatement contractor.

Disturbance of 100 sq ft or more of materials above 1% asbestos requires the work to be done by a licensed and trained abatement contractor with notifications to the SCAQMD under Rule 1403 and accordance with CAL/OSHA T8 CCR 1529 and 5208. Waste generated from this work is regulated as asbestos waste.

Materials found to be below 1% but above 0.1% asbestos requires disturbance by a licensed and trained abatement contractor in accordance with CAL/OSHA T8 CCR 1529 and 5208. A notification for SCAQMD Rule 1403 is not required.

ENCORP also recommends that a California Certified Asbestos Consultant/Site Surveillance Technician oversee the project to ensure that proper methods are being utilized.

Additional asbestos-containing and lead-based painted materials may be present at this site. Care should be taken when demolishing materials that will open wall cavities or sealed ceiling areas. If any additional known, assumed, or suspected asbestos-containing materials or lead-based painted components are discovered during renovation, remodeling or demolition activities, contact an environmental consultant to determine the proper course of action.

Should you have any questions concerning this report, please contact me at (714) 523-9811. Thank you.
Respectfully submitted,



Alexander Blankevoort
Vice President of Operations, ENCORP
Certified Asbestos Consultant No. 04-3555
CDPH Certified Lead Inspector/Risk Assessor No. 11092

II. SAMPLE ANALYSIS

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IIA. SAMPLE ANALYSIS - ASBESTOS

Bid 23-13

Client Name: <u>Orange County Dept. of Education</u> Client Address: <u>200 Kalmus Dr</u> <u>Costa Mesa CA 92626</u> Facility Name: <u>Sunburst Youth Academy</u> Facility Address: <u>4427 Saratoga Ave</u> <u>Los Alamitos, CA</u>	Reference Batch Number: <u>063367</u> Sampled Date: <u>1/11/2024</u> Sampled By: <u>JESUS ROMAN</u> Analyzed By: <u>KRISTINA MARTINEZ</u>	Project Number: <u>P24014 . O26</u> Date Received: <u>1/12/2024</u> Date Analyzed: <u>1/12/2024</u>
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LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
809175A	001A	BLDG. 25 N INTERIOR	BROWN/WHITE	(FIBROUS) DRYWALL	FR	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 93% MATRIX
809175B	001B	BLDG. 25 N INTERIOR	WHITE	(HOMOGENEOUS) JOINT COMPOUND	FR	NONE DETECTED	100% MATRIX
809176A	002A	BLDG. 25 N INTERIOR	BROWN/WHITE	(FIBROUS) DRYWALL	FR	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 93% MATRIX
809176B	002B	BLDG. 25 N INTERIOR	WHITE	(HOMOGENEOUS) JOINT COMPOUND	FR	NONE DETECTED	100% MATRIX
809177A	003A	BLDG. 25 N INTERIOR	BROWN/WHITE	(FIBROUS) DRYWALL	FR	NONE DETECTED	5% CELLULOSE 25 FIBROUS GLASS 93% MATRIX
809177B	003B	BLDG. 25 N INTERIOR	WHITE	(HOMOGENEOUS) JOINT COMPOUND	FR	NONE DETECTED	100% MATRIX
809178	004	BLDG. 25 N INTERIOR	WHITE/BEIGE	(FIBROUS) FISSURED DROPPED CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
809179	005	BLDG. 25 N INTERIOR	WHITE/BEIGE	(FIBROUS) FISSURED DROPPED CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items as received. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Client Name: <u>Orange County Dept. of Education</u>	Reference Batch Number: <u>063367</u>	Project Number: <u>P24014</u> . <u>026</u>
Client Address: <u>200 Kalmus Dr</u> <u>Costa Mesa CA 92626</u>	Sampled Date: <u>1/11/2024</u>	Date Received: <u>1/12/2024</u>
Facility Name: <u>Sunburst Youth Academy</u>	Sampled By: <u>JESUS ROMAN</u>	Date Analyzed: <u>1/12/2024</u>
Facility Address: <u>4427 Saratoga Ave</u> <u>Los Alamitos, CA</u>	Analyzed By: <u>KRISTINA MARTINEZ</u>	

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
809180	006	BLDG. 25 N INTERIOR	WHITE/BEIGE	(FIBROUS) FISSURED DROPPED CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
809181	007	BLDG. 25 N INTERIOR	CLEAR	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
809182	008	BLDG. 25 N INTERIOR	CLEAR	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
809183	009	BLDG. 25 N INTERIOR	CLEAR	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
809184A	010A	BLDG. 25 N INTERIOR	BROWN	(HOMOGENEOUS) BASE COVE	NF	NONE DETECTED	100% MATRIX
809184B	010B	BLDG. 25 N INTERIOR	WHITE	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
809185A	011A	BLDG. 25 N INTERIOR	BROWN	(HOMOGENEOUS) BASE COVE	NF	NONE DETECTED	100% MATRIX
809185B	011B	BLDG. 25 N INTERIOR	WHITE	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items as received. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Client Name: <u>Orange County Dept. of Education</u>	Reference Batch Number: <u>063367</u>	Project Number: <u>P24014 . 026</u>
Client Address: <u>200 Kalmus Dr</u> <u>Costa Mesa CA 92626</u>	Sampled Date: <u>1/11/2024</u>	Date Received: <u>1/12/2024</u>
Facility Name: <u>Sunburst Youth Academy</u>	Sampled By: <u>JESUS ROMAN</u>	Date Analyzed: <u>1/12/2024</u>
Facility Address: <u>4427 Saratoga Ave</u> <u>Los Alamitos, CA</u>	Analyzed By: <u>KRISTINA MARTINEZ</u>	

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
809186A	012A	BLDG. 25 N INTERIOR	BROWN	(HOMOGENEOUS) BASE COVE	NF	NONE DETECTED	100% MATRIX
809186B	012B	BLDG. 25 N INTERIOR	WHITE	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
809187A	013A	BLDG. 25 N INTERIOR	GRAY	(HOMOGENEOUS) GRAY 12X12 FLOOR TILE	NF	NONE DETECTED	100% MATRIX
809187B	013B	BLDG. 25 N INTERIOR	CLEAR	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
809188A	014A	BLDG. 25 N INTERIOR	GRAY	(HOMOGENEOUS) GRAY 12X12 FLOOR TILE	NF	NONE DETECTED	100% MATRIX
809188B	014B	BLDG. 25 N INTERIOR	CLEAR	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
809189A	015A	BLDG. 25 N INTERIOR	GRAY	(HOMOGENEOUS) GRAY 12X12 FLOOR TILE	NF	NONE DETECTED	100% MATRIX
809189B	015B	BLDG. 25 N INTERIOR	CLEAR	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX

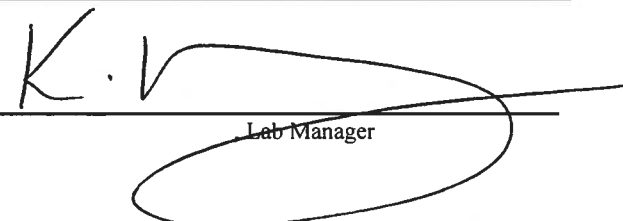
-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items as received. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Client Name: <u>Orange County Dept. of Education</u>	Reference Batch Number: <u>063367</u>	Project Number: <u>P24014</u> . <u>026</u>
Client Address: <u>200 Kalmus Dr</u> <u>Costa Mesa CA 92626</u>	Sampled Date: <u>1/11/2024</u>	Date Received: <u>1/12/2024</u>
Facility Name: <u>Sunburst Youth Academy</u>	Sampled By: <u>JESUS ROMAN</u>	Date Analyzed: <u>1/12/2024</u>
Facility Address: <u>4427 Saratoga Ave</u> <u>Los Alamitos, CA</u>	Analyzed By: <u>KRISTINA MARTINEZ</u>	

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
809190	016	BLDG. 25 N INTERIOR	GRAY	(HOMOGENEOUS) LEVELING COMPOUND	NF	NONE DETECTED	100% MATRIX
809191	017	BLDG. 25 N INTERIOR	GRAY	(HOMOGENEOUS) LEVELING COMPOUND	NF	NONE DETECTED	100% MATRIX
809192	018	BLDG. 25 N INTERIOR	GRAY	(HOMOGENEOUS) LEVELING COMPOUND	NF	NONE DETECTED	100% MATRIX
809193	019	BLDG. 25 N INTERIOR	GRAY	(FIBROUS) CEMENT BOARD	NF	NONE DETECTED	20% CELLULOSE 80% MATRIX
809194	020	BLDG. 25 N INTERIOR	GRAY	(FIBROUS) CEMENT BOARD	NF	NONE DETECTED	20% CELLULOSE 80% MATRIX
809195	021	BLDG. 25 N INTERIOR	GRAY	(FIBROUS) CEMENT BOARD	NF	NONE DETECTED	20% CELLULOSE 80% MATRIX

Notes:

APPROVED SIGNATURE 
Lab Manager

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items as received. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

063367

Bid 23-13



CHAIN OF CUSTODY FORM

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Tel: (714) 523-9811
Fax: (714) 523-9810
www.encorp.net

Asbestos Bulk Analysis: PLM Bulk 1000 Point Count
Turn-around Time: RUSH 24 HRS 48 HRS 72 HRS Standard

CLIENT: Orange County Dept of Education DATE: 1/11/24 PAGE: 1 OF 3
JOB NO: P24014.026 INSPECTORS: Jesus Roman
LOCATION: 4427 Saratoga Ave LOS Alamitos

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	809175	Bldg 25 N Interior	drywall joint compound			
2.	809176					
3.	809177					
4.	809178		fissured Dapped Ceiling tile			
5.	809179					
6.	809180					
7.	809181		Carpet glue			
8.	809182					
9.	809183					
10.	809184			Basecoat mastic		

Bid 23-13

ABBREVIATIONS:			CHAIN OF CUSTODY	
TYPES OF MATERIALS: S = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material	CONDITION: G = Good D = Damaged SD = Significantly Damaged	OTHER: S.F. = Square Feet L.F. = Linear Feet	Sampled by/Relinquished: <u>Jesus Roman</u>	Date/Time: <u>1/11/24 1900</u>
Comments/special Instructions:			Relinquished/Received By: <u>AS Salter</u>	Date/Time: <u>1012024 @ Roman</u>

063367

Bid 23-13



CHAIN OF CUSTODY FORM

16700 Valley View Avenue, Suite 100
La Mirada, California 90638
Tel: (714) 523-9811
Fax: (714) 523-9810
www.encorp.net

Asbestos Bulk Analysis: PLM Bulk 1000 Point Count
Turn-around Time: RUSH 24 HRS 48 HRS 72 HRS Standard

CLIENT: Orange County Dept of Education

DATE: 1/11/24

PAGE: 3 OF 3

JOB NO: p24614.026

INSPECTORS: Jesus Roman

LOCATION: 4427 Saratoga Ave Los Alamitos

SAMPLE NO.	LAB ID#	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	809195	Bldg 25 N Interior	Cement board			
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
0.						

Bid 23-13

ABBREVIATIONS:			CHAIN OF CUSTODY		
TYPES OF MATERIALS:	CONDITION:	OTHER:	Sampled by/Relinquished	Date/Time	
S = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material	G = Good D = Damaged SD = Significantly Damaged	S.F. = Square Feet L.F. = Linear Feet	<u>Jesus Roman</u>	<u>1/11/24 1900</u>	
			Relinquished/Received By:	Date/Time	
			<u>AS Butler</u>	<u>1-12-24 @ Sam</u>	
			Relinquished/Received By:	Date/Time	
Comments/Special Instructions:					

IIB. SAMPLE ANALYSIS - LEAD

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ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT: <u>DC Dept. of Education</u>	ADDRESS:
SCOPE OF PROJECT: <u>interior only</u>	DATE: <u>1/11/24</u>
INSPECTOR: <u>Jesus Roman</u>	XRF SERIAL #: _____ PROJECT NUMBER: <u>addl. 026</u>

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITION	LOCATION	QUANTITY	COMMENTS
1.	. 7	Red	test					
2.	. 7							
3.	. 7							
4.	0. 0	Beige	Drywall	wall		Bldg 25 N Interior		
5.	.							
6.	.							
7.	.							
8.	.	col		Ceiling				
9.	.	tan	Cement	Wall boards				
10.	.							
11.	.	tan	metal	Door				
12.	.							
13.	.							
14.	.			Door frame				
15.	.							
16.	.	Beige	Drywall	wall				
17.	.							
18.	.	Beige	Ceramic	wall		Boys Locker Left		
19.	.	gray		Floor				
20.	.	green	plastic	partition				
21.	.	Beige	Ceramic	wall				Right
22.	.	gray		Floor				
23.	.	green	plastic	partition				
24.	.	Beige	ceramic	wall		Girls Locker Left		
25.	.	gray		floor				
26.	.	green	plastic	partition				
27.	.	Beige	ceramic	wall				Right
28.	.	gray		floor				
29.	.	green	plastic	partition				
30.	.	null						

By: JR

Title: Sampling tech

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT: <u>OC Dept of Education</u>	ADDRESS:
SCOPE OF PROJECT:	DATE: <u>1/11/24</u>
INSPECTOR: <u>[Signature]</u>	XRF SERIAL #:
	PROJECT NUMBER: <u>PAU 04.020</u>


SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITION	LOCATION	QUANTITY	COMMENTS
31.	0.0	Black	metal	window		2 ⁵ Bldg 103 interior		
32.	.1							
33.	.1			Window frame				
34.	.1							
35.	.7	Red	test					
36.	.7							
37.	.7							
8.	.							
9.	.							
0.	.							
1.	.							
2.	.							
3.	.							
4.	.							
5.	.							
6.	.							
7.	.							
8.	.							
9.	.							
0.	.							
1.	.							
2.	.							
3.	.							
4.	.							
5.	.							
6.	.							
7.	.							
8.	.							
9.	.							
0.	.							

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III. CERTIFICATIONS

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STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
 Jesus Roman	Lead Sampling Technician	LRC-00001288	10/25/2024

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





STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
 Alexander Blankevoort	Lead Inspector/Assessor	LRC-00005443	2/21/2024

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

IV. FIELD INSPECTION DATA

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HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 1/11/24 Project Name: Sanburst Youth Academy Project # Paud4-026
 Project Address: 4427 Saratoga Ave Los Alamitos
 Inspector(s): Jesus Roman Page: 1 of 1
 Building: 25N Building Code: _____

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #'s
Drywall Joint Compound	interior walls classrooms latrines		25,000 X	good	3	1 2 3
Finished Dropped Ceiling tile	throughout		12,000 X			5 6 7
Carpet glue	interior of classrooms		10,000 X			7 8 9
Basecoat mastic	throughout		500 X			10 11 12
grey 12x12 ft mastic	inside classrooms		120 X			13 14 15
leveling compound	throughout classrooms					16 17 18
Cement board						19 20 21
Assumed chalkboard/whiteboard mastic		100	X			X

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V. LIMITATIONS

LIMITATIONS

Conditions described in this report are as found at the time of investigation, unless otherwise stated.

ENCORP analyzed only the substances, conditions, and locations described in this report at the time indicated. No inferences regarding other substances, conditions, location or time can be made unless specifically stated in this report. ENCORP's inspection was limited to accessible materials only for the purpose of this survey.

This report is intended for the use listed in the section of this report titled "INTRODUCTION." The use of this report in any manner other than that listed in the Introduction requires the written consent of ENCORP and ORANGE COUNTY DEPARTMENT OF EDUCATION This report must be presented in its entirety.

The conclusions and recommendations presented are based on the agreed upon scope of work outlined in this report. ENCORP makes no warranties or guarantees as to the accuracy or completeness of information obtained from information provided or compiled by others. Note that information exists beyond the scope of this investigation. Additional information, which was outside this scope of work, not found, or available to ENCORP at the time of writing this report, may result in a modification of the conclusions and recommendations presented. This report is not a legal opinion. The services performed by ENCORP have been conducted in a manner consistent with a level of care ordinarily exercised by members of our profession currently practicing under similar conditions. No other warranty, expressed or implied, is made.

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