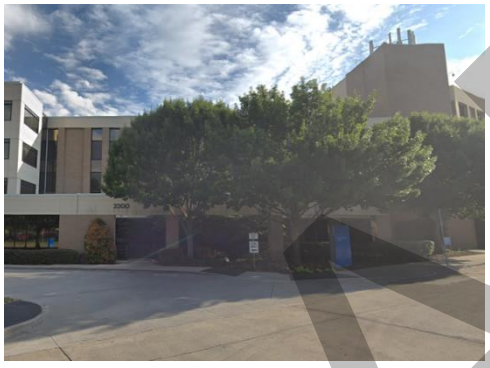
Asbestos Survey

Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas

June 21, 2019
Terracon Project No. 94197779



Prepared for:
Enapay, LLC
Mesquite, Texas

Prepared by:
Terracon Consultants, Inc.
Dallas, Texas

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June 21, 2019

Mr. Marshall Hamilton
Enapay, LLC
207 West Main Street
Mesquite, Texas 75149

Telephone: 214-607-0247
E-mail: mjh@enapayllc.com

Re: Asbestos Survey
Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

Dear Mr. Hamilton:

The purpose of this report is to present the results of an asbestos survey performed June 10-19, 2019 at the site of the proposed VA Hospital Garland located at 2300 Marie Curie Boulevard, 700 Walter Reed Boulevard, and 900 North Shiloh Road in Garland, Texas. This survey was conducted in general accordance with Terracon Proposal No. P94197779 dated June 6, 2019. We understand this survey was requested due to the planned acquisition of the property.

Terracon appreciates the opportunity to provide this service to Enapay, LLC. If you have any questions regarding this report, or if you need assistance with project oversight and air monitoring during renovation or demolition of the on-site structures, please contact the undersigned at (214) 630-1010.

Sincerely,
Terracon Consultants, Inc.

Tiffany King
Asbestos Group Manager
TDSHS Asbestos Consultant License No. 10-5816

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ASBESTOS SURVEY REPORT

Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

1.0 INTRODUCTION

Terracon Consultants, Inc. (Terracon) conducted an asbestos survey at the site of the proposed VA Hospital Garland located at 2300 Marie Curie Boulevard, 700 Walter Reed Boulevard, and 900 North Shiloh Road in Garland, Texas. The survey was conducted June 10-19, 2019 by a team of Texas Department of State Health Services (TDSHS) licensed asbestos inspectors and asbestos consultants in general accordance with Terracon Proposal No. P94197779 dated June 6, 2019. Accessible interior and exterior building components were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Although reasonable effort was made to survey accessible suspect materials, additional suspect but unsampled materials could be located in walls, in voids or in other concealed areas. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in Environmental Protection Agency (EPA) regulation 40 CFR 763, the Asbestos Hazard Emergency Response Act (AHERA).

1.1 Project Objective

The objective of the asbestos survey was to identify the presence and location of accessible friable and nonfriable ACM present on the interior and exterior of the five-story main hospital structure (2300 Marie Curie Boulevard), a four-story medical plaza (700 Walter Reed Boulevard), and a single-story storage building (900 North Shiloh Road) in Garland, Texas.

The Texas Asbestos Health Protection Rules (TAHPR) and EPA regulation 40 CFR 61, Subpart M, the National Emission Standards for Hazardous Air Pollutants (NESHAP) require that an asbestos survey be performed prior to renovation or demolition activities.

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2.0 BUILDING DESCRIPTION

Main Hospital – 2300 Marie Curie Boulevard	
Building	Five-story hospital building with basement constructed circa 1970 with additions, including the plaza building, constructed circa 1975, 1999, and 2003
Total Area	167,236 square feet (sq. ft.)
Roof	Multi-level roofing system finished with tar and gravel and rolled-on asphalt roofing
Exterior Walls	Exterior finished insulation system, texture on concrete, texture on metal, and texture on concrete masonry unit (CMU) blocks
Interior Description	Occupied inpatient mental health clinic, offices, exam rooms, x-ray rooms, procedure rooms, operating rooms, pharmaceutical rooms, break rooms, conference rooms, corridors, restrooms, electrical rooms, mechanical rooms, elevator lobbies, and stairwells
Interior Walls	Textured drywall, textured concrete, textured CMU, and wainscoting on drywall, wall covering on drywall, and ceramic tile on drywall
Interior Ceilings	Textured drywall and 2'x4' and 2'x2' lay-in ceiling tile suspended from a concrete deck; spray-on fireproofing was observed in various areas throughout the main hospital on the concrete deck and on the metal decks of the stairwells
Interior Floors	Unfinished concrete, terrazzo, floor coating, resilient floor covering, vinyl floor tile, carpet, and ceramic tile on a concrete substrate
Survey Limitations/ Inaccessible Areas	The fourth and fifth floors were occupied by an inpatient mental health clinic; although the remaining areas of the building were vacant, a large number of rooms were locked or used as storage space and inaccessible. Various areas of the vacant spaces had limited or no lighting. Debris and remnant furnishings were observed in various vacant areas throughout the interior. Hard ceilings were installed in various areas throughout the interior.
Plaza Building – 700 Walter Reed Boulevard	
Building	Four-story, multi-tenant medical building attached to the main hospital building
Total Area	(Included with the main building)
Roof	Rubber membrane, rolled-on composition roofing material
Exterior Walls	Texture on concrete and texture on plaster
Interior Description	Offices, exam rooms, x-ray rooms, procedure rooms, operating rooms, break rooms, conference rooms, corridors, restrooms, electrical rooms, mechanical rooms, elevator lobbies, and stairwells
Interior Walls	Textured drywall, textured concrete, textured CMU blocks, textured plaster, unfinished drywall, fiberglass reinforced panel on drywall, wall covering on drywall, and ceramic tile on drywall
Interior Ceilings	Textured drywall and 2'x4' and 2'x2' lay-in ceiling tile suspended from a concrete deck; spray-on fireproofing was observed on the concrete deck
Interior Floors	Unfinished concrete, floor coating, resilient floor covering, vinyl floor tile, raised flooring, carpet, and ceramic tile on a concrete substrate
Survey Limitations/ Inaccessible Areas	Multiple medical suites located in various areas of the building were occupied and operational at the time of the survey. The tenants of the occupied suites did not allow full access and no access was granted to the final suite until after the balance of the building had been completed. Although the remaining areas of the building were vacant, a large portion of the rooms were locked or used as storage space and inaccessible. Various areas of the vacant spaces had limited or no lighting. Debris and remnant furnishings were observed in various vacant areas throughout the interior. Hard ceilings were installed in various areas throughout the interior.

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Storage Building – 900 North Shiloh Road	
Building	Single-story medical building constructed circa 1968
Total Area	19,881 sq. ft.
Roof	Tar and gravel roofing system
Exterior Walls	Texture on concrete and CMU blocks
Interior Description	Reception, exam rooms, offices, meeting rooms, conference rooms, corridors, restrooms, boiler room, electrical room, warehouse, and shipping/receiving
Interior Walls	Textured concrete, textured drywall, wall covering on drywall, ceramic tile on drywall, and fiberglass reinforced panel on drywall
Interior Ceilings	2' x 4' lay-in ceiling tile system suspended from a concrete deck; spray-on fireproofing was not observed on the concrete deck
Interior Floors	Epoxy floor coating, vinyl floor tile, carpet, and ceramic tile on a concrete substrate and unfinished concrete
Survey Limitations/ Inaccessible Areas	The vacant building is currently being used for storage; debris and remnant furnishings were observed throughout the interior. Exam Room 101, the janitorial closet, and the dark room were locked and inaccessible.

3.0 FIELD ACTIVITIES

The survey was conducted by the following TDSHS licensed asbestos consultants and inspectors:

- Mr. Marshall Rhodes, TDSHS Asbestos Consultant (License No. 10-5826)
- Mr. Matthew Mooney, TDSHS Asbestos Consultant (License No.10-5740),
- Ms. Tiffany King, TDSHS Asbestos Consultant (License No. 10-5816)
- Mr. Chad Champagne, TDSHS Asbestos Inspector (License No. 60-3112)
- Mr. Mike Smith, TDSHS Asbestos Inspector (License No. 60-3715),
- Mr. Tyler Daniels, TDSHS Asbestos Inspector (License No. 60-3755),
- Mr. George Slay, TDSHS Asbestos Inspector (License No. 60-2751),
- Mr. Keith Ebner, TDSHS Asbestos Inspector (License No. 60-3160),
- Mr. Tyler Hennigan, TDSHS Asbestos Inspector (License No. 60-3199),
- Mr. Enrique Castro, TDSHS Asbestos Inspector (License No. 60-3713), and
- Mr. Andrew Cassidy, TDSHS Asbestos Inspector (License No. 60-3726).

Copies of the asbestos consultants' and inspectors' licenses are attached in Appendix F. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, the AHERA. A summary of survey activities is provided below.

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3.1 Visual Assessment

Our survey activities began with visual observation of the interior and exterior of each building to identify homogeneous areas (HA) of suspect ACM. A HA consists of building materials that appear similar throughout in terms of color, texture and date of application. The assessment was conducted throughout visually accessible areas of each building. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect ACM.

Terracon made reasonable efforts to assess suspect materials on the interior and exterior of each building; however, the following limitations were encountered at the time of the survey:

- Locked rooms throughout the interior of each building/availability of keys from CBRE, property management, CBRE did not have access to several key-pad doors,
- Expedited schedule/access limited to building security's schedule,
- Vacant areas of each building used for storage of or littered with remnant furnishings,
- Operational mental health clinic on the fourth and fifth floors of the main building, and
- Multiple occupied medical clinics in the plaza building.

Due to these limitations, access to multiple areas in each building was limited and the potential exists for additional suspect ACM or quantities of identified ACM to be present in these inaccessible areas.

Terracon assessed multiple areas above the drywall and lay-in ceiling systems in each building, where possible, but did not observe additional suspect ACM except where noted in this report; however; due to occupancy, building condition, and building usage at the time of the survey, access to areas above the ceiling was limited and the potential exists for additional suspect ACM or quantities of identified ACM to be present in these inaccessible areas.

Terracon lifted floor coverings in several areas in each building, where possible, but did not observe additional floor coverings/layers except where noted in this report; however, as Terracon could not assess beneath all floor coverings in all areas, there may be isolated areas of additional suspect ACM or quantities of identified ACM present beneath existing covering.

Terracon observed mirrors in the restrooms of each building that appeared to be mechanically fastened; however, the potential exists for suspect ACM mirror mastic to be located behind the mechanically fastened mirrors. Terracon attempted to assess the area behind the installed mirrors for suspect ACM; however, the presence or absence of suspect materials could not be verified without forcibly removing the installed mirrors, potentially causing excessive damage to the mirrors

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and creating a safety hazard. If encountered, suspect ACM mirror mastic should be sampled prior to disturbance if it will be impacted by the renovation.

Terracon assessed multiple areas of the crawlspace, where possible, but did not observe additional suspect ACM materials except where noted in this report; however, due to the condition of the crawlspace, access was limited to the standing areas and the potential exists for additional suspect ACM materials or quantities of identified ACM to be present in these inaccessible areas.

3.2 Physical Assessment

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

3.3 Sample Collection

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected from each HA observed. Sample team members collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker.

The following Table presents the number of HAs of suspect ACM and the number of samples collect from each building:

Building	Homogenous Areas of Suspect ACM	Number of Samples Collected
Main Hospital – 2300 Marie Curie Boulevard	298	1,004
Plaza Building – 700 Walter Reed Boulevard	322	1,073
Storage Building – 900 North Shiloh Road	49	169

A summary of suspect ACM samples collected during the survey is included in Appendix B. Drawings depicting sample locations and ACM locations are provided in Appendix E.

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3.4 Sample Analysis

Suspect ACM samples were delivered under proper chain of custody to Cates Laboratories of Dallas, Texas, a National Voluntary Laboratory Accreditation Program accredited (Lab No. 200569-0) and TDSHS licensed (License No. 30-0287) laboratory for analysis by Polarized Light Microscopy (PLM) with dispersion staining techniques per EPA Method 600/R-93/116. The percentage of asbestos, where applicable, was determined by microscopic visual estimation.

4.0 REGULATORY OVERVIEW

The State of Texas has established the TAHPR which requires any asbestos-related activity to be performed by an individual licensed by the State of Texas, through the TDSHS. An asbestos related activity consists of the disturbance (whether intentional or unintentional), removal, encapsulation, or enclosure of asbestos, including preparations or final clearance, the performance of asbestos surveys, the development of management plans and response actions, asbestos project design, the collection or analysis of asbestos samples, monitoring for airborne asbestos, bidding for a contract for any of these activities, or any other activity required to be licensed under TAHPR.

Abatement must be performed by a State of Texas licensed asbestos abatement contractor in accordance with a project design prepared by a State of Texas licensed asbestos consultant. In addition, third party air monitoring must be conducted during the abatement activities.

The asbestos NESHAP (40 CFR Part 61 Subpart M) regulates asbestos fiber emission and asbestos waste disposal practices. It also requires the identification and classification of existing building materials prior to demolition or renovation activity. Under NESHAP, asbestos containing building materials are classified as either friable, Category I nonfriable or Category II nonfriable ACM. Friable materials are those that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure. Category I nonfriable ACM includes packing, gaskets, resilient floor coverings and asphalt roofing products containing more than 1% asbestos. Category II nonfriable ACM are any materials other than Category I materials that contain more than 1% asbestos.

Friable ACM, Category I and II nonfriable ACM in poor condition and has become friable or which will be subject to drilling, sanding, grinding, cutting, or abrading and which could be crushed or pulverized during anticipated renovation or demolition activities are considered regulated ACM (RACM). The TAHPR and NESHAP require that written notification be submitted before beginning renovation projects which include the disturbance of any asbestos-containing material (ACM) in a building or facility, or before the demolition of a building or facility, even when no asbestos is present. This written notification must be provided to the TDSHS at least 10 working days prior to the commencement of asbestos abatement or demolition activities. Removal of

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RACM must be conducted by a State of Texas licensed asbestos contractor. In addition, third party air monitoring must be performed during the abatement.

The Occupational Safety and Health Administration (OSHA) Asbestos standard for the construction industry (29 CFR 1926.1101) regulates workplace exposure to asbestos. The OSHA standard requires employee exposure to airborne asbestos fibers be maintained below 0.1 asbestos fibers per cubic centimeter of air (0.1 f/cc).

The OSHA standard classifies construction and maintenance activities which could disturb ACM and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

5.0 FINDINGS AND RECOMMENDATIONS

Based on the results of the laboratory analyses, asbestos was confirmed in the following materials:

Building A (Main Hospital)

Roof and Exterior

- Exterior Duct Sealant (gray) East
- Exterior Texture on Concrete (tan, rough)

Basement

- 12” x 12” Floor Tile (beige with gray and black streaks) with Mastic (black)
- Texture on Concrete (tan)
- 12” x 12” Floor Tile (tan) with Mastic (black)
- Concrete Masonry Unit (CMU) Texture (tan)
- Duct Sealant (black) on 24” Pipe
- 12” x 12” Floor Tile (green) with Mastic (black)
- Boiler Gasket (brown)
- Duct Sealant (black) on Square Ductwork

First Floor

- Sink Undercoat (gray)
- Mastic (black) with 12” X 12” Floor Tile (off-white, gray specks)
- Duct Sealant (white)
- Residual Thinset (gray)
- 12” X 12” Floor tile (gray, white streaks) with Mastic (black)
- 12” X 12” Floor tile (tan, gray and red streaks) with Mastic (black)
- Thinset with 1” X 1” Ceramic Floor Tile Grout (gray) Multi-Color

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- Thinset with 5” X 5” Ceramic Wall Tile Grout (white) Multi-color
- Mastic (black) with 12” X 12” Floor Tile (white, black specks)

2nd Floor

- Interior Texture CMU Block (off-white)
- Weatherproofing (black)

4th & 5th Floors

- Finished Drywall Wall System (beige, semi-smooth)

Stairwells

- Interior Concrete Texture (cream, semi-smooth)
- Textured CMU Block (cream)
- FirepProofing (grey, tan)

Plaza Building – 700 Walter Reed Boulevard

Basement

- Fitting Gasket (gray) on Medical Vacuum Air Compressor

3rd Floor

- Interior Window Caulk (black) Associated w/Metal Frames

Storage Building – 900 North Shiloh Road

- Exterior Building Caulk (white) associated w/Metal Parapet Cap
- Black Weatherproofing Material associated w/Parapet Wall
- Exterior Building Caulk (light grey) associated w/Corrugated Sheet Metal
- Exterior Door Caulk (grey)
- Texture on CMU (multi-color)
- Interior Concrete Texture (white, semi-smooth)
- Wall Covering (black/gold vertical lines) on Drywall
- Black Mastic beneath Epoxy Floor Coating (light grey)
- Carpet Mastic (black)
- Mastic (black) with 12" X 12" Vinyl Floor beneath Carpet Mastic (tan)
- Mastic Black beneath 12" X 12" Ceramic Floor Tile (dark grey/green, faux slate)/Grout (grey) & Thinset

The identified ACM gray fireproofing observed in the Main Building Stairwells was assessed to be friable but in good condition on the day of the survey.

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The remaining identified ACM collected from the three structures were assessed to be nonfriable and in good condition on the day of the survey. Terracon understands that the building surveyed is scheduled for future renovation or demolition. Therefore, the identified interior ACM should be abated prior to activities that will disturb the identified ACM.

The following samples were determined by PLM visual estimation to contain <1% Chrysotile asbestos:

- Main Building-Basement, Samples 81-83 Texture on concrete
- Main Building-First Floor, Samples 171-173 Residual thinset
- Main Building-First Floor, Samples 260-262 Ceramic floor tile thinset
- Main Building-First Floor, Samples 263-265 Ceramic wall tile thinset

USEPA NESHAP regulations and the TAHPR require that materials determined by PLM analysis with results greater than zero but less than 10% asbestos be reanalyzed using the more quantitative point counting technique or that the material be considered ACM and subject to NESHAP regulations and the TAHPR. Terracon recommends Samples 81-83, 171-173, 260-262, and 263-265 be re-submitted for point count analysis.

The asbestos abatement must be performed by a TDSHS licensed asbestos contractor in accordance with a project design prepared by a TDSHS licensed asbestos consultant. In addition, third party air monitoring must be performed during the abatement.

It is important to note the TAHPR and NESHAP require that written notification be submitted before beginning renovation projects which include the disturbance of any ACM in a building or facility, or before the demolition of a building or facility, even when no asbestos is present. This written notification must be provided to the TDSHS at least 10 working days prior to the commencement of asbestos abatement or demolition activities. These activities must be performed in accordance with the current TDSHS, EPA, and OSHA guidelines.

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6.0 GENERAL COMMENTS

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the subject buildings. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by Enapay, LLC for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, express or implied is made.

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APPENDIX A
CONFIRMED ASBESTOS-CONTAINING MATERIALS
Proposed VA Hospital Garland – Three Buildings
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Sample No.	Material	Location (Area)	NESHAP Classification	Assessed Condition[1]	Estimated Quantity[2]
Building A (Main Hospital) – Roof and Exterior					
24, 25, 26	Exterior Duct Sealant (gray)	East Tower roof	Category II Nonfriable	Good	75 ln. ft.
54, 55, 56, 57, 58	Exterior Texture on Concrete (tan, rough)	West Tower facade	Category II Nonfriable	Good	2,500 sq. ft.
Building A (Main Hospital) – Basement					
75, 76, 77	12” x 12” Floor Tile (beige with gray and black streaks) with Mastic (black)	West Corridor	Category I Nonfriable	Good	584 sq. ft.
78, 79, 80, 81, 82, 83, 84	Texture on Concrete (tan)	West corridor, north corridor, mechanical rooms, boiler room, shipping/receiving, stairwells	Category II Nonfriable	Good	4,114 sq. ft.
88, 89, 90	12” x 12” Floor Tile (tan) with Mastic (black)	West Corridor	Category I Nonfriable	Good	64 sq. ft.
118, 119, 120, 121, 122, 123, 124	Concrete Masonry Unit (CMU) Texture (tan)	West corridor, north corridor, mechanical rooms, boiler room, shipping/receiving, stairwells	Category II Nonfriable	Good	5,513 sq. ft.

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Sample No.	Material	Location (Area)	NESHAP Classification	Assessed Condition[1]	Estimated Quantity[2]
164, 165, 166	Duct Sealant (black) on 24" Pipe	Environmental services rooms	Category II Nonfriable	Good	90 ln. ft.
188, 189, 190	12" x 12" Floor Tile (green) with Mastic (black)	West Corridor	Category I Nonfriable	Good	626 sq.ft.
215, 216, 217	Boiler Gasket (brown)	Boiler room	Category I Nonfriable	Good	20 sq. ft.
218, 219, 220	Duct Sealant (black) on Square Ductwork	Storage closet north of crawl space	Category II Nonfriable	Good	150 ln. ft.
Building A (Main Hospital) – First Floor					
69, 70, 71	Sink Undercoat (gray)	Various rooms throughout the first floor	Category II Nonfriable	Good	9 sinks
135, 136, 137	Mastic (black) with 12" X 12" Floor tile (off-white, gray specks)	Nuclear medicine	Category I Nonfriable	Good	576 sq. ft.
147, 148, 149	Duct Sealant (white)	Corridor outside Nuclear Medicine	Category II Nonfriable	Good	8 ln. ft.
171, 172, 173	Residual Thinset (gray)	Decontamination	Category II Nonfriable	Good	126 ln. ft.

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Sample No.	Material	Location (Area)	NESHAP Classification	Assessed Condition[1]	Estimated Quantity[2]
190, 191, 192	12” X 12” Floor tile (gray, white streaks) with Mastic (black)	Decontamination	Category I Nonfriable	Good	664 sq. ft.
257, 258, 259	12” X 12” Floor tile (tan, gray and red streaks) with Mastic (black)	Pulmonary Lab patient rooms	Category I Nonfriable	Good	2,376 sq. ft.
260, 261, 262	Thinset with 1” X 1” Ceramic Floor Tile Grout (gray) Multi-Color	Cath Lab	Category II Nonfriable	Good	252 sq. ft.
263, 264, 265	Thinset with 5” X 5” Ceramic Wall Tile Grout (white) Multi-color	Cath Lab	Category II Nonfriable	Good	1,456 sq. ft.
266, 267, 268	Mastic (black) with 12” X 12” Floor tile (white, black specks)	Cath Lab patient rooms	Category I Nonfriable	Good	2,916 sq. ft.
Building A (Main Hospital) – 2nd Floor					
64, 65, 66	Interior Texture CMU Block (off-white)	Mechanical room	Category II Nonfriable	Good	500 sq. ft.
97, 98, 99	Weatherproofing (black)	Central patient elevator lobby	Category I Nonfriable	Good	100 sq. ft.
Building A (Main Hospital) – 4th & 5th Floors					
4, 5, 6, 7, 8, 9, 10	Finished Drywall Wall System (beige, semi-smooth)	Throughout	Category II Nonfriable	Good	165,000 sq. ft.

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Sample No.	Material	Location (Area)	NESHAP Classification	Assessed Condition[1]	Estimated Quantity[2]
Building A (Main Hospital) – Stairwells					
S-14, 15, 16, 17,	Interior Concrete Texture (cream, semi-smooth)	Stairwells E2 and 1W	Category II Nonfriable	Good	3,200 sq. ft.
S-21, 22, 23, 24, 25, 26, 27	Textured CMU Block (cream)	Stairwell 1W	Category II Nonfriable	Good	4,800 sq. ft.
S-31, 32, 33, 34, 35	Fireporoofing (grey, tan)	Stairwells E1 and 1W	Friable	Good	980 sq. ft.
Plaza Building – 700 Walter Reed Boulevard					
Plaza 1 – Basement					
96, 97, 98	Fitting Gasket (gray) on Medical Vacuum Air Compressor	Mechanical room	Category I Nonfriable	Good	2 gaskets
Plaza 1 – 3rd Floor					
23, 24, 25	Interior Window Caulk (black) Associated w/Metal Frames	Throughout	Category II Nonfriable	Good	510 ln. ft.
Storage Building – 900 North Shiloh Road					
7, 8, 9	Exterior Building Caulk (white) associated w/Metal Parapet Cap	Roof parapet cap	Category II Nonfriable	Good	120 ln. ft.

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Sample No.	Material	Location (Area)	NESHAP Classification	Assessed Condition[1]	Estimated Quantity[2]
21, 22, 23	Black Weatherproofing Material associated w/Parapet Wall	Roof parapet walls	Category I Nonfriable	Good	120 sq. ft.
30, 31, 32	Exterior Building Caulk (light grey) associated w/Corrugated Sheet Metal	Loading bay roof	Category II Nonfriable	Good	25 ln. ft.
39, 40, 41	Exterior Door Caulk (grey)	Exterior at entry	Category II Nonfriable	Good	34 ln.ft.
42, 43, 44, 45, 46	Texture on CMU (multi-color)	Exterior at loading bay	Category II Nonfriable	Good	480 sq. ft.
70, 71, 72, 73, 74	Interior Concrete Texture (white, semi-smooth)	Storage area	Category II Nonfriable	Good	1,100 sq. ft.
104, 105, 106	Wall Covering (black/gold vertical lines) on Drywall	Restrooms	Category II Nonfriable	Good	1,300 sq. ft.
134, 135, 136	Black Mastic beneath Epoxy Floor Coating (light grey)	Storage area	Category I Nonfriable	Good	2,500 sq. ft.
152, 153, 154	Carpet Mastic (black)	Offices, common areas, work rooms, medical records, exam rooms	Category I Nonfriable	Good	8,800 sq. ft.

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Sample No.	Material	Location (Area)	NESHAP Classification	Assessed Condition[1]	Estimated Quantity[2]
155, 156, 157	Mastic (black) with 12" X 12" Vinyl Floor beneath Carpet Mastic (tan)	Throughout	Category I Nonfriable	Good	Included with Samples 155, 156, 157
167, 168, 169	Mastic Black beneath 12" X 12" Ceramic Floor Tile (dark grey/green, faux slate)/Grout (grey) & Thinset	Reception	Category I Nonfriable	Good	800 sq. ft.

[1]Denotes condition – Legend: G-Good, D-Damaged, SD-Significantly Damaged
[2]In. ft. = linear feet sq. ft. = square feet
[2] Due to limited access and inaccessible areas, the quantities of ACM listed may increase.

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APPENDIX B
ASBESTOS SURVEY SAMPLE SUMMARY
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Material	Asbestos Containing	Sample Numbers
Main Hospital – 2300 Marie Curie Boulevard		
Building A (Main Hospital) – Roof and Exterior		
Tar & Gravel Membrane (black)	No	1, 2, 3
Roof Flashing (gray)	No	4, 5, 6
Exterior Building Caulk (gray) on Parapet Cap	No	7, 8, 9
Exterior Finished Insulation System (tan)	No	10, 11, 12, 13, 14
Roof Cement (black)	No	15, 16, 17
Exterior Building Caulk (tan)	No	18, 19, 20
Exterior Building Caulk (off-white)	No	21, 22, 23
Exterior Duct Sealant (gray)	**Yes**	24, 25, 26
Exterior Sealant (white) on Thermal System Insulation	No	27, 28, 29
Exterior Fire Stop (red)	No	30, 31, 32
Exterior Building Caulk (black)	No	33, 34, 35
Exterior Building Caulk (gray)	No	36, 37, 38
Rolled-On Roofing Membrane (gray)	No	39, 40, 41
Roof Flashing (gray)	No	42, 43, 44
Exterior Duct Sealant (gray)	No	45, 46, 47
Exterior Duct Sealant (gray)	No	48, 49, 50
Exterior Building Caulk (black)	No	51, 52, 53
Exterior Texture on Concrete (tan, rough)	**Yes**	54, 55, 56, 57, 58
Exterior Building Caulk (off-white)	No	59, 60, 61
Exterior Building Caulk (tan)	No	62, 63, 64
Rolled-On Roofing Membrane (gray)	No	65, 66, 67
Roof Flashing (gray) w/Silver Paint	No	68, 69, 70
Exterior Duct Sealant (white)	No	71, 72, 73
Exterior Building Caulk (tan)	No	74, 75, 76
Exterior Finished Insulation System (tan)	No	77, 78, 79, 80, 81, 82, 83
Exterior Building Caulk (gray)	No	84, 85, 86
Exterior Duct Sealant (brown)	No	87, 88, 89

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Material	Asbestos Containing	Sample Numbers
Rolled-On Roofing Membrane (black)	No	90, 91, 92
Roof Flashing (gray)	No	93, 94, 95
Roof Flashing (tan)	No	96, 97, 98
Roof Flashing (black)	No	99, 100, 101
Roof Cement (black)	No	102, 103, 104
Exterior Texture on Metal (tan)	No	105, 106, 107, 108, 109
Exterior Finished Insulation System (tan)	No	110, 111, 112, 113, 114, 115, 116
Exterior Building Caulk (gray)	No	117, 118, 119
Exterior Duct Sealant (white)	No	120, 121, 122
Exterior Texture on Concrete (tan)	No	123, 124, 125, 126, 127
Exterior Weatherproofing (black)	No	128, 129, 130
Exterior Texture on Concrete Masonry Unit (CMU) (multi-color)	No	131, 132, 133, 134, 135
Exterior Building Caulk (black) on Windows	No	136, 137, 138
Exterior Building Caulk (gray) on Doors	No	139, 140, 141
Thermal System Insulation Mastic (black)	No	142, 143, 144
Pipe Gasket (black)	No	145, 146, 147
Exterior Expansion Joint Caulk (gray)	No	148, 149, 150
Building A (Main Hospital) – Basement		
2' X 2' Ceiling Tile (white, rough)	No	1, 2, 3
Finished Drywall Wall System (multi-color, semi-smooth)	No	4, 5, 6, 7, 8, 9, 10, 11, 12
Cove Base Mastic (tan)	No	13, 14, 15
12” x 12” Floor Tile (tan with beige &gray specks) with Mastic (yellow)	No	16, 17, 18
4" X 4" Ceramic Wall Tile Grout (white) & Thinset (gray)	No	19, 20, 21

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Material	Asbestos Containing	Sample Numbers
6" X 6" Ceramic Floor Tile Grout (grey) & Thinset (grey)	No	22, 23, 24
Interior Building Caulk (white)	No	25, 26, 27
Finished Drywall Ceiling System (tan, semi-smooth)	No	28, 29, 30, 31, 32
12” x 12” Floor Tile (beige tile, tan tile, blue tile, and red tile pattern) with Mastic (yellow)	No	33, 34, 35
Carpet Mastic (yellow)	No	36, 37, 38
Sink Undercoat (black)	No	39, 40, 41
Multi-size Ceramic Floor Tile Grout (gray) with Thinset (gray)	No	42, 43, 44
Floor Coating (red)	No	45, 46, 47
2' X 2' Ceiling Tile (white, indents)	No	48, 49, 50
Stair Tread Mastic (yellow)	No	51, 52, 53
Duct Sealant (gray)	No	54, 55, 56
Thermal System Insulation Sealant (white)	No	57, 58, 59
Fire Stop (red)	No	60, 61, 62
Spray-on Fireproofing (gray)	No	63, 64, 65
12" X 12" Ceramic Floor Tile Grout (grey) & Thinset (grey)	No	66, 67, 68
5" X 5" Ceramic Wall Tile Grout (tan) & Thinset (gray)	No	69, 70, 71
Floor Covering (gray with black specks)	No	72, 73, 74
12” x 12” Floor Tile (beige with gray and black streaks) with Mastic (black)	**Yes (black mastic)**	75, 76, 77
Texture on Concrete (tan)	**Yes (<1%)**	78, 79, 80, 81, 82, 83, 84
6” Cove Base Mastic (tan)	No	85, 86, 87
12” x 12” Floor Tile (tan) with Mastic (black)	**Yes (black mastic)**	88, 89, 90
12” x 12” Floor Tile (tan and gray mottled) with Mastic (yellow)	No	91, 92, 93
2' X 4' Ceiling Tile (white, pinholes and gouges)	No	94, 95, 96

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Material	Asbestos Containing	Sample Numbers
2' X 4' Ceiling Tile (white, pinholes and fissures)	No	97, 98, 99
2' X 2' Ceiling Tile (white, pinholes and indents)	No	100, 101, 102
Finished Drywall Wall System (multi-color, drag)	No	103, 104, 105
12” x 12” Floor Tile (tan tile and beige tile pattern) with Mastic (yellow)	No	106, 107, 108
Wainscot Mastic (tan)	No	109, 110, 111
Stair Tread Mastic (brown, yellow)	No	112, 113, 114
Cove Base Mastic (brown)	No	115, 116, 117
Concrete Masonry Unit (CMU) Texture (tan)	**Yes**	118, 119, 120, 121, 122, 123, 124
Interior Building Caulk (gray) at door	No	125, 126, 127
Interior Building Caulk (off-white) at staircase	No	128, 129, 130
Floor Covering (tan)	No	131, 132, 133
2' X 2' Ceiling Tile (white, smooth)	No	134, 135, 136
2' X 2' Ceiling Tile (white, pinholes, and pockmarks	No	137, 138, 139
2’ x 2’ Floor Tile (tan) with Mastic (yellow)	No	140, 141, 142
Floor Coating (gray)	No	143, 144, 145
Fire Stop (brown)	No	146, 147, 148
Thermal Pipe Insulation (white)	No	149, 150, 151
Thermal Fitting Insulation (white)	No	152, 153, 154
Duct Sealant (gray)	No	155, 156, 157
12” x 12” Floor Tile (tan mottled) with Mastic (yellow)	No	158, 159, 160
Weatherproofing (black)	No	161, 162, 163
Duct Sealant (black) on 24” Pipe	**Yes**	164, 165, 166
2” X 2” Ceramic Floor Tile Grout (beige) and Thinset (beige)	No	167, 168, 169
4" X 4" Ceramic Wall Tile Grout (white) & Mastic (yellow)	No	170, 171, 172
Resilient Sheet Flooring (wood pattern)	No	173, 174, 175
12” x 12” Floor Tile (tan and beige blend) with Mastic (gray)	No	176, 177, 178

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Material	Asbestos Containing	Sample Numbers
Finished Drywall Wall System (tan, smooth)	No	179, 180, 181
Residual Floor Mastic (yellow)	No	182, 183, 184
Button Mastic (tan)	No	185, 186, 187
12” x 12” Floor Tile (green) with Mastic (black)	**Yes (both)**	188, 189, 190
4" X 4" Ceramic Wall & Floor Tile Grout (brown) & Thinset (gray)	No	191, 192, 193
Floor Tile Under Carpet with Mastic (Yellow)	No	194, 195, 196
6" X 6" Ceramic Wall Tile Grout (tan) & and Thinset (white)	No	197, 198, 199
12” x 12” Floor Tile (beige tile, tan tile, blue tile, and red tile pattern; multi-layer) with Mastic (black)	No	200, 201, 202
12” x 12” Floor Tile (tan with gold streaks) with Mastic (black)	No	203, 204, 205
Thermal System Insulation (white)	No	206, 207, 208
Boiler Door Insulation (white)	No	209, 210, 211
Boiler Insulation (gray, interior)	No	212, 213, 214
Boiler Gasket (brown)	**Yes**	215, 216, 217
Duct Sealant (black) on Square Ductwork	**Yes**	218, 219, 220
Building A (Main Hospital) – First Floor		
Finished Drywall Wall System (multi-color, drag)	No	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20
2' X 2' Ceiling Tile (white, rough)	No	21, 22, 23
6” Cove Base Mastic (tan)	No	24, 25, 26
12” x 12” Floor Tile (tan tile and beige tile pattern) with Mastic	No	27, 28, 29
Spray-on Fireproofing (gray)	No	30, 31, 32, 33, 34
Carpet Mastic (yellow)	No	35, 36, 37
Fire Stop (red)	No	38, 39, 40
Thermal System Insulation Mastic (white)	No	41, 42, 43

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Material	Asbestos Containing	Sample Numbers
Floor tile and Mastic (yellow) beneath Carpet	No	44, 45, 46
Duct Sealant (gray)	No	47, 48, 49
12” X 12” Ceramic Floor Tile Grout (gray) and Thinset (gray)	No	50, 51, 52
Finished Drywall Ceiling System (white, semi-smooth)	No	53, 54, 55, 56, 57, 58, 59
8" X 8" Ceramic Floor/Wall Tile Grout (grey) & Thinset (grey)	No	60, 61, 62
Resilient Sheet Flooring (wood pattern) with Mastic (Yellow)	No	63, 64, 65
12” x 12” Floor Tile (tan mottled) with Mastic (yellow)	No	66, 67, 68
Sink Undercoat (gray)	**Yes**	69, 70, 71
Unfinished Drywall/Joint Compound	No	72, 73, 74
Fire Stop (white)	No	75, 76, 77
Texture on Concrete (white, rough)	No	78, 79, 80
2' X 2' Ceiling Tile (white, pinholes and indents)	No	81, 82, 83
Interior Building Caulk (black) associated w/ 2” x 2” Ceramic Wall Tile	No	84, 85, 86
Fiberglass Reinforced Panel Mastic (tan)	No	87, 88, 89
2' X 2' Ceiling Tile (white, pinholes and fissures)	No	90, 91, 92
Sink Undercoat (white)	No	93, 94, 95
Rectangle Ceramic Floor Tile Grout (gray) with Thinset (gray)	No	96, 97, 98
12” X 12” Floor tile (blue, tan specks) with Mastic (yellow)	No	99, 100, 101
Wall Covering (multi-color) Drywall/Joint Compound	No	102, 103, 104
2” X 2” Ceramic Floor Tile Grout (gray) and Thinset (gray)	No	105, 106, 107
Multi-size Ceramic Wall Tile Grout (white) with Thinset	No	108, 109, 110
2' X 4' Ceiling Tile (white, pinholes and horizontal fissures)	No	111, 112, 113

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Material	Asbestos Containing	Sample Numbers
Resilient Sheet Flooring (gray, red specks) with Mastic	No	114, 115, 116
2' X 4' Ceiling Tile (white, pinholes and longitudinal fissures)	No	117, 118, 119
Raised Floor Mastic (black)	No	120, 121, 122
Sink Undercoat (black)	No	123, 124, 125
12” X 12” Floor tile (gray mottled) with Mastic (yellow)	No	126, 127, 128
Resilient Sheet Flooring (brown) with Mastic	No	129, 130, 131
2' X 4' Ceiling Tile (white, pinholes and indents)	No	132, 133, 134
12” X 12” Floor tile (off-white, gray specks) with Mastic (black)	**Yes (black mastic)**	135, 136, 137
12” X 12” Floor tile (blue/tan mottled) with Mastic (yellow)	No	138, 139, 140
12” X 12” Floor tile (beige/tan white specks) with Mastic (yellow)	No	141, 142, 143
Resilient Sheet Flooring (light blue) with Mastic	No	144, 145, 146
Duct Sealant (white)	**Yes**	147, 148, 149
2' X 2' Ceiling Tile (white, pinholes)	No	150, 151, 152
Texture on Concrete (white, smooth)	No	153, 154, 155
Multi-size Ceramic Wall Tile Grout (beige) with Thinset (off-white)	No	156, 157, 158
12” X 12” Ceramic Floor Tile Grout (gray) and Thinset (gray)	No	159, 160, 161
Resilient Sheet Flooring (gray, white streaks) with Mastic	No	162, 163, 164
12” X 12” Ceramic Floor Tile Grout (gray) Marble Pattern and Thinset (light gray)	No	165, 166, 167
Cove Base Mastic (cream)	No	168, 169, 170
Residual Thinset (gray)	**Yes (<1%)**	171, 172, 173
Unfinished Ceiling Plaster	No	174, 175, 176
Cove Base Mastic (brown)	No	177, 178, 179

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Material	Asbestos Containing	Sample Numbers
Finished Plaster Wall System (white, drag)	No	180, 181, 182, 183, 184, 185, 186
1' X 1' Ceiling Tile (white, pinholes and fissures) w/Button Mastic (brown) applied to Unfinished Plaster	No	187, 188, 189
12” X 12” Floor tile (gray, white streaks) with Mastic (yellow)	**Yes (both)**	190, 191, 192
2' X 2' Ceiling Tile (white, smooth)	No	193, 194, 195
Finished Drywall Wall System (white, heavy drag)	No	196, 197, 198, 199, 200, 201, 202
Texture on CMU (multi-color)	No	203, 204, 205, 206, 207
Finished Plaster Ceiling System (white, sandy)	No	208, 209, 210, 211, 212
Rectangle Ceramic Wall Tile Grout (white) w/Thinset	No	213, 214, 215
Resilient Sheet Flooring (light wood pattern) with Mastic (Yellow)	No	216, 217, 218
Resilient Sheet Flooring (multi-color cloud pattern) with Mastic (Yellow)	No	219, 220, 221
1' X 1' Ceiling Tile (white, pinholes and indents) w/Button Mastic (brown) applied to Unfinished Plaster	No	222, 223, 224
Resilient Sheet Flooring (off-white, pink dots) with Mastic (Yellow)	No	225, 226, 227
Resilient Sheet Flooring (multi-color, white specks) with Mastic (Yellow)	No	228, 229, 230
2' X 2' Ceiling Tile (white, tiny pinholes)	No	231, 232, 233
Resilient Sheet Flooring (gray mottled pattern) with Mastic (Yellow)	No	234, 235, 236
18” X 18” Ceramic Floor Tile Grout (gray) Marble and Thinset (gray)	No	237, 238, 239

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Material	Asbestos Containing	Sample Numbers
12” X 12” Ceramic Wall Tile Grout (tan) Marble and Thinset (gray)	No	240, 241, 242
Spray-on Fireproofing (light gray)	No	243, 244, 245, 246, 247
Fire Door Insulation (white)	No	248, 249, 250
12” X 12” Floor tile (multi-color mottled) with Mastic (yellow)	No	251, 252, 253
Resilient Sheet Flooring (green) with Mastic (Yellow)	No	254, 255, 256
12” X 12” Floor tile (tan, gray and red streaks) with Mastic (yellow)	**Yes (both)**	257, 258, 259
1” X 1” Ceramic Floor Tile Grout (gray) Multi-Color w/Thinset	**Yes (<1%)**	260, 261, 262
5” X 5” Ceramic Wall Tile Grout (white) Multi-color w/Thinset	**Yes (<1%)**	263, 264, 265
12” X 12” Floor tile (white, black specks) with Mastic (black)	**Yes (black mastic)**	266, 267, 268
2' X 4' Ceiling Tile (white, pinholes and little indents)	No	269, 270, 271
Resilient Sheet Flooring (gray, specks) w/Mastic	No	272, 273, 274
12” X 12” Floor tile (checked tan & beige mottled, gray/white specks) with Mastic (yellow/gray)	No	275, 276, 277
Rectangle Ceramic Wall Tile Grout (gray) Marble Pattern w/Thinset (white)	No	278, 279, 280
12” X 12” Ceramic Wall Tile Grout (tan) Marble and Mastic (tan)	No	281, 282, 283
Resilient Sheet Flooring (dark brown, wood pattern) w/Mastic	No	284, 285, 286
Resilient Sheet Flooring (white, blue & gray specks) w/Mastic	No	287, 288, 289
Brick Pattern Ceramic Wall Tile Grout (light gray) w/Thinset (white)	No	290, 291, 292
Resilient Sheet Flooring (blue cloud pattern) with Mastic (Yellow)	No	293, 294, 295
Resilient Sheet Flooring (black) with Mastic (Yellow)	No	296, 297, 298

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Material	Asbestos Containing	Sample Numbers
Interior Building Caulk (black)	No	299, 300, 301
Vapor Barrier Gypsum Board	No	302, 303, 304
Building A (Main Hospital) – 2nd Floor		
2' X 2' Ceiling Tile (white, rough)	No	1, 2, 3
2' X 2' Ceiling Tile (white, pinhole & pockmark)	No	4, 5, 6
Finished Drywall Wall System (multi-color, semi-smooth)	No	7, 8, 9, 10, 11, 12, 13
4" Cove Base (multi-color) & Mastic (cream)	No	14, 15, 16
12" X 12" Vinyl Floor Tile (cream/purple, mottled) & Mastic (yellow)	No	17, 18, 19
4" X 36" Vinyl Floor Tile (tan, faux wood plank) & Mastic	No	20, 21, 22
Carpet Mastic (yellow)	No	23, 24, 25
Resilient Sheet Flooring (purple, diamond plate)	No	26, 27, 28
Resilient Sheet Flooring (blonde, faux wood) on Leveling Compound	No	29, 30, 31
Interior Building Caulk (white) associated w/ICU Casework	No	32, 33, 34
4" X 4" Ceramic Wall Tile (beige)/Grout (tan) & Mastic (tan)	No	35, 36, 37
2" X 2" Ceramic Floor Tile (grey w/blue specks)/Grout (dark grey) & Thinset (grey)	No	38, 39, 40
2' X 2' Ceiling Tile (white, pinhole & fissure)	No	41, 42, 43
Finished Drywall Ceiling System (white, semi-smooth)	No	44, 45, 46, 47, 48, 49, 50
Sink Undercoating (black)	No	51, 52, 53
Interior Building Caulk (white) associated w/Plumbing	No	54, 55, 56
Finished Drywall Wall System (cream/blue, smooth)	No	57, 58, 59, 60, 61, 62, 63
Interior Textured CMU Block (off-white)	**Yes**	64, 65, 66
Interior Textured Concrete (off-white, smooth)	No	67, 68, 69
Resilient Sheet Flooring (tan, pebbled) -	No	70, 71, 72

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Material	Asbestos Containing	Sample Numbers
Wall Covering (cream, woven) on Drywall	No	73, 74, 75
12" X 12" Vinyl Floor Tile (white, w/black flakes) & Mastic (yellow)	No	76, 77, 78
Fiberglass Reinforced Panel Mastic (cream)	No	79, 80, 81
8" X 8" Ceramic Floor Tile (light grey)/Grout (grey) & Thinset (grey/blue)	No	82, 83, 84
4" X 4" Ceramic Wall Tile (cream & green, checkered)/Grout (white) & Thinset (white)	No	85, 86, 87
Sink Undercoating (light grey)	No	88, 89, 90
Interior Window Caulk (black)	No	91, 92, 93
Interior Window Caulk (white)	No	94, 95, 96
Weatherproofing (black)	**Yes**	97, 98, 99
Duct Mastic (dark gray)	No	100, 101, 102
Building A – 3rd Floor		
2' X 2' Ceiling Tile (white, rough)	No	1, 2, 3
Finished Drywall Ceiling System (white, semi-smooth)	No	4, 5, 6, 7, 8, 9, 10
Finished Drywall Wall System (off-white, semi-smooth)	No	11, 12, 13, 14, 15, 16, 17
4" Cove Base & Mastic (cream)	No	18, 19, 20
3" X 36" Vinyl Floor Tile (blonde/red, faux wood plank) & Mastic (grey)	No	21, 22, 23
Resilient Sheet Flooring (tan/grey, pebbled)	No	24, 25, 26
12" X 12" Vinyl Floor Tile (tan & pebbled) & Mastic (yellow)	No	27, 28, 29
12" X 12" Vinyl Floor Tile (beige/tan, mottled) & Mastic (yellow)	No	30, 31, 32
Interior Building Caulk (tan/off-white) associated w/Casework	No	33, 34, 35
Sink Undercoating (black)	No	36, 37, 38
Interior Window Caulk (white)	No	39, 40, 41
4" X 4" Ceramic Wall Tile (off-white)/Grout (white) & Thinset (grey)	No	42, 43, 44

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Material	Asbestos Containing	Sample Numbers
8" X 8" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset (grey)	No	45, 46, 47
Interior Building Caulk (white) associated w/Plumbing	No	48,49, 50
Carpet Mastic (yellow)	No	51, 52, 53
Fiberglass Reinforced Panel Mastic (clear)	No	54, 55, 56
Stair Tread (tan, w/white flakes) Mastic (yellow)	No	57, 58, 59
2' X 2' Ceiling Tile (white, pinhole & fissure)	No	60, 61, 62
2' X 2' Ceiling Tile (pinhole & pockmark)	No	63, 64, 65
Resilient Sheet Flooring (blonde/red, faux wood)	No	66, 67, 68
Resilient Sheet Flooring (blue/grey, faux stone)	No	69, 70, 71
4" X 4" Ceramic Wall Tile (white)/Grout	No	72, 73, 74
2" X 2" Ceramic Floor Tile (grey)/Grout (dark gray) & Thinset	No	75, 76, 77
Fire Stop (red)	No	78, 79, 80
Interior Building Caulk (light grey) associated w/Casework	No	81, 82, 83
Building A – 4th & 5th Floors		
2' X 2' Ceiling Tile (white, pinhole & pockmark)	No	1, 2, 3
Finished Drywall Wall System (beige, semi-smooth)	**Yes**	4, 5, 6, 7, 8, 9, 10
4" Cove Base & Mastic (cream)	No	11, 12, 13
12" X 12" Vinyl Floor Tile (grey/purple, mottled) & Mastic	No	14, 15, 16
Finished Drywall Ceiling System (white, smooth)	No	17, 18, 19, 20, 21, 22, 23
Fiberglass Reinforced Panel Mastic (cream)	No	24, 25, 26
Resilient Sheet Flooring (white/purple, speckled)	No	27, 28, 29
Interior Window Caulk (grey)	No	30, 31, 32
2' X 2' Ceiling Tile (white, smooth)	No	33, 34, 35
Interior Building Caulk (white) associated w/Casework	No	36, 37, 38
4" X 4" Ceramic Wall Tile (multi-color)/Grout (grey) & Thinset (white)	No	39, 40, 41

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Material	Asbestos Containing	Sample Numbers
8" X 8" Ceramic Floor Tile (grey, speckled)/Grout (grey) & Thinset (grey)	No	42, 43, 44
Interior Building Caulk (white) associated w/Plumbing	No	45, 46, 47
Sink Undercoat (white)	No	48, 49, 50
Sink Undercoat (grey)	No	51, 52, 53
Carpet Mastic (yellow)	No	54, 55, 56
6" X 36" Vinyl Floor Tile (brown/grey, faux wood plank) & Mastic (yellow)	No	57, 58, 59
Carpet Mastic (yellow/green)	No	60, 61, 62
Thermal Pipe Insulation (yellow)/Wrap (white) & Mastic (white)	No	63, 64, 65
12" X 12" Vinyl Floor Tile (pink, mottled) & Mastic (yellow)	No	66, 67, 68
Wall Covering (cream, woven) on Drywall	No	69, 70, 71
12" X 12" Vinyl Floor Tile (grey, mottled) & Mastic (yellow)	No	72, 73, 74
Sink Undercoat (black)	No	75, 76, 77
Resilient Sheet Flooring (grey, diamond plate)	No	78, 79, 80
Epoxy Floor Coating (grey, rough)	No	81, 82, 83
Interior Textured Concrete (white, smooth)	No	84, 85, 86
Duct Mastic (black) on Foil Wrap & Insulation (pink)	No	87, 88, 89
Thermal Pipe Insulation (yellow)/Wrap (tan), Old Style	No	90, 91, 92
Unfinished Drywall (green) & Joint Compound	No	93, 94, 95
12" X 12" Vinyl Floor Tile (blue, mottled) & Mastic (yellow)	No	96, 97, 98
Firestop (red)	No	99, 100, 101
Building A – Stairwells		
Finished Drywall Wall System (beige, semi-smooth)	No	S-1, 2, 3, 4, 5, 6, 7
Stair Tread (tan, diamond pattern) & Mastic (yellow)	No	S-8, 9, 10
Firestop (red)	No	S-11, 12, 13

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Material	Asbestos Containing	Sample Numbers
Interior Concrete Texture (cream, semi-smooth)	**Yes**	S-14, 15, 16, 17,
Interior Concrete Texture (cream, semi-smooth)	No	S-18, 19, 20
Textured CMU Block (cream)	**Yes**	S-21, 22, 23, 24, 25, 26, 27
Stair Tread Grey (circle pattern) & Mastic (cream)	No	S-28, 29, 30
Fire Proofing (grey, tan)	**Yes**	S-31, 32, 33, 34, 35
Epoxy Floor Coating (grey)	No	S-36, 37, 38
4" Cove Base Mastic (yellow/brown)	No	S-39, 40, 41
Interior Building Caulk (yellow)	No	S-42, 43, 44
Plaza Building – 700 Walter Reed Boulevard		
Plaza 1 – Exterior & Roof		
EPDM Roofing Membrane (black)	No	1, 2, 3
Exterior Texture on Concrete (white, rough)	No	4, 5, 6, 7, 8
Exterior Building Caulk (tan)	No	9, 10, 11
Exterior Building Caulk (grey)	No	12, 13, 14
Exterior Duct Sealant (grey)	No	15, 16, 17
Exterior Roof Cement (black)	No	18, 19, 20
Rolled-On Roofing Membrane (grey)	No	21, 22, 23
Roof Flashing (grey)	No	24, 25, 26
Rolled-On Roofing Membrane (white)	No	27, 28, 29
Roofing Flashing (white)	No	30, 31, 32
Roof Cement (black)	No	33, 34, 35
Exterior Floor Coating (tan)	No	36, 37, 38
Texture (rough, tan) on Concrete Canopy	No	39, 40, 41, 42, 43
Texture (rough, tan) on Exterior Plaster Walls	No	44, 45, 46
Exterior Texture (rough, tan) on Concrete	No	47, 48, 49, 50, 51, 52, 52
Exterior Building Caulk (tan)	No	54, 55, 56
Exterior Building Caulk (grey) on Windows	No	57, 58, 59

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Material	Asbestos Containing	Sample Numbers
Plaza 1 – Basement		
Finished Drywall Wall System (white) w/Texture (drag)	No	1, 2, 3, 4, 5
12" X 12" Floor Tile (white, grey marks) w/Mastic (black)	No	6, 7, 8
12" X 12" Floor Tile (tan, grey marks) w/Mastic (black)	No	9, 10, 11
6" Cove Base Mastic (cream)	No	12, 13, 14
2' X 2' Ceiling Tile (pinhole, rough)	No	15, 16, 17
Residual Floor Mastic (black)	No	18, 19, 20
Texture on Concrete Wall (white)	No	21, 22, 23
Texture on CMU (white)	No	24, 25, 26
Cove Base Mastic (tan)	No	27, 28, 29
Fire Stop (grey)	No	30, 31, 32
4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white)	No	33, 34, 35
4" X 4" Ceramic Wall Tile Grout (blue) w/Thinset (white)	No	36, 37, 38
1" X 1" Ceramic Floor Tile Grout (white) w/Thinset (tan)	No	39, 40, 41
Finished Drywall Ceiling System (white) w/Texture (semi-smooth)	No	42, 43, 44
Resilient Sheet Flooring (grey) w/Mastic (yellow) over VFT (grey) w/Mastic (black)	No	45, 46, 47
Fiberglass Reinforced Paneling Mastic (tan)	No	48, 49, 50
2' X 2' Ceiling Tile (gypsum)	No	51, 52, 53
Vinyl Floor Tile (multi-layer) w/Mastic (yellow/black)	No	54, 55, 56
Interior Building Caulk (white) on Metal Door Frames	No	57, 58, 59
Interior Building Caulk (white) on Restroom Urinals/Toilets	No	60, 61, 62
Finished Drywall Wall System (white) w/Texture (semi-smooth)	No	63, 64, 65
Unfinished Drywall/Joint Compound	No	66, 67, 68

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Material	Asbestos Containing	Sample Numbers
Pipe Gasket (pink) on Riser	No	69,70, 71
Pipe Gasket (blue) on Riser	No	72, 73, 74
Thermal System Insulation Sealant (white)	No	75, 76, 77
Thermal System Insulation Sealant (tan)	No	78, 79, 80
HVAC Duct Insulation Nail Glue (grey)	No	81, 82, 83
HVAC Duct Mastic (tan)	No	84, 85, 86
Thermals System Insulation Wrap (black)	No	87, 88, 89
Pipe Gasket (pink) on Domestic Return/Supply Area	No	90, 91, 92
Pipe Gasket (red) on Sewer Sump #1	No	93, 94, 95
Fitting Gasket (grey) on Medical Vacuum Air Compressor	**Yes**	96, 97, 98
TSI Nail Glue (black)	No	99, 100, 101
Fitting Gasket (green) on HX Tanks	No	192, 103, 104
AHU Pipe Sealant (white)	No	105, 106, 107
Exhaust Duct Sealant (grey)	No	108, 109, 110
Fire Stop (red)	No	111, 112, 113
Plaza 1 – 1st Floor		
2' X 2' Ceiling Tile (white, pinhole & fissure)	No	1, 2, 3
Finished Drywall Wall System (off-white/blue, semi-smooth)	No	4, 5, 6, 7, 8, 9, 10
4" Cove Base (black) & Mastic (cream)	No	11, 12, 13
Carpet Mastic (yellow/white)	No	14, 15, 16
4" X 36" Vinyl Floor Tile (blonde/red faux wood plank)	No	17, 18, 19
Finished Drywall Ceiling System (off-white, smooth)	No	20, 21, 22
Wall Covering (beige, brush marks) on Drywall	No	23, 24, 25
Sink Undercoating (black)	No	26, 27, 28
12" X 12" Vinyl Floor Tile (green, mothed) & Mastic (yellow)	No	29, 30, 31
Interior Building Caulk (white) associated w/Plumbing	No	32, 33, 34

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Material	Asbestos Containing	Sample Numbers
2" X 2" Ceramic Wall Tile (light grey) w/Grout (white) & Mastic (tan)	No	35, 36, 37
1" X 1" Ceramic Floor Tile (cream, brown) w/Grout (brown) & Thinset (dark grey)	No	38, 39, 40
Interior Concrete Texture (cream, semi-smooth) associated w/Columns	No	41, 42, 43
2' X 2' Ceiling Tile (white, rough)	No	44, 45, 46
12" X 12" Ceramic Wall Tile (tan/brown) w/Grout (tan) & Thinset (white)	No	47, 48, 49
12" X 12" Ceramic Floor Tile (tan) w/Grout (grey) & Thinset (dark grey)	No	50, 51, 52
2' X 2' Ceiling Tile (white, pinhole & pockmark)	No	53, 54, 55
Interior Building Caulk (cream) associated w/Casework	No	56, 57, 58
Resilient Sheet Flooring (light grey)	No	59, 60, 61
12" X 12" Vinyl Floor Tile (beige w/blue specks) & Mastic (cream)	No	62, 63, 64
Wall Covering (beige, multi-pattern) on Drywall	No	65, 66, 67
4" X 4" Ceramic Wall Tile (cream/blue, checkered) w/Grout (white)	No	68, 69, 70
2" X 2" Ceramic Floor Tile (tan) w/Grout (grey) & Thinset (dark grey)	No	71, 72, 73
2' X 2' Ceiling Tile (white, very rough)	No	74, 75, 76
12" X 12" Vinyl Floor Tile (light grey, mottled) & Mastic (black)	No	77, 78, 79
12" X 12" Vinyl Floor Tile (light grey w/multi-colored flakes) & Mastic (yellow)	No	80, 81, 82
6" Cove Base (grey) & Mastic (tan)	No	83, 84, 85
Plaster Wall Texture (cream, rough)	No	86, 87, 88, 89, 90
Resilient Sheet Flooring (wood plank)	No	91, 92, 93
Carpet Mastic (yellow/black) on Carpet Squares	No	94, 95, 96
2' X 2' Ceiling Tile (off-white, very rough)	No	97, 98, 99
2' X 2' Ceiling Tile (white, pinholes & pockmarks)	No	100, 101, 102

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Material	Asbestos Containing	Sample Numbers
Finished Drywall Ceiling System (white, smooth)	No	103, 104, 105
4" X 4" Ceramic Wall Tile (white/green) w/Grout & Mastic (yellow)	No	106, 107, 108
Finished Drywall Wall System (cream, semi-smooth)	No	109, 110, 111, 112, 113
Wall Covering (cream, semi-smooth)	No	114, 115, 116
Sink Undercoating (light grey)	No	117, 118, 119
6" Cove Base (tan) & Mastic (cream)	No	120, 121, 122
Interior Building Caulk (white) associated w/Casework	No	123, 124, 125
Interior Building Caulk (white) associated w/Plumbing	No	126, 127, 128
2" X 2" Ceramic Floor Tile (blue) w/Grout (grey) & Thinset (grey)	No	129, 130, 131
Carpet Mastic (yellow) over Vinyl Floor Tile	No	132, 133, 134
Epoxy Floor Coating (grey w/blue specks, rough)	No	135, 136, 137
Fiberglass Reinforced Panel (white, bumpy) & Mastic (clear)	No	138, 139, 140
12" X 12" Vinyl Floor Tile (light grey w/grey flakes) & Mastic (black)	No	141, 142, 143
2' X 2' Ceiling Tile (white, pinhole & pockmark)	No	144, 145, 146
Finished Drywall Ceiling System (off-white, semi smooth)	No	147, 148, 149
Finished Drywall Wall System (off-white, semi-smooth)	No	150, 151, 152, 153, 154
4" Cove Base (blue) & Mastic (cream)	No	155, 156, 157
Carpet Mastic (yellow)	No	158, 159, 160
Interior Building Caulk (off-white) associated w/Casework	No	161, 162, 163
Interior Concrete Texture (off-white, semi-smooth) associated w/Columns	No	164, 165, 166
12" X 12" Vinyl Floor Tile (tan/cream, mottled) & Mastic (yellow)	No	167, 168, 169
2' X 2' Ceiling Tile (off-white very rough)	No	170, 171, 172

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Material	Asbestos Containing	Sample Numbers
Finished Drywall Ceiling System (white, smooth)	No	173, 174, 175
Finished Drywall Wall System (off-white, semi-smooth)	No	176, 177, 178, 179, 180
6" Cove Base (black) & Mastic (cream)	No	181, 182, 183
Carpet Mastic (yellow)	No	184, 185, 186
Sink Undercoating (black)	No	187, 188, 189
Interior Building Caulk (white) associated w/Casework	No	190, 191, 192
2' X 2' Ceiling Tile (off-white, very rough)	No	193, 194, 195
Wall Covering (off-white, rough)	No	196, 197, 198
Finished Drywall Wall System (off-white, semi-smooth)	No	199, 200, 201, 202, 203, 204, 205
Unfinished Drywall/Joint Compound	No	206, 207, 208
Epoxy Floor Coating (grey w/blue specks)	No	209, 210, 211
Fire Door Insulation (light grey)	No	212, 213, 214
Finished Drywall Ceiling System (white, smooth)	No	215, 216, 217, 218, 219
4" X 4" Ceramic Wall Tile (white w/grey specks)/Grout (blue) & Mastic (tan)	No	220, 221, 222
2" X 2" Ceramic Floor Tile (grey) w/Grout (grey) & Thinset (grey)	No	223, 224, 225
Interior Building Caulk (white) associated w/Plumbing	No	226, 227, 228
Finished Drywall Wall System (cream/white, orange peel)	No	229, 230, 231
4" X 4" Ceramic Wall Tile (white)/Grout (white) w/Mastic (yellow)	No	232, 233, 234
Sink Undercoating (light grey)	No	235, 236, 237
Interior Building Caulk (white) associated w/Casework	No	238, 239, 240
5" X 5" Ceramic Floor Tile (red, brick)/Grout (grey) & Thinset (grey)	No	241, 242, 243

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Material	Asbestos Containing	Sample Numbers
Finished Drywall Wall System (white, smooth)	No	244, 245, 246
2' X 2' Ceiling Tile (white, pinhole & pockmark)	No	247, 248, 249
Plaster Ceiling Texture (white, rough)	No	250, 251, 252
6" Cove Base (grey) & Mastic (cream)	No	253, 254, 255
Wall Covering (blue, woven fabric) on Drywall	No	256, 257, 258
Carpet Mastic (yellow)	No	259, 260, 261
12" X 12" Vinyl Floor Tile (light grey w/multi-color specks) & Mastic (black)	No	262, 263, 264
Raised Computer Flooring Mastic (tan)	No	265, 266, 267
Light Weight Concrete beneath 12" X 12" Floor Tile (grey)	No	268, 269, 270
Unfinished Drywall (green) & Joint Compound	No	271, 272, 273
Fireproofing (light grey) on Structural Beams	No	274, 275, 276, 277, 278
Plaza 1 – 2nd Floor		
2' X 4' Ceiling Tile (white, pinhole & fissure)	No	1, 2, 3
Wall Covering (beige, w/sponge marks) on Drywall	No	4, 5, 6
Fiberglass Reinforced Panel (white, bumpy) & Mastic (cream)	No	7, 8, 9
Carpet Mastic (yellow)	No	10, 11, 12
12" X 12" Ceramic Floor Tile (tan, travertine)/Grout (brown) & Thinset (grey)	No	13, 14, 15
Interior Building Caulk (white) associated w/Plumbing Fixtured	No	16, 17, 18
Sink Undercoating (light grey)	No	19, 20, 21
12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow)	No	22, 23, 24
4" Cove Base (tan) & Mastic (cream)	No	25, 26, 27
Wood Plank Flooring (red)	No	28, 29, 30
Interior Building Caulk (tan) associated w/Break Room Casework	No	31, 32, 33
Finished Drywall Wall System (beige, smooth)	No	34, 35, 36, 37, 38, 39, 40

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Material	Asbestos Containing	Sample Numbers
Interior Concrete Texture (tan, rough) associated w/Columns	No	41, 42, 43
Sink Undercoating (grey/purple)	No	44, 45, 46
Interior Building Caulk (grey) associated w/Nurses Casework	No	47, 48, 49
2' X 2' Ceiling (white, rough)	No	50, 51, 52
Finished Drywall Ceiling System (white, smooth)	No	53, 54, 55
Wall Covering (white/beige, herringbone) on Drywall	No	56, 57, 58
Interior Building Caulk (cream) associated w/Casework	No	59, 60, 61
Carpet Mastic (yellow) on Leveling Compound	No	62, 63, 64
12" X 12" Ceramic Floor Tile (tan)/Grout (grey) & Thinset (grey)	No	65, 66, 67
Sink Undercoating (light grey)	No	68, 69, 70
Unfinished Drywall/Joint Compound	No	71, 72, 73
Interior Concrete Texture (beige/tan, rough)	No	74, 75, 76
Finished Drywall Wall System (cream, semi-smooth)	No	77, 78, 79
2' X 4' Ceiling Tile (off-white, pinhole & fissure)	No	80, 81, 82
Wall Covering (blue fabric) on Drywall	No	83, 84, 85
4" Cove Base (black) & Mastic (tan)	No	86, 87, 88
Sink Undercoating (white)	No	89, 90, 91
Interior Building caulk (white) associated w/Casework	No	92, 93, 94
Interior Window Caulk (brown)	No	95, 96, 97
Sink Undercoating (black)	No	98, 99, 100
12" X 12" Vinyl Floor Tile (light grey, w/grey flakes) & Mastic (black)	No	101, 102, 103
Finished Drywall Wall System (white, semi-smooth)	No	104, 105, 106
Finished Drywall Ceiling System (white, smooth)	No	197, 108, 109
Finished Drywall Wall System (light blue, orange-peel)	No	110, 111, 112
Carpet Mastic (yellow) over Vinyl Floor Tile	No	113, 114, 115

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Material	Asbestos Containing	Sample Numbers
2' X 4' Ceiling Tile (white, pinholes & fissures) (new style)	No	116, 117, 118
Interior Concrete Texture (off-white, rough)	No	119, 120, 121
2' X 4' Ceiling Tile (white, pinhole & fissure)	No	122, 123, 124
Finished Drywall Wall System (white/blue, orange-peel)	No	125, 126, 127, 128, 129
4" Cove Base (grey) & Mastic (cream)	No	130, 131, 132
12" X 12" Vinyl Floor Tile (white w/grey flakes) & Mastic (yellow)	No	133, 134, 135
Sink Undercoating (black)	No	136, 137, 138
Interior Building Caulk (white) associated w/Casework	No	139, 140, 141
Interior Window Caulk (brown)	No	142, 143, 144
2' X 4' Ceiling Tile (white, pinhole & pockmark)	No	145, 146, 147
Interior Concrete Texture (tan, rough)	No	148, 149, 150
Finished Drywall Wall System (white, semi-smooth)	No	151, 152, 153
2' X 4' Ceiling Tile (white, pinhole & fissure)	No	154, 155, 156
Wall Covering (grey/blue) on Drywall	No	157, 158, 159
4" Cove Base (grey) & Mastic (cream)	No	160, 161, 162
12" X 12" Vinyl Floor Tile (light grey, mottled) & Mastic (yellow)	No	163, 164, 165
8" X 8" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (clear/yellow)	No	166, 167, 168
Sink Undercoating (black)	No	169, 170, 171
Interior Building Caulk (white) associated w/Plumbing	No	172, 173, 174
2' X 4' Ceiling Tile (white, pinhole & pockmark)	No	175, 176, 177
Finished Drywall Ceiling System (white, smooth)	No	178, 179, 180
Carpet Mastic (yellow)	No	181, 182, 183
12" X 12" Vinyl Floor Tile (green, mottled) & Mastic	No	184, 185, 186
2' X 4' Ceiling Tile (off-white, pinhole & fissure)	No	187, 188, 189
2' X 2' Ceiling Tile (off-white, rough)	No	190, 191, 192

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Material	Asbestos Containing	Sample Numbers
Finished Drywall Wall System (multi-color, semi-smooth)	No	193, 194, 195, 196, 197
Fiberglass Reinforced Panel (grey, smooth) & Mastic (yellow)	No	198, 199, 200
Interior Building Caulk (white) associated w/Casework	No	201, 202, 203
Interior Concrete Texture (off-white, rough) associated West Columns	No	204, 205, 206
2' X 4' Ceiling Tile (white, pinholes & indents)	No	207, 208, 209
2" X 2" Ceramic Floor Tile (blue)/Grout (blue) & Thinset (grey)	No	210, 211, 212
2' X 4' Ceiling Tile (pinhole & fissure)	No	213, 214, 215
2' X 4' Ceiling Tile (pinhole & fissure) (new style)	No	216, 217, 218
2' X 4' Ceiling Tile (pinhole & pockmark)	No	219, 220, 221
Finished Drywall Wall System (cream, semi-smooth)	No	222, 223, 224, 225, 226
Finished Drywall Wall System (light green, sandy)	No	227, 228, 229, 230, 231
4" Cove Base (tan) & Mastic (tan)	No	232, 233, 234
12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow), Multi-layered	No	235, 236, 237
4" X 36" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (cream)	No	238, 239, 240
Sink Undercoating (black)	No	241, 242, 243
Sink Undercoating (light grey)	No	244, 245, 246
Interior Building Caulk (white) associated w/Plumbing	No	247, 248, 249
Carpet Mastic (yellow/white)	No	250, 251, 252
Finished Drywall Ceiling System (white, smooth)	No	253, 254, 255
Interior Concrete Texture (off-white, sandy)	No	256, 257, 258
Interior Window Caulk (black)	No	259, 260, 261

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Material	Asbestos Containing	Sample Numbers
Plaza 1 – 3rd Floor		
Finished Drywall Wall System (tan) w/Textured (drag)	No	1, 2, 3, 4, 5, 6, 7
Finished Drywall Wall System (tan) w/Texture (smooth)	No	8, 9, 10
Texture on Concrete (white, smooth) Associated w/Mechanical Closets	No	11, 12, 13
Ceramic Wall Tile w/Grout (brown) & Thinset (tan) 15 X 15	No	14, 15,16
Ceramic Floor Tile w/Grout (grey) & Thinset (dark grey) 15 X 15	No	17, 18, 19
Texture on Concrete Columns (round, tan, rough)	No	20, 21, 22
Interior Window Caulk (black) Associated w/Metal Frames	**Yes**	23, 24, 25
5" Cove Base (black) w/ Mastic (cream)	No	26, 27, 28
Resilient Sheet Flooring (brown, wood pattern) w/Mastic (grey)	No	29, 30, 31
2' X 2' Ceiling Tile (pinholes, pock marks)	No	32, 33, 34
2' X 2' Ceiling Tile (pinhole, small pockmarks)	No	35, 36, 37
Finish Drywall Ceiling System (tan) w/Texture (drag)	No	38, 39, 40
12" X 12" Floor Tile (white w/grey streaks)	No	41, 42, 43
4" Cove Base (grey) w/Mastic (tan)	No	44, 45, 46
2' X 2' Ceiling Tile (pinhole, horizontal indents)	No	47, 48, 49
4" X 4" Ceramic Wall Tile w/Grout (white) & Thinset Associated w/ Custodial Closet	No	50, 51, 52
Finish Drywall Wall System (white) w/Texture (drag)	No	53, 54, 55
Finish Drywall Ceiling System (white) w/Texture (drag)	No	56, 57, 58
Unfinished Drywall/Joint Compound Ceiling System (white) w/Texture (drag)	No	59, 60, 61
HVAC Duct Mastic (tan)	No	62, 63, 64
Thermal System Insulation Sealant (white)	No	65, 66, 67
4" Cove Base (tan) w/Mastic (tan)	No	68, 69, 70

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Material	Asbestos Containing	Sample Numbers
Texture on Concrete (beige, rough)	No	71, 72, 73, 74, 75, 76, 77
12" X 12" Floor Tile (grey w/white streaks) w/Mastic (yellow)	No	78,79, 80
5" Cove Base (grey) w/Mastic (tan)	No	81, 82, 83
Stair Tread Mastic (yellow)	No	84, 85, 86
Drywall/Joint Compound under Wall Covering	No	87, 88, 89
12" X 12" Ceramic Floor Tile (tan) w/Grout (grey) & Thinset	No	90, 91, 92
4" Cove Base (grey) w/Mastic (yellow)	No	93, 94, 95
2' X 2' Ceiling Tile (pinholes, pockmarks, rough)	No	96, 97, 98
2' X 4' Ceiling Tile (pinholes, indents)	No	99, 100, 101
Carpet Mastic (yellow) over Vinyl Floor Tile w/Mastic (yellow)	No	102, 103, 104
Finished Drywall Wall System (beige) w/Texture (light drag)	No	105, 106, 107
Sink Undercoating (black)	No	108, 109, 110
Floor Mastic (yellow) under Carpet	No	111, 112, 113
Finished Drywall Wall System (multi-color) w/Texture (drag)	No	114, 115, 116, 117, 118
4" Cove Base (black) w/Mastic (yellow)	No	119, 120, 121
Carpet Mastic (yellow)	No	122, 123, 124
2' X 4' Ceiling Tile (pinhole, fissures)	No	125, 126, 127
8" X 8" Ceramic Floor Tile (pink) w/Grout (grey) & Thinset (white)	No	128, 129, 130
Sink Undercoating (white)	No	131, 132, 133
12" X 12" Ceramic Tile (pink) w/Grout (grey) & Thinset	No	134, 135, 136
Finished Drywall Wall System (white) w/Texture (heavy drag)	No	137, 138, 139, 140, 141
4" Cove Base (blue) w/Mastic (tan)	No	142, 143, 144
Carpet Mastic (yellow)	No	145, 146, 147
2' X 4' Ceiling Tile (pinhole, horizontal fissures)	No	148, 149, 150

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APPENDIX B
ASBESTOS SURVEY SAMPLE SUMMARY
Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

Material	Asbestos Containing	Sample Numbers
12" X 12" Floor Tile (white w/grey streaks) w/Mastic	No	151, 152, 153
12" X 12" Floor Tile (white w/blue streaks) w/Mastic	No	154, 155, 156
2' X 4' Ceiling Tile (pinhole, crow's feet)	No	157, 158, 159
Sink Undercoating (black)	No	160, 161, 162
Texture on Columns (blue, rough)	No	163, 164, 165
18" X 18" Ceramic Floor Tile (white) w/Grout (grey) & Thinset	No	166, 167, 168
Finished Drywall Wall System (multi-color) w/Texture (drag)	No	169, 170, 171, 172, 173
2' X 2' Ceiling Tile (pinhole, indent)	No	174, 175, 176
Finished Drywall Ceiling System (white) w/Texture (smooth)	No	177, 178, 179
4" Cove Base (white) w/Mastic (tan)	No	180, 181, 182
2' X 4' Ceiling Tile (pinhole, fissure)	No	183, 184, 185
Carpet Mastic (yellow)	No	186, 187, 188
12" X 12" Floor Tile (tan w/brown streaks) w/Mastic	No	189, 190, 191
Fire Resistant Paneling w/Mastic (cream)	No	192, 193, 194
Interior Building Caulk (white)	No	195, 196, 196
Texture on Columns (teal, rough)	No	198, 199, 200
Sink Undercoating (black)	No	201, 202, 203
Wainscoting Mastic (cream)	No	204, 205, 206
Wall Covering on Drywall/Joint Compound	No	207, 208, 209
Carpet Mastic (yellow)	No	210, 211, 212
2' X 4' Ceiling Tile (pinhole, fissure)	No	213, 214, 215
Sink Undercoating (black)	No	216, 217, 218
12" X 12" Floor Tile (beige w/tan streaks) w/Mastic	No	219, 220, 221
4" Cove Base (tan) w/Mastic (yellow)	No	222, 223, 224
Finished Drywall System (white) w/Texture (heavy drag)	No	225, 226, 227
2' X 2' Ceiling Tile (pinhole, rough)	No	228, 229, 230
12" X 12" Floor Tile (tan w/tan streaks)	No	231, 232, 233

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APPENDIX B
ASBESTOS SURVEY SAMPLE SUMMARY
Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

Material	Asbestos Containing	Sample Numbers
Interior Window Caulk (white)	No	234, 235, 236
Carpet Mastic (yellow)	No	237, 238, 239
4" Cove Base (cream) w/Mastic (yellow)	No	240, 241, 242
Sink Undercoating (white) - Suite 310, West Exam Room	No	243, 244, 245
Texture on Columns (white, heavy drag)	No	246, 247, 248
8" X 8" Window Tile w/Grout (white)	No	249, 250, 251
Finished Drywall Wall System (beige) w/Texture (drag)	No	252, 253, 254, 255, 256, 257, 258
2' X 4' Ceiling Tile (pinhole, pockmark, indent)	No	259, 260, 261
12" X 12" Floor Tile (cream w/white & grey streaks) w/Mastic	No	262, 263, 264
Finished Drywall Wall System (white) w/Texture (smooth) Associated w/ Electrical Closet	No	265, 266, 267
4" Cove Base (tan) w/Mastic (tan)	No	268, 269, 270
Carpet Mastic (yellow)	No	271, 272, 273
Sink Undercoating (grey)	No	274, 275, 276
Sink Undercoating (black)	No	277, 278, 279
4" X 4" Ceramic Wall Tile (tan) w/Grout (white) & Thinset	No	280, 281, 282
Finished Drywall Ceiling System (beige) w/Texture (drag)	No	283, 284, 285
HVAC Duct Mastic (grey)	No	286, 287, 288
Texture on Columns (white, smooth)	No	289, 290, 291
Texture on Columns (white, rough)	No	292, 293, 294
Sink Undercoating (white)	No	295, 296, 297
2' X 2' Ceiling Tile (pinhole, indent)	No	298, 299, 300
Interior Building Caulk (white)	No	301, 302, 303
Carpet Mastic (yellow)	No	304, 305, 306
5" Cove Base (black) w/Mastic (tan)	No	307, 308, 309
Texture on Column (beige, rough)	No	310, 311, 312

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APPENDIX B
ASBESTOS SURVEY SAMPLE SUMMARY
Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

Material	Asbestos Containing	Sample Numbers
12" X 12" Floor Tile (beige w/tan streaks)	No	313, 314, 315
Finished Drywall Wall System (beige) w/Texture (troweled)	No	316, 317, 318
2' X 2' Ceiling Tile (pinhole, rough)	No	319, 320, 321
Sink Undercoating (black)	No	322, 323, 324
Finished Drywall Wall System (beige) w/Texture (drag)	No	325, 326, 327, 328, 329
12" X 12" Floor Tile (tan, grey streaks) w/Mastic (yellow & black)	No	330, 331, 332
12" X 12" Floor Tile (grey, tan streaks) w/Mastic (yellow)	No	333, 334, 335
12" X 12" Ceramic Floor Tile (green) w/Grout (grey) & Thinset (grey) w/Mastic (black)	No	336, 337, 338
Carpet Glue (yellow)	No	339, 340, 341
5" Cove Base (tan) Mastic (cream)	No	342, 343, 344
2' X 4' Ceiling Tile (pinhole, fissure)	No	345, 346, 347
Sink Undercoating (black)	No	348, 349, 350
Thermal System Insulation Wrap (black)	No	351, 352, 353
2' X 4' Ceiling Tile (pinhole, indents)	No	354, 355, 356
12" X 12" Floor Tile (white, grey streaks, multi-layer) w/Mastic (yellow)	No	357, 358, 359
Wood Floor Panel Mastic (yellow)	No	360, 361, 362
Storage Building – 900 North Shiloh Road		
Tar & Gravel Roofing Material	No	1, 2, 3
Flashing associated w/Tar & Gravel Roofing Material	No	4, 5, 6
Exterior Building Caulk (white) associated w/Metal Parapet Cap	**Yes**	7, 8, 9
Sealant (grey) associated w/ Skylight	No	10, 11, 12
Texture on Concrete (white, smooth)	No	13, 14, 15, 16, 17
Roof Cement (black)	No	18, 19, 20
Black Weatherproofing Material associated w/Parapet Wall	**Yes**	21, 22, 23

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APPENDIX B
ASBESTOS SURVEY SAMPLE SUMMARY
Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

Material	Asbestos Containing	Sample Numbers
Exterior Building Caulk (grey) associated w/ Metal Roof Drain Flashing	No	24, 25, 26
Expansion Joint Caulk (black)	No	27, 28, 29
Exterior Building Caulk (light grey) associated w/Corrugated Sheet Metal	**Yes**	30, 31, 32
Weatherproofing Material (white) associated w/Corrugated Sheet Metal	No	33, 34, 35
Exterior Window Caulk (black)	No	36, 37, 38
Exterior Door Caulk (grey)	**Yes**	39, 40, 41
Texture on CMU (multi-color)	**Yes**	42, 43, 44, 45, 46
Texture on Concrete (tan)	No	47, 48, 49, 50, 51
Expansion Joint Caulk (white)	No	52, 53, 54
2' X 4' Ceiling Tile (white, small pinholes)	No	55, 56, 57
2' X 4' Ceiling Tile (white, small pinhole & pockmark)	No	58, 59, 60
2' X 4' Ceiling Tile (white, pinhole & horizontal fissure)	No	61, 62, 63
2' X 4' Ceiling Tile (white, pockmark & vertical fissure)	No	64, 65, 66
2' X 4' Ceiling Tile (white, large pinhole & pockmark)	No	67, 68, 69
Interior Concrete Texture (white, semi-smooth)	**Yes**	70, 71, 72, 73, 74
Textured Drywall Wall System (white, smooth)	No	75, 76, 77, 78, 79
Textured Drywall Wall System (white/cream, semi-smooth)	No	80, 81, 82, 83, 84, 85, 86
Textured Drywall Wall System (beige, semi-smooth)	No	87, 88, 89, 90, 91
Textured Drywall Wall System (beige, grey)	No	92, 93, 94, 95, 96
Textured Drywall Wall System (white/cream, sandy)	No	97, 98, 99, 100, 101, 102, 103
Wall Covering (black/gold vertical lines) on Drywall	**Yes**	104, 105, 106
8" X 8" Ceramic Wall Tile (white/black)/Grout (light grey) & Thinset (tan/white)	No	107, 108, 109
4" Cove Base (white) & Mastic (tan/dark brown)	No	110, 111, 112
4" Cove Base (brown) & Mastic (cream)	No	113, 114, 115

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APPENDIX B
ASBESTOS SURVEY SAMPLE SUMMARY
Proposed VA Hospital Garland – Three Buildings
2300 Marie Curie Boulevard
Garland, Texas
Terracon Project No. 94197779

Material	Asbestos Containing	Sample Numbers
4" Cove Base (green) & Mastic (tan)	No	116, 117, 118
12" X 12" Vinyl Floor Tile (white/green, multi-color flakes) & Mastic (yellow) over Leveling Compound	No	119, 120, 121
8" X 8" Ceramic Floor Tile (white)/Grout (light grey) & Thinset (white)	No	122, 123, 124
Carpet Mastic (yellow/white)	No	125, 126, 127
12" X 12" Vinyl Floor Tile (light grey, pin holed) & Mastic (yellow) over Grey Leveling Compound	No	128, 129, 130
12" X 12" Vinyl Floor Tile (light grey w/blue flakes) & Mastic (yellow)	No	131, 132, 133
Epoxy Floor Coating (light grey)	**Yes (black mastic)**	134, 135, 136
Epoxy Floor Coating (green)	No	137, 138, 139
Epoxy Floor Coating (teal)	No	140, 141, 142
Epoxy Floor Coating (purple)	No	143, 144, 145
Sink Undercoating (black)	No	146, 147, 148
Fiberglass Reinforced Panel (white, bumpy) & Mastic	No	149, 150, 151
Carpet Mastic (yellow/black)	**Yes (black mastic)**	152, 153, 154
Carpet Mastic (tan) over 12" X 12" Vinyl Floor Tile & Mastic (black)	**Yes (black mastic)**	155, 156, 157
Interior Building Caulk (white) w/Plumbing Fixtures	No	158, 159, 160
Interior Building Caulk (cream) associated W/Breakroom Casework	No	161, 162, 163
Firestop (red)	No	164, 165, 166
12" X 12" Ceramic Floor Tile (dark grey/green, faux slate)/Grout (grey) & Thinset	**Yes (black mastic)**	167, 168, 169

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APPENDIX C

ASBESTOS LABORATORY ANALYTICAL REPORTS

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730206	1	Tar & Gravel Membrane (black) - East Tower, North	None Detected - Roofing Membrane None Detected - Roofing Insulation
CL730207	2	Tar & Gravel Membrane (black) - East Tower, South	None Detected - Roofing Membrane None Detected - Roofing Insulation
CL730208	3	Tar & Gravel Membrane (black) - East Tower, East	None Detected - Roofing Membrane None Detected - Roofing Insulation
CL730209	4	Roof Flashing (grey) - East Tower, North	None Detected
CL730210	5	Roof Flashing (grey) - East Tower, South	None Detected
CL730211	6	Roof Flashing (grey) - East Tower, East	None Detected
CL730212	7	Exterior Building Caulk (grey) on Parapet Cap - East Tower, Southwest	None Detected
CL730213	8	Exterior Building Caulk (grey) on Parapet Cap - East Tower, North	None Detected
CL730214	9	Exterior Building Caulk (grey) on Parapet Cap - East Tower, East	None Detected
CL730215	10	EFIS (tan) - East Tower, South	None Detected
CL730216	11	EFIS (tan) - East Tower, Northwest	None Detected
CL730217	12	EFIS (tan) - East Tower, East	None Detected
CL730218	13	EFIS (tan) - East Tower, East Central	None Detected
CL730219	14	EFIS (tan) - East Tower, South Central	None Detected
CL730220	15	Roof Cement (black) - East Tower, Northwest	None Detected
CL730221	16	Roof Cement (black) - East Tower, North Central	None Detected
CL730222	17	Roof Cement (black) - East Tower, Northeast	None Detected
CL730223	18	Exterior Building Caulk (tan) - East Tower, Southwest	None Detected
CL730224	19	Exterior Building Caulk (tan) - East Tower, Southwest	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730225	20	Exterior Building Caulk (tan) - East Tower, Southwest	None Detected
CL730226	21	Exterior Building Caulk (off-white) - East Tower, West Central	None Detected
CL730227	22	Exterior Building Caulk (off-white) - East Tower, South Central	None Detected
CL730228	23	Exterior Building Caulk (off-white) - East Tower, North Central	None Detected
CL730229	24	Exterior Duct Sealant (grey) - East Tower, Northwest	None Detected
CL730230	25	Exterior Duct Sealant (grey) - East Tower, Northwest	None Detected
CL730231	26	Exterior Duct Sealant (grey) - East Tower, Northwest	3% Chrysotile
CL730232	27	Exterior Sealant (white) on TSI - East Tower, South Central	None Detected
CL730233	28	Exterior Sealant (white) on TSI - East Tower, South Central	None Detected
CL730234	29	Exterior Sealant (white) on TSI - East Tower, South Central	None Detected
CL730235	30	Exterior Fire Stop (red) - East Tower, South Central	None Detected
CL730236	31	Exterior Fire Stop (red) - East Tower, South Central	None Detected
CL730237	32	Exterior Fire Stop (red) - East Tower, South Central	None Detected
CL730238	33	Exterior Building Caulk (black) - East Tower, East Central	None Detected
CL730239	34	Exterior Building Caulk (black) - East Tower, East Central	None Detected
CL730240	35	Exterior Building Caulk (black) - East Tower, East Central	None Detected
CL730241	36	Exterior Building Caulk (grey) - East Tower, East Central	None Detected
CL730242	37	Exterior Building Caulk (grey) - East Tower, East Central	None Detected
CL730243	38	Exterior Building Caulk (grey) - East Tower, East Central	None Detected
CL730244	39	Rolled on Roofing Membrane (grey) - West Tower, Southwest	None Detected - Rolled Roofing None Detected - Roofing Insulation

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730245	40	Rolled on Roofing Membrane (grey) - West Tower, South	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730246	41	Rolled on Roofing Membrane (grey) - West Tower, North	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730247	42	Roof Flashing (grey) - West Tower, North	None Detected - Flashing Membrane
CL730248	43	Roof Flashing (grey) - West Tower, South	None Detected - Silver Paint None Detected - Flashing Membrane
CL730249	44	Roof Flashing (grey) - West Tower, Southwest	None Detected - Silver Paint None Detected - Flashing Membrane
CL730250	45	Exterior Duct Sealant (grey) - West Tower, Central	None Detected
CL730251	46	Exterior Duct Sealant (grey) - West Tower, Central	None Detected
CL730252	47	Exterior Duct Sealant (grey) - West Tower, Central	None Detected
CL730253	48	Exterior Duct Sealant (grey) - West Tower, West	None Detected
CL730254	49	Exterior Duct Sealant (grey) - West Tower, West	None Detected
CL730255	50	Exterior Duct Sealant (grey) - West Tower, West	None Detected
CL730256	51	Exterior Building Caulk (black) - West Tower, East	None Detected
CL730257	52	Exterior Building Caulk (black) - West Tower, East	None Detected
CL730258	53	Exterior Building Caulk (black) - West Tower, East	None Detected
CL730259	54	Exterior Texture on Concrete (tan, rough) - West Tower, Southwest	2% Chrysotile
CL730260	55	Exterior Texture on Concrete (tan, rough) - West Tower, South	2% Chrysotile
CL730261	56	Exterior Texture on Concrete (tan, rough) - West Tower, South	2% Chrysotile
CL730262	57	Exterior Texture on Concrete (tan, rough) - West Tower, North	2% Chrysotile
CL730263	58	Exterior Texture on Concrete (tan, rough) - West Tower, North	2% Chrysotile

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730264	59	Exterior Building Caulk (off-white) - West Tower, West	None Detected
CL730265	60	Exterior Building Caulk (off-white) - West Tower, South	None Detected
CL730266	61	Exterior Building Caulk (off-white) - West Tower, North	None Detected
CL730267	62	Exterior Building Caulk (tan) - West Tower, Southwest	None Detected
CL730268	63	Exterior Building Caulk (tan) - West Tower, Southwest	None Detected
CL730269	64	Exterior Building Caulk (tan) - West Tower, Southwest	None Detected
CL730270	65	Rolled on Roofing (grey) - Central Tower, West	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730271	66	Rolled on Roofing (grey) - Central Tower, East	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730272	67	Rolled on Roofing (grey) - Central Tower, North	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730273	68	Roof Flashing (grey) w/Silver Paint - Central Tower, West	None Detected
CL730274	69	Roof Flashing (grey) w/Silver Paint - Central Tower, East	None Detected
CL730275	70	Roof Flashing (grey) w/Silver Paint - Central Tower, North	None Detected
CL730276	71	Exterior Duct Sealant (white) - Central Tower, Southwest	None Detected
CL730277	72	Exterior Duct Sealant (white) - Central Tower, Southwest	None Detected
CL730278	73	Exterior Duct Sealant (white) - Central Tower, Southwest	None Detected
CL730279	74	Exterior Building Caulk (tan) - Central Tower, Central	None Detected
CL730280	75	Exterior Building Caulk (tan) - Central Tower, Central	None Detected
CL730281	76	Exterior Building Caulk (tan) - Central Tower, Central	None Detected
CL730282	77	EFIS (tan) - Central Tower, Central	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730283	78	EFIS (tan) - Central Tower, Central	None Detected
CL730284	79	EFIS (tan) - Central Tower, Central	None Detected
CL730285	80	EFIS (tan) - Central Tower, Southwest	None Detected
CL730286	81	EFIS (tan) - Central Tower, West	None Detected
CL730287	82	EFIS (tan) - Central Tower, Southwest	None Detected
CL730288	83	EFIS (tan) - Central Tower, Southeast	None Detected
CL730289	84	Exterior Building Caulk (grey) - Central Tower, South	None Detected
CL730290	85	Exterior Building Caulk (grey) - Central Tower, Central	None Detected
CL730291	86	Exterior Building Caulk (grey) - Central Tower, North	None Detected
CL730292	87	Exterior Duct Sealant (brown) - Central Tower, Central	None Detected
CL730293	88	Exterior Duct Sealant (brown) - Central Tower, Central	None Detected
CL730294	89	Exterior Duct Sealant (brown) - Central Tower, Central	None Detected
CL730295	90	Rolled on Roofing Membrane (black) - Main Roof, East	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730296	91	Rolled on Roofing Membrane (black) - Main Roof, Northwest	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730297	92	Rolled on Roofing Membrane (black) - Main Roof, Central	None Detected - Rolled Roofing None Detected - Roofing Insulation
CL730298	93	Roofing Flashing (grey) - Main Roof, East	None Detected
CL730299	94	Roofing Flashing (grey) - Main Roof, Northwest	None Detected
CL730300	95	Roofing Flashing (grey) - Main Roof, Northeast	None Detected
CL730301	96	Roof Flashing (tan) - Main Roof, Southwest	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730302	97	Roof Flashing (tan) - Main Roof, South Central	None Detected
CL730303	98	Roof Flashing (tan) - Main Roof, Central	None Detected
CL730304	99	Roof Flashing (black) - Main Roof, South Central	None Detected
CL730305	100	Roof Flashing (black) - Main Roof, Southeast	None Detected
CL730306	101	Roof Flashing (black) - Main Roof, Southwest	None Detected
CL730307	102	Roof Cement (black) - Main Roof, East	None Detected
CL730308	103	Roof Cement (black) - Main Roof, Central	None Detected
CL730309	104	Roof Cement (black) - Main Roof, North	None Detected
CL730310	105	Exterior Texture on Metal (tan) - Main Roof, East	None Detected
CL730311	106	Exterior Texture on Metal (tan) - Main Roof, East	None Detected
CL730312	107	Exterior Texture on Metal (tan) - Main Roof, East	None Detected
CL730313	108	Exterior Texture on Metal (tan) - Main Roof, East	None Detected
CL730314	109	Exterior Texture on Metal (tan) - Main Roof, East	None Detected
CL730315	110	EFIS (tan) - Main Exterior, East	None Detected
CL730316	111	EFIS (tan) - Main Exterior, South	None Detected
CL730317	112	EFIS (tan) - Main Exterior, Northeast	None Detected
CL730318	113	EFIS (tan) - Main Exterior, Northeast	None Detected
CL730319	114	EFIS (tan) - Main Exterior, North Central	None Detected
CL730320	115	EFIS (tan) - Main Exterior, North Central	None Detected
CL730321	116	EFIS (tan) - Main Exterior, North Central	None Detected
CL730322	117	Exterior Building Caulk (grey) - Main Roof, East	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730323	118	Exterior Building Caulk (grey) - Main Roof, Central	None Detected
CL730324	119	Exterior Building Caulk (grey) - Main Roof, West	None Detected
CL730325	120	Exterior Duct Sealant (white) - Main Roof, Southeast	None Detected
CL730326	121	Exterior Duct Sealant (white) - Main Roof, Southeast	None Detected
CL730327	122	Exterior Duct Sealant (white) - Main Roof, Southeast	None Detected
CL730328	123	Exterior Texture on Concrete (tan) - Main Exterior, East Area	None Detected
CL730329	124	Exterior Texture on Concrete (tan) - Main Exterior, East Area	None Detected
CL730330	125	Exterior Texture on Concrete (tan) - Main Exterior, East Area	None Detected
CL730331	126	Exterior Texture on Concrete (tan) - Main Exterior, West Area	None Detected
CL730332	127	Exterior Texture on Concrete (tan) - Main Exterior, West Area	None Detected
CL730333	128	Exterior Weatherproofing (black) - Main Exterior, North Central	None Detected
CL730334	129	Exterior Weatherproofing (black) - Main Exterior, North Central	None Detected
CL730335	130	Exterior Weatherproofing (black) - Main Exterior, North Central	None Detected
CL730336	131	Exterior Texture on CMU (multi-color) - Main Exterior, North Bay	None Detected
CL730337	132	Exterior Texture on CMU (multi-color) - Main Exterior, North Bay	None Detected
CL730338	133	Exterior Texture on CMU (multi-color) - Main Exterior, North Bay	None Detected
CL730339	134	Exterior Texture on CMU (multi-color) - Main Exterior, North Bay	None Detected
CL730340	135	Exterior Texture on CMU (multi-color) - Main Exterior, North Bay	None Detected
CL730341	136	Exterior Building Caulk (black) on Windows - Main Exterior, West Entrance	None Detected
CL730342	137	Exterior Building Caulk (black) on Windows - Main Exterior, West Entrance	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, one-hundred, fifty (150) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730343	138	Exterior Building Caulk (black) on Windows - Main Exterior, Loading Dock	None Detected
CL730344	139	Exterior Building Caulk (grey) on Doors - Main Exterior, Loading Dock	None Detected
CL730345	140	Exterior Building Caulk (grey) on Doors - Main Exterior, East Gas Storage	None Detected
CL730346	141	Exterior Building Caulk (grey) on Doors - Main Exterior, Storage Door next to Gas Storage	None Detected
CL730347	142	TSI Mastic (black) - Main Exterior, Cooling Towers	None Detected - Black Mastic None Detected - Wrap None Detected - Insulation
CL730348	143	TSI Mastic (black) - Main Exterior, Cooling Towers	None Detected - Black Mastic None Detected - Wrap None Detected - Insulation
CL730349	144	TSI Mastic (black) - Main Exterior, Cooling Towers	None Detected - Black Mastic None Detected - Wrap None Detected - Insulation
CL730350	145	Pipe Gasket (black) - Main Exterior, Cooling Towers	None Detected
CL730351	146	Pipe Gasket (black) - Main Exterior, Cooling Towers	None Detected
CL730352	147	Pipe Gasket (black) - Main Exterior, Cooling Towers	None Detected
CL730353	148	Exterior Expansion Joint Caulk (grey) - Main Exterior, West Side	None Detected
CL730354	149	Exterior Expansion Joint Caulk (grey) - Main Exterior, Loading Dock	None Detected
CL730355	150	Exterior Expansion Joint Caulk (grey) - Main Exterior, West Side	None Detected

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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - Roof & Exterior; 2300 Marie Curie	Set No.:	30015
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
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STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Benjamin Deans

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729188	1	2' X 2' Ceiling Tile (white, rough) - Basement, Dining Area	None Detected
CL729189	2	2' X 2' Ceiling Tile (white, rough) - Basement, Locker Room	None Detected
CL729190	3	2' X 2' Ceiling Tile (white, rough) - Basement, Central Corridor	None Detected
CL729191	4	Finished Drywall Walls (multi-color, semi-smooth) - Basement, Dining Area	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729192	5	Finished Drywall Walls (multi-color, semi-smooth) - Basement, Meeting Room A	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729193	6	Finished Drywall Walls (multi-color, semi-smooth) - Basement, Medical Records Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729194	7	Finished Drywall Walls (multi-color, semi-smooth) - Basement, Medical Records Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729195	8	Finished Drywall Walls (multi-color, semi-smooth) - Basement, East Corridor, East	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729196	9	Finished Drywall Walls (multi-color, semi-smooth) - Basement, East Corridor, West	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729197	10	Finished Drywall Walls (multi-color, semi-smooth) - Basement, Corridor outside Laundry Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729198	11	Finished Drywall Walls (multi-color, semi-smooth) - Basement, Material Services Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729199	12	Finished Drywall Walls (multi-color, semi-smooth) - Basement, North Loading Dock	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729200	13	Cove Base Mastic (tan) - Basement, Southwest Corridor	None Detected
CL729201	14	Cove Base Mastic (tan) - Basement, Dining Area	None Detected
CL729202	15	Cove Base Mastic (tan) - Basement, Meeting Room A	None Detected
CL729203	16	12" X 12" Floor Tile (tan w/beige & grey specks) w/Mastic (yellow) - Basement, Locker Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729204	17	12" X 12" Floor Tile (tan w/beige & grey specks) w/Mastic (yellow) - Basement, Pharmacy Storage	None Detected - Floor Tile None Detected - Yellow Mastic
CL729205	18	12" X 12" Floor Tile (tan w/beige & grey specks) w/Mastic (yellow) - Basement, Pharmacy Storage	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729206	19	4" X 4" Ceramic Wall Tile Grout (white) & Thinset (grey) - Basement, Southwest Men's Restroom	None Detected - Grout None Detected - Thinset
CL729207	20	4" X 4" Ceramic Wall Tile Grout (white) & Thinset (grey) - Basement, South Central Restroom	None Detected - Grout None Detected - Thinset
CL729208	21	4" X 4" Ceramic Wall Tile Grout (white) & Thinset (grey) - Basement, South Central Restroom	None Detected - Grout None Detected - Thinset
CL729209	22	6" X 6" Ceramic Floor Tile Grout (white) & Thinset (grey) - Basement, Southwest Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729210	23	6" X 6" Ceramic Floor Tile Grout (white) & Thinset (grey) - Basement, Southwest Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729211	24	6" X 6" Ceramic Floor Tile Grout (white) & Thinset (grey) - Basement, Southwest Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729212	25	Interior Building Caulk (white) - Basement, Southwest Women's Restroom	None Detected
CL729213	26	Interior Building Caulk (white) - Basement, South Men's Restroom Entrance	None Detected
CL729214	27	Interior Building Caulk (white) - Basement, South Central Restroom	None Detected
CL729215	28	Finished Ceiling Texture (tan, semi-smooth) - Basement, Southwest Locker Room Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729216	29	Finished Ceiling Texture (tan, semi-smooth) - Basement, Men's Restroom by Dining Area	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729217	30	Finished Ceiling Texture (tan, semi-smooth) - Basement, Women's Restroom by Dining Area	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729218	31	Finished Ceiling Texture (tan, semi-smooth) - Basement, Men's Restroom by Meeting Room 1	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729219	32	Finished Ceiling Texture (tan, semi-smooth) - Basement, Restroom Entrance by Meeting Room 1	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729220	33	12" X 12" Floor Tile (beige tile, tan tile, blue & red tile pattern) w/Mastic (yellow) - Basement, Southwest Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729221	34	12" X 12" Floor Tile (beige tile, tan tile, blue & red tile pattern) w/Mastic (yellow) - Basement, Southwest Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729222	35	12" X 12" Floor Tile (beige tile, tan tile, blue & red tile pattern) w/Mastic (yellow) - Basement, Southwest Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729223	36	Carpet Mastic (yellow) - Basement, Dining Area Restroom Corridor	None Detected
CL729224	37	Carpet Mastic (yellow) - Basement, South Restroom Entrance	None Detected
CL729225	38	Carpet Mastic (yellow) - Basement, Medical Records Office	None Detected
CL729226	39	Sink Undercoat (black) - Basement, near Dining Area Restroom	None Detected
CL729227	40	Sink Undercoat (black) - Basement, North Side Maintenance Office	None Detected
CL729228	41	Sink Undercoat (black) - Basement, North Side Maintenance Office	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729229	42	Multi-Size Ceramic Floor Tile Grout (grey) w/Thinset (grey) - Basement, Dining Area	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729230	43	Multi-Size Ceramic Floor Tile Grout (grey) w/Thinset (grey) - Basement, Dining Area	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729231	44	Multi-Size Ceramic Floor Tile Grout (grey) w/Thinset (grey) - Basement, Dining Area	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729232	45	Floor Coating (red) - Basement, Food Serving Area	None Detected
CL729233	46	Floor Coating (red) - Basement, Food Serving Area	None Detected
CL729234	47	Floor Coating (red) - Basement, Food Serving Area	None Detected
CL729235	48	2' X 2' Ceiling Tile (white, indents) - Basement, South Corridor	None Detected
CL729236	49	2' X 2' Ceiling Tile (white, indents) - Basement, South Corridor	None Detected
CL729237	50	2' X 2' Ceiling Tile (white, indents) - Basement, South Corridor	None Detected
CL729238	51	Stair Tread Mastic (yellow) - Basement, Dining Area	None Detected
CL729239	52	Stair Tread Mastic (yellow) - Basement, Dining Area	None Detected
CL729240	53	Stair Tread Mastic (yellow) - Basement, Dining Area	None Detected
CL729241	54	Duct Sealant (grey) - Basement, Southwest Corridor Mechanical Room	None Detected
CL729242	55	Duct Sealant (grey) - Basement, Crawl Space 1	None Detected
CL729243	56	Duct Sealant (grey) - Basement, Laundry Room	None Detected
CL729244	57	Thermal System Insulation Sealant (white) - Basement, Southwest Corridor Mechanical Room	None Detected - White Sealant None Detected - Wrap None Detected - Insulation

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729245	58	Thermal System Insulation Sealant (white) - Basement, Mechanical Room 1	None Detected - White Sealant None Detected - Wrap
CL729246	59	Thermal System Insulation Sealant (white) - Basement, Dining Hallway	None Detected - White Sealant None Detected - Wrap
CL729247	60	Fire Stop (red) - Basement, Southwest Corridor Mechanical Room	None Detected
CL729248	61	Fire Stop (red) - Basement, Mechanical Room 1	None Detected
CL729249	62	Fire Stop (red) - Basement, Laundry Room	None Detected
CL729250	63	Spray-On Fireproofing (grey) - Basement, Medical Records Office	None Detected
CL729251	64	Spray-On Fireproofing (grey) - Basement, Southwest Mechanical Room	None Detected
CL729252	65	Spray-On Fireproofing (grey) - Basement, Southwest Mechanical Room	None Detected
CL729253	66	12" X 12" Ceramic Floor Tile Grout (grey) & Thinset (grey) - Basement, South Men's Restroom	None Detected - Grout None Detected - Thinset
CL729254	67	12" X 12" Ceramic Floor Tile Grout (grey) & Thinset (grey) - Basement, South Men's Restroom	None Detected - Grout None Detected - Thinset
CL729255	68	12" X 12" Ceramic Floor Tile Grout (grey) & Thinset (grey) - Basement, South Men's Restroom	None Detected - Grout None Detected - Thinset
CL729256	69	5" X 5" Ceramic Floor Tile Grout (tan) & Thinset (grey) - Basement, South Men's Restroom	None Detected - Grout None Detected - Thinset
CL729257	70	5" X 5" Ceramic Floor Tile Grout (tan) & Thinset (grey) - Basement, South Men's Restroom	None Detected - Grout None Detected - Thinset
CL729258	71	5" X 5" Ceramic Floor Tile Grout (tan) & Thinset (grey) - Basement, South Men's Restroom	None Detected - Grout None Detected - Thinset
CL729259	72	Floor Covering (grey w/black specks) - Basement, West Corridor outside Mechanical	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Leveling Compound

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729260	73	Floor Covering (grey w/black specks) - Basement, West Corridor outside Mechanical	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Leveling Compound
CL729261	74	Floor Covering (grey w/black specks) - Basement, West Corridor outside Mechanical	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Leveling Compound
CL729262	75	12" X 12" Floor Tile (beige w/grey & black streaks) w/Mastic (black) - Basement, West Corridor outside Mechanical	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL729263	76	12" X 12" Floor Tile (beige w/grey & black streaks) w/Mastic (black) - Basement, West Corridor outside Mechanical	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL729264	77	12" X 12" Floor Tile (beige w/grey & black streaks) w/Mastic (black) - Basement, West Corridor outside Mechanical	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL729265	78	Texture on Concrete (tan) - Basement, West Corridor, Central	None Detected
CL729266	79	Texture on Concrete (tan) - Basement, Mechanical Room 1	None Detected
CL729267	80	Texture on Concrete (tan) - Basement, Mechanical Room 1	None Detected
CL729268	81	Texture on Concrete (tan) - Basement, Mechanical Room 1	<1% Chrysotile
CL729269	82	Texture on Concrete (tan) - Basement, Mechanical Room 1 Corridor	<1% Chrysotile
CL729270	83	Texture on Concrete (tan) - Basement, Mechanical Room 2	<1% Chrysotile
CL729271	84	Texture on Concrete (tan) - Basement, North Hallway, East of Elevator	None Detected
CL729272	85	6" Cove Base Mastic (tan) - Basement, Dining	None Detected
CL729273	86	6" Cove Base Mastic (tan) - Basement, West Corridor	None Detected
CL729274	87	6" Cove Base Mastic (tan) - Basement, North Corridor	None Detected
CL729275	88	12" X 12" Floor Tile (tan) w/Mastic (black) - Basement, West Corridor, Central	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729276	89	12" X 12" Floor Tile (tan) w/Mastic (black) - Basement, West Corridor, Central	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL729277	90	12" X 12" Floor Tile (tan) w/Mastic (black) - Basement, West Corridor, Central	None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL729278	91	12" X 12" Floor Tile (tan & grey mottles) w/Mastic (yellow) - Basement, West Corridor Break Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729279	92	12" X 12" Floor Tile (tan & grey mottles) w/Mastic (yellow) - Basement, West Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729280	93	12" X 12" Floor Tile (tan & grey mottles) w/Mastic (yellow) - Basement, West Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729281	94	2' X 4' Ceiling Tile (white, pinholes, gauges) - Basement, West Corridor Offices	None Detected
CL729282	95	2' X 4' Ceiling Tile (white, pinholes, gauges) - Basement, West Corridor Offices	None Detected
CL729283	96	2' X 4' Ceiling Tile (white, pinholes, gauges) - Basement, West Corridor Offices	None Detected
CL729284	97	2' X 4' Ceiling Tile (white, pinholes, fissures) - Basement, West Corridor Offices	None Detected
CL729285	98	2' X 4' Ceiling Tile (white, pinholes, fissures) - Basement, West Corridor Offices	None Detected
CL729286	99	2' X 4' Ceiling Tile (white, pinholes, fissures) - Basement, West Corridor Offices	None Detected
CL729287	100	2' X 2' Ceiling Tile (white, pinholes & indents) - Basement, Env. Services Restroom	None Detected
CL729288	101	2' X 2' Ceiling Tile (white, pinholes & indents) - Basement, West Corridor Office	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729289	102	2' X 2' Ceiling Tile (white, pinholes & indents) - Basement, Restroom by Loading Dock	None Detected
CL729290	103	Finished Drywall Wall System (multi-color, drag) - Basement, Laundry Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729291	104	Finished Drywall Wall System (multi-color, drag) - Basement, Maintenance Cage Room	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729292	105	Finished Drywall Wall System (multi-color, drag) - Basement, Maintenance Cage	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729293	106	12" X 12" Floor Tile (tan tile & beige tile pattern) w/Mastic (yellow) - Basement, Medical Records Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729294	107	12" X 12" Floor Tile (tan tile & beige tile pattern) w/Mastic (yellow) - Basement, Medical Records Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729295	108	12" X 12" Floor Tile (tan tile & beige tile pattern) w/Mastic (yellow) - Basement, Medical Records Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729296	109	Wainscot Mastic (tan) - Basement, Medical Records Corridor	None Detected
CL729297	110	Wainscot Mastic (tan) - Basement, Medical Records Corridor	None Detected
CL729298	111	Wainscot Mastic (tan) - Basement, Medical Records Corridor	None Detected
CL729299	112	Stair Tread Mastic (brown, yellow) - Basement, West Stairwell 1	None Detected
CL729300	113	Stair Tread Mastic (brown, yellow) - Basement, West Stairwell 1	None Detected
CL729301	114	Stair Tread Mastic (brown, yellow) - Basement, West Stairwell 1	None Detected
CL729302	115	Cove Base Mastic (brown) - Basement, Mechanical Room 1	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729303	116	Cove Base Mastic (brown) - Basement, Mechanical Room 1	None Detected
CL729304	117	Cove Base Mastic (brown) - Basement, Mechanical Room 1	None Detected
CL729305	118	CMU Texture (tan) - Basement, East Mechanical Room Entrance	3% Chrysotile
CL729306	119	CMU Texture (tan) - Basement, East Mechanical Room Entrance	3% Chrysotile
CL729307	120	CMU Texture (tan) - Basement, East Mechanical Room Entrance	3% Chrysotile
CL729308	121	CMU Texture (tan) - Basement, East Mechanical Room Entrance	3% Chrysotile
CL729309	122	CMU Texture (tan) - Basement, East Corridor outside Pharmacy	3% Chrysotile
CL729310	123	CMU Texture (tan) - Basement, East Corridor outside Pharmacy	3% Chrysotile
CL729311	124	CMU Texture (tan) - Basement, East Corridor outside Pharmacy	3% Chrysotile
CL729312	125	Interior Building Caulk (grey) at Door - Basement, West Stairwell 1	None Detected
CL729313	126	Interior Building Caulk (grey) at Door - Basement, West Stairwell 1	None Detected
CL729314	127	Interior Building Caulk (grey) at Door - Basement, West Stairwell 1	None Detected
CL729315	128	Interior Building Caulk (off-white) at Stair Case - Basement, West Stairwell 1	None Detected
CL729316	129	Interior Building Caulk (off-white) at Stair Case - Basement, West Stairwell 1	None Detected
CL729317	130	Interior Building Caulk (off-white) at Stair Case - Basement, West Stairwell 1	None Detected
CL729318	131	Floor Covering (tan) - Basement, Pharmacy	None Detected - Flooring None Detected - Yellow Mastic
CL729319	132	Floor Covering (tan) - Basement, Pharmacy	None Detected - Flooring None Detected - Yellow Mastic
CL729320	133	Floor Covering (tan) - Basement, Pharmacy	None Detected - Flooring None Detected - Yellow Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729321	134	2' X 2' Ceiling Tile (white, smooth) - Basement, Pharmacy	None Detected
CL729322	135	2' X 2' Ceiling Tile (white, smooth) - Basement, Pharmacy	None Detected
CL729323	136	2' X 2' Ceiling Tile (white, smooth) - Basement, Pharmacy	None Detected
CL729324	137	2' X 2' Ceiling Tile (white, pinholes, pockmarks) - Basement, Pharmacy	None Detected
CL729325	138	2' X 2' Ceiling Tile (white, pinholes, pockmarks) - Basement, Pharmacy	None Detected
CL729326	139	2' X 2' Ceiling Tile (white, pinholes, pockmarks) - Basement, Pharmacy	None Detected
CL729327	140	2' X 2' Floor Tile (tan) w/Mastic (yellow) - Basement, Pharmacy Entrance	None Detected - Floor Tile None Detected - Yellow Mastic
CL729328	141	2' X 2' Floor Tile (tan) w/Mastic (yellow) - Basement, Pharmacy Entrance	None Detected - Floor Tile None Detected - Yellow Mastic
CL729329	142	2' X 2' Floor Tile (tan) w/Mastic (yellow) - Basement, Pharmacy Entrance	None Detected - Floor Tile None Detected - Yellow Mastic
CL729330	143	Floor Coating (grey) - Basement, Mechanical Room 1	None Detected
CL729331	144	Floor Coating (grey) - Basement, Mechanical Room 1	None Detected
CL729332	145	Floor Coating (grey) - Basement, Mechanical Room 1	None Detected
CL729333	146	Fire Stop (brown) - Basement, Mechanical Room 1	None Detected
CL729334	147	Fire Stop (brown) - Basement, Mechanical Room 1	None Detected
CL729335	148	Fire Stop (brown) - Basement, Mechanical Room 1	None Detected
CL729336	149	Thermal Pipe Insulation (white) - Basement, Mechanical Room 1	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729337	150	Thermal Pipe Insulation (white) - Basement, Mechanical Room 1	None Detected - White Mastic None Detected - Wrap None Detected - Black Mastic None Detected - Insulation

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729338	151	Thermal Pipe Insulation (white) - Basement, Mechanical Room 1	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729339	152	Thermal Fitting Insulation (white) - Basement, Mechanical Room 1	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729340	153	Thermal Fitting Insulation (white) - Basement, Mechanical Room 1	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729341	154	Thermal Fitting Insulation (white) - Basement, Mechanical Room 1	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729342	155	Duct Sealant (grey) - Basement, Mechanical Room 1	None Detected
CL729343	156	Duct Sealant (grey) - Basement, Mechanical Room 1	None Detected
CL729344	157	Duct Sealant (grey) - Basement, Mechanical Room 1	None Detected
CL729345	158	12" X 12" Floor Tile (tan mottled) w/Mastic (yellow) - Basement, Northwest Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729346	159	12" X 12" Floor Tile (tan mottled) w/Mastic (yellow) - Basement, Northeast Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729347	160	12" X 12" Floor Tile (tan mottled) w/Mastic (yellow) - Basement, East Central Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL729348	161	Weatherproofing (black) - Basement, Crawl Space 1	None Detected
CL729349	162	Weatherproofing (black) - Basement, Crawl Space 1	None Detected
CL729350	163	Weatherproofing (black) - Basement, Crawl Space 1	None Detected
CL729351	164	Duct Sealant (black) on 24" Pipe - Basement, Laundry Room	15% Chrysotile - Black Mastic None Detected - Wrap 1 None Detected - Wrap 2 None Detected - Insulation

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729352	165	Duct Sealant (black) on 24" Pipe - Basement, Laundry Room	15% Chrysotile - Black Mastic None Detected - Wrap 1 None Detected - Wrap 2 None Detected - Insulation
CL729353	166	Duct Sealant (black) on 24" Pipe - Basement, Laundry Room	15% Chrysotile - Black Mastic None Detected - Wrap 1 None Detected - Wrap 2 None Detected - Insulation
CL729354	167	2" X 2" Ceramic Floor Tile Grout (beige) & Thinset (beige) - Basement, North Restroom by Loading Dock	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729355	168	2" X 2" Ceramic Floor Tile Grout (beige) & Thinset (beige) - Basement, North Restroom by Loading Dock	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729356	169	2" X 2" Ceramic Floor Tile Grout (beige) & Thinset (beige) - Basement, North Restroom by Loading Dock	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729357	170	4" X 4" Ceramic Wall Tile Grout (white) & Mastic (yellow) - Basement, Northeast Env. Services Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Yellow Mastic
CL729358	171	4" X 4" Ceramic Wall Tile Grout (white) & Mastic (yellow) - Basement, Northeast Env. Services Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Yellow Mastic
CL729359	172	4" X 4" Ceramic Wall Tile Grout (white) & Mastic (yellow) - Basement, Northeast Env. Services Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Yellow Mastic
CL729360	173	Resilient Sheet Flooring (wood pattern) - Basement, Medical Records	None Detected - Flooring None Detected - Cream Mastic
CL729361	174	Resilient Sheet Flooring (wood pattern) - Basement, Medical Records	None Detected - Flooring None Detected - Cream Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729362	175	Resilient Sheet Flooring (wood pattern) - Basement, Medical Records	None Detected - Flooring None Detected - Cream Mastic
CL729363	176	12" X 12" Floor Tile (tan & beige blend) w/Mastic (grey) - Basement, Storage Room Entrance, adjacent Dock	None Detected - Floor Tile None Detected - Grey Mastic
CL729364	177	12" X 12" Floor Tile (tan & beige blend) w/Mastic (grey) - Basement, Storage Room Entrance, adjacent Dock	None Detected - Floor Tile None Detected - Grey Mastic
CL729365	178	12" X 12" Floor Tile (tan & beige blend) w/Mastic (grey) - Basement, Storage Room Entrance, adjacent Dock	None Detected - Floor Tile None Detected - Grey Mastic
CL729366	179	Finished Drywall Wall System (tan, smooth) - Basement, North Equipment Room	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729367	180	Finished Drywall Wall System (tan, smooth) - Basement, North Equipment Room	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729368	181	Finished Drywall Wall System (tan, smooth) - Basement, North Equipment Room	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729369	182	Residual Floor Mastic (yellow) - Basement, North Equipment Room	None Detected
CL729370	183	Residual Floor Mastic (yellow) - Basement, North Equipment Room	None Detected
CL729371	184	Residual Floor Mastic (yellow) - Basement, North Equipment Room	None Detected
CL729372	185	Button Mastic (tan) - Basement, Northwest Corridor Room	None Detected
CL729373	186	Button Mastic (tan) - Basement, Northwest Corridor Room	None Detected
CL729374	187	Button Mastic (tan) - Basement, Northwest Corridor Room	None Detected
CL729375	188	12" X 12" Floor Tile (green) w/Mastic (black) - Basement, West Corridor outside Mechanical Room 2	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729376	189	12" X 12" Floor Tile (green) w/Mastic (black) - Basement, West Corridor outside Mechanical Room 2	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL729377	190	12" X 12" Floor Tile (green) w/Mastic (black) - Basement, West Corridor outside Mechanical Room 2	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL729378	191	12" X 12" Ceramic Wall & Floor Tile Grout (brown) & Thinset (grey) - Basement, Women's Restroom outside Boiler Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729379	192	12" X 12" Ceramic Wall & Floor Tile Grout (brown) & Thinset (grey) - Basement, Women's Restroom outside Boiler Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729380	193	12" X 12" Ceramic Wall & Floor Tile Grout (brown) & Thinset (grey) - Basement, Women's Restroom outside Boiler Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729381	194	Floor Tile under Carpet w/Mastic (yellow) - Basement, Dining Restroom Hallway	None Detected - Floor Tile None Detected - Yellow Mastic
CL729382	195	Floor Tile under Carpet w/Mastic (yellow) - Basement, Dining Restroom Hallway	None Detected - Floor Tile None Detected - Yellow Mastic
CL729383	196	Floor Tile under Carpet w/Mastic (yellow) - Basement, Dining Restroom Hallway	None Detected - Floor Tile None Detected - Yellow Mastic
CL729384	197	6" X 6" Ceramic Wall Tile Grout (tan) & Thinset (white) - Basement, Dining Food Serving Area	None Detected - Grout None Detected - Thinset
CL729385	198	6" X 6" Ceramic Wall Tile Grout (tan) & Thinset (white) - Basement, Dining Food Serving Area	None Detected - Grout None Detected - Thinset
CL729386	199	6" X 6" Ceramic Wall Tile Grout (tan) & Thinset (white) - Basement, Dining Food Serving Area	None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729387	200	12" X 12" Floor Tile (tan tile, beige tile, blue tile, red tile, multi-layer) w/Mastic (black) - Basement, West Corridor outside Mechanical Room	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic None Detected - Floor Tile 3 None Detected - Yellow Mastic None Detected - Leveling Compound
CL729388	201	12" X 12" Floor Tile (tan tile, beige tile, blue tile, red tile, multi-layer) w/Mastic (black) - Basement, West Corridor outside Mechanical Room	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic None Detected - Floor Tile 3 None Detected - Yellow Mastic None Detected - Leveling Compound
CL729389	202	12" X 12" Floor Tile (tan tile, beige tile, blue tile, red tile, multi-layer) w/Mastic (black) - Basement, West Corridor outside Mechanical Room	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic None Detected - Floor Tile 3 None Detected - Yellow Mastic None Detected - Leveling Compound
CL729390	203	12" X 12" Floor Tile (tan w/gold streaks) w/Mastic (yellow) - Basement, West Corridor outside Mechanical Room 2	None Detected - Floor Tile None Detected - Yellow Mastic
CL729391	204	12" X 12" Floor Tile (tan w/gold streaks) w/Mastic (yellow) - Basement, West Corridor outside Mechanical Room 2	None Detected - Floor Tile None Detected - Yellow Mastic
CL729392	205	12" X 12" Floor Tile (tan w/gold streaks) w/Mastic (yellow) - Basement, West Corridor outside Mechanical Room 2	None Detected - Floor Tile None Detected - Yellow Mastic
CL729393	206	Thermal System Insulation (white) - Basement, Boiler Room	None Detected - White Mastic None Detected - Wrap
CL729394	207	Thermal System Insulation (white) - Basement, Boiler Room	None Detected - White Mastic None Detected - Wrap

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729395	208	Thermal System Insulation (white) - Basement, Boiler Room	None Detected - White Mastic None Detected - Wrap
CL729396	209	Boiler Door Insulation (white) - Basement, Boiler Room	None Detected
CL729397	210	Boiler Door Insulation (white) - Basement, Boiler Room	None Detected
CL729398	211	Boiler Door Insulation (white) - Basement, Boiler Room	None Detected
CL729399	212	Boiler Insulation (grey) (interior) - Basement, Boiler Room	None Detected
CL729400	213	Boiler Insulation (grey) (interior) - Basement, Boiler Room	None Detected
CL729401	214	Boiler Insulation (grey) (interior) - Basement, Boiler Room	None Detected
CL729402	215	Boiler Gasket (brown) - Basement, Boiler Room	60% Chrysotile
CL729403	216	Boiler Gasket (brown) - Basement, Boiler Room	60% Chrysotile
CL729404	217	Boiler Gasket (brown) - Basement, Boiler Room	60% Chrysotile
CL729405	218	Duct Sealant (black) on Square Duct - Basement, Storage Room North of Crawl Space 1	20% Chrysotile
CL729406	219	Duct Sealant (black) on Square Duct - Basement, Storage Room North of Crawl Space 1	20% Chrysotile
CL729407	220	Duct Sealant (black) on Square Duct - Basement, Storage Room North of Crawl Space 1	20% Chrysotile

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Main Building - Basement	Set No.:	29984
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/18/2019, two-hundred twenty (220) bulk samples were submitted by Mr. Tyler Hennigan of Terracon for asbestos analysis by PLM/DS.
Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek, Curtis Grigg

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730356	1	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Lobby, North	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730357	2	Finished Drywall Wall System (multi-color, drag) - 1st Floor, West Elevators	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730358	3	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Cancer Resource Center	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730359	4	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Outside Auxiliary Conference Center	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730360	5	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Outside East Elevators	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730361	6	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Nuclear Medicine	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730362	7	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Cardio Pulmonary Corridor	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730363	8	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Observation Unit	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730364	9	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Observation Unit	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL730365	10	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Observation Unit	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730366	11	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Observation Unit	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730367	12	Finished Drywall Wall System (multi-color, drag) - 1st Floor, bath Lab	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730368	13	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Cardiopulmonary Corridor, South	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730369	14	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Diagnostic Radiology	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730370	15	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Treatment Room 27	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730371	16	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Nurse Station across Treatment Room 18	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730372	17	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Outside Decontamination Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730373	18	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Emergency Check-In Restroom Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730374	19	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Coil/Utility Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730375	20	Finished Drywall Wall System (multi-color, drag) - 1st Floor, Day Surgery Help Desk	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730376	21	2' X 2' Ceiling Tile (white, rough) - 1st Floor, Lobby, North	None Detected
CL730377	22	2' X 2' Ceiling Tile (white, rough) - 1st Floor, Lobby, South	None Detected
CL730378	23	2' X 2' Ceiling Tile (white, rough) - 1st Floor, Lobby, West	None Detected
CL730379	24	6" Cove Base Mastic (tan) - 1st Floor, Lobby Corridors, North	None Detected
CL730380	25	6" Cove Base Mastic (tan) - 1st Floor, Lobby Corridors, Southeast	None Detected
CL730381	26	6" Cove Base Mastic (tan) - 1st Floor, Lobby Corridors, West	None Detected
CL730382	27	12" X 12" Floor Tile (tan tile & beige tile pattern) w/Mastic - 1st Floor, Lobby, North	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730383	28	12" X 12" Floor Tile (tan tile & beige tile pattern) w/Mastic - 1st Floor, Ultrasound Corridor	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL730384	29	12" X 12" Floor Tile (tan tile & beige tile pattern) w/Mastic - 1st Floor, Staff Services Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL730385	30	Spray-On Fireproofing (grey) - 1st Floor, Lobby, North	None Detected
CL730386	31	Spray-On Fireproofing (grey) - 1st Floor, Northeast	None Detected
CL730387	32	Spray-On Fireproofing (grey) - 1st Floor, South	None Detected
CL730388	33	Spray-On Fireproofing (grey) - 1st Floor, Southwest	None Detected
CL730389	34	Spray-On Fireproofing (grey) - 1st Floor, Southeast	None Detected
CL730390	35	Carpet Mastic (yellow) - 1st Floor, Lobby, North office	None Detected
CL730391	36	Carpet Mastic (yellow) - 1st Floor, Admitting & Registration	None Detected
CL730392	37	Carpet Mastic (yellow) - 1st Floor, Surgery Waiting	None Detected
CL730393	38	Firestop (red) - 1st Floor, Auxiliary Conference Center	None Detected
CL730394	39	Firestop (red) - 1st Floor, Decontamination	None Detected
CL730395	40	Firestop (red) - 1st Floor, Cardiopulmonary	None Detected
CL730396	41	Thermal System Insulation Mastic (white) - 1st Floor, Auxiliary Conference Center	None Detected - White Mastic None Detected - Wrap
CL730397	42	Thermal System Insulation Mastic (white) - 1st Floor, Diagnostic Doctor's LR	None Detected - White Mastic None Detected - Wrap
CL730398	43	Thermal System Insulation Mastic (white) - 1st Floor, Diagnostic Doctor's LR	None Detected - White Mastic None Detected - Wrap

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730399	44	Floor Tile & Mastic (yellow) beneath Carpet - 1st Floor, Southwest Entrance	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL730400	45	Floor Tile & Mastic (yellow) beneath Carpet - 1st Floor, Southwest Entrance	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL730401	46	Floor Tile & Mastic (yellow) beneath Carpet - 1st Floor, Southeast Entrance	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL730402	47	Duct Sealant (grey) - 1st Floor, Auxiliary Conference Center	None Detected
CL730403	48	Duct Sealant (grey) - 1st Floor, Decontamination	None Detected
CL730404	49	Duct Sealant (grey) - 1st Floor, Diagnostic Radiology Corridor	None Detected
CL730405	50	12" X 12" Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Lobby Men's Restroom	None Detected - Grout
CL730406	51	12" X 12" Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Lobby Men's Restroom	None Detected - Grout
CL730407	52	12" X 12" Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Lobby Women's Restroom	None Detected - Grout
CL730408	53	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Lobby Plaza	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730409	54	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Medical Imaging Dress Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730410	55	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Observation Unit entrance	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730411	56	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Cath Lab	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730412	57	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Sanitation Lab	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL730413	58	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Medical Imaging	No Sample Submitted
CL730414	59	Finished Drywall Ceiling System (white, semi-smooth) - 1st Floor, Lobby Men's Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730415	60	8" X 8" Ceramic Floor/Wall Tile Grout (grey) w/Thinset - 1st Floor, Auxiliary Conference Center	None Detected - Grout None Detected - Thinset
CL730416	61	8" X 8" Ceramic Floor/Wall Tile Grout (grey) w/Thinset - 1st Floor, Cath Lab	None Detected - Grout None Detected - Thinset
CL730417	62	8" X 8" Ceramic Floor/Wall Tile Grout (grey) w/Thinset - 1st Floor, Cath Lab	None Detected - Grout None Detected - Thinset
CL730418	63	Resilient Sheet Flooring (wood pattern) w/Mastic - 1st Floor, Auxiliary Conference Center	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Leveling Compound

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730419	64	Resilient Sheet Flooring (wood pattern) w/Mastic - 1st Floor, Ultrasound	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Leveling Compound
CL730420	65	Resilient Sheet Flooring (wood pattern) w/Mastic - 1st Floor, Medical Engineering	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Leveling Compound
CL730421	66	12" X 12" Floor Tile (tan, mottled) w/Mastic - 1st Floor, Auxiliary Conference Center	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound
CL730422	67	12" X 12" Floor Tile (tan, mottled) w/Mastic - 1st Floor, Cath Lab	None Detected - Floor Tile None Detected - Yellow Mastic
CL730423	68	12" X 12" Floor Tile (tan, mottled) w/Mastic - 1st Floor, Cath Lab	None Detected - Floor Tile None Detected - Yellow Mastic
CL730424	69	Sink Undercoat (grey) - 1st Floor, Auxiliary Conference Center	None Detected
CL730425	70	Sink Undercoat (grey) - 1st Floor, Nuclear Medicine	7% Chrysotile
CL730426	71	Sink Undercoat (grey) - 1st Floor, Cath Lab Waiting Room	None Detected
CL730427	72	Unfinished Drywall/Joint Compound - 1st Floor, Auxiliary Conference Center	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730428	73	Unfinished Drywall/Joint Compound - Decontamination	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730429	74	Unfinished Drywall/Joint Compound - Auxiliary Conference Room	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730430	75	Fire Stop (white) - 1st Floor, Electrical Room	None Detected
CL730431	76	Fire Stop (white) - 1st Floor, Electrical Room	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730432	77	Fire Stop (white) - 1st Floor, Electrical Room	None Detected
CL730433	78	Texture on Concrete (white, rough) - 1st Floor, Auxiliary Conference Center	None Detected
CL730434	79	Texture on Concrete (white, rough) - 1st Floor, Auxiliary Conference Center	None Detected
CL730435	80	Texture on Concrete (white, rough) - 1st Floor, Auxiliary Conference Center	None Detected
CL730436	81	2' X 2' Ceiling Tile (white, pinhole & indents) - 1st Floor, Observation Unit Corridor	None Detected
CL730437	82	2' X 2' Ceiling Tile (white, pinhole & indents) - 1st Floor, Cardiopulmonary Corridor	None Detected
CL730438	83	2' X 2' Ceiling Tile (white, pinhole & indents) - 1st Floor, Cardiopulmonary Corridor	None Detected
CL730439	84	Interior Building Caulk (black) associated w/2" X 2" Ceramic Wall Tile - 1st Floor, Lobby North	None Detected - Caulking 1 None Detected - Caulking 2
CL730440	85	Interior Building Caulk (black) associated w/2" X 2" Ceramic Wall Tile - 1st Floor, Lobby North	None Detected - Caulking 1 None Detected - Caulking 2
CL730441	86	Interior Building Caulk (black) associated w/2" X 2" Ceramic Wall Tile - 1st Floor, Lobby North	None Detected - Caulking 1 None Detected - Caulking 2
CL730442	87	Fiberglass Reinforced Panel Mastic (tan) - 1st Floor, CT Area	None Detected
CL730443	88	Fiberglass Reinforced Panel Mastic (tan) - 1st Floor, Cath Lab	None Detected
CL730444	89	Fiberglass Reinforced Panel Mastic (tan) - 1st Floor, Cath Lab	None Detected
CL730445	90	2' X 2' Ceiling Tile (white, pinhole & fissure) - 1st Floor, Ultrasound	None Detected
CL730446	91	2' X 2' Ceiling Tile (white, pinhole & fissure) - 1st Floor, Medical Imaging Corridor	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730447	92	2' X 2' Ceiling Tile (white, pinhole & fissure) - 1st Floor, Cardiopulmonary Corridor Restroom	None Detected
CL730448	93	Sink Undercoat (white) - 1st Floor, Ultrasound	None Detected
CL730449	94	Sink Undercoat (white) - 1st Floor, Ultrasound	None Detected
CL730450	95	Sink Undercoat (white) - 1st Floor, Ultrasound	None Detected
CL730451	96	Rectangle Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Ultrasound Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730452	97	Rectangle Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Observation Unit Corridor Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730453	98	Rectangle Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Observation Unit Corridor Restroom, Area	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730454	99	12" X 12" Floor Tile (blue, tan specks) w/Mastic (yellow) - 1st Floor, Ultrasound Corridor Closet	None Detected - Floor Tile None Detected - Yellow Mastic
CL730455	100	12" X 12" Floor Tile (blue, tan specks) w/Mastic (yellow) - 1st Floor, Ultrasound Corridor Closet	None Detected - Floor Tile None Detected - Yellow Mastic
CL730456	101	12" X 12" Floor Tile (blue, tan specks) w/Mastic (yellow) - 1st Floor, Ultrasound Corridor Closet	None Detected - Floor Tile None Detected - Yellow Mastic
CL730457	102	Wall Covering (multi-color) Drywall/Joint Compound - 1st Floor, Nuclear Restroom	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730458	103	Wall Covering (multi-color) Drywall/Joint Compound - 1st Floor, Nuclear Medicine	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730459	104	Wall Covering (multi-color) Drywall/Joint Compound - 1st Floor, Medical Imaging	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730460	105	2" X 2" Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Nuclear Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730461	106	2" X 2" Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Northwest Patient Rooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730462	107	2" X 2" Ceramic Floor Tile Grout (grey) w/Thinset (grey) - 1st Floor, Northwest Patient Rooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730463	108	Multi-Size Ceramic Wall Tile Grout (white) w/Thinset - 1st Floor, Ultrasound Restrooms	None Detected - Grout None Detected - Thinset
CL730464	109	Multi-Size Ceramic Wall Tile Grout (white) w/Thinset - 1st Floor, Ultrasound Restrooms	None Detected - Grout None Detected - Thinset
CL730465	110	Multi-Size Ceramic Wall Tile Grout (white) w/Thinset - 1st Floor, Ultrasound Restrooms	None Detected - Grout None Detected - Thinset
CL730466	111	2' X 4' Ceiling Tile (white, pinhole & horizontal fissure) - 1st Floor, Nuclear Restroom	None Detected
CL730467	112	2' X 4' Ceiling Tile (white, pinhole & horizontal fissure) - 1st Floor, CT Area	None Detected
CL730468	113	2' X 4' Ceiling Tile (white, pinhole & horizontal fissure) - 1st Floor, CT Area	None Detected
CL730469	114	Resilient Sheet Flooring (grey, red specks) w/Mastic - 1st Floor, CT Area	None Detected - Sheet Flooring None Detected - Backing/Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730470	115	Resilient Sheet Flooring (grey, red specks) w/Mastic - 1st Floor, CT Area	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730471	116	Resilient Sheet Flooring (grey, red specks) w/Mastic - 1st Floor, CT Area	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730472	117	2' X 4' Ceiling Tile (white, pinhole & longitudinal fissures) - 1st Floor, Nuclear Medicine	None Detected
CL730473	118	2' X 4' Ceiling Tile (white, pinhole & longitudinal fissures) - 1st Floor, Nuclear Medicine	None Detected
CL730474	119	2' X 4' Ceiling Tile (white, pinhole & longitudinal fissures) - 1st Floor, Nuclear Medicine	None Detected
CL730475	120	Raised Flooring Mastic (black) - 1st Floor, CT Control Room	None Detected
CL730476	121	Raised Flooring Mastic (black) - 1st Floor, CT Control Room	None Detected
CL730477	122	Raised Flooring Mastic (black) - 1st Floor, CT Control Room	None Detected
CL730478	123	Sink Undercoat (black) - 1st Floor, Medical Imaging Exam	None Detected
CL730479	124	Sink Undercoat (black) - 1st Floor, Northwest Nurse Station	None Detected
CL730480	125	Sink Undercoat (black) - 1st Floor, Main Lab	None Detected
CL730481	126	12" X 12" Floor Tile (grey, mottled) w/Mastic - 1st Floor, CT Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL730482	127	12" X 12" Floor Tile (grey, mottled) w/Mastic - 1st Floor, CT Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL730483	128	12" X 12" Floor Tile (grey, mottled) w/Mastic - 1st Floor, CT Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL730484	129	Resilient Sheet Flooring (brown) w/Mastic - 1st Floor, Nuclear Medicine	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730485	130	Resilient Sheet Flooring (brown) w/Mastic - 1st Floor, Nuclear Medicine	None Detected - Sheet Flooring None Detected - Yellow Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730486	131	Resilient Sheet Flooring (brown) w/Mastic - 1st Floor, Nuclear Medicine	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730487	132	2' X 4' Ceiling Tile (white, pinholes & indents) - 1st Floor, Nuclear Medicine	None Detected
CL730488	133	2' X 4' Ceiling Tile (white, pinholes & indents) - 1st Floor, Nuclear Medicine	None Detected
CL730489	134	2' X 4' Ceiling Tile (white, pinholes & indents) - 1st Floor, Nuclear Medicine	None Detected
CL730490	135	12" X 12" Floor Tile (off-white, grey specks) w/Mastic - 1st Floor, Nuclear Medicine 1	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL730491	136	12" X 12" Floor Tile (off-white, grey specks) w/Mastic - 1st Floor, Nuclear Medicine 1	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL730492	137	12" X 12" Floor Tile (off-white, grey specks) w/Mastic - 1st Floor, Nuclear Medicine 1	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL730493	138	12" X 12" Floor Tile (blue/tan, mottled) w/Mastic - 1st Floor, Nuclear Medicine Corridor	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL730494	139	12" X 12" Floor Tile (blue/tan, mottled) w/Mastic - 1st Floor, Nuclear Medicine Corridor	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL730495	140	12" X 12" Floor Tile (blue/tan, mottled) w/Mastic - 1st Floor, Nuclear Medicine Corridor	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL730496	141	12" X 12" Floor Tile (beige/tan, white specks) w/Mastic - 1st Floor, Medical Imaging Corridor	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730497	142	12" X 12" Floor Tile (beige/tan, white specks) w/Mastic - 1st Floor, North Main Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL730498	143	12" X 12" Floor Tile (beige/tan, white specks) w/Mastic - 1st Floor, Cath Lab Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL730499	144	Resilient Sheet Flooring (light blue) w/Mastic (yellow) - 1st Floor, Nuclear Medicine	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730500	145	Resilient Sheet Flooring (light blue) w/Mastic (yellow) - 1st Floor, Nuclear Medicine	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730501	146	Resilient Sheet Flooring (light blue) w/Mastic (yellow) - 1st Floor, Nuclear Medicine	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730502	147	Duct Sealant (white) - 1st Floor, Nuclear Medicine Corridor	20% Chrysotile - White Mastic None Detected - Wrap
CL730503	148	Duct Sealant (white) - 1st Floor, Nuclear Medicine Corridor	20% Chrysotile - White Mastic None Detected - Wrap
CL730504	149	Duct Sealant (white) - 1st Floor, Nuclear Medicine Corridor	20% Chrysotile - White Mastic None Detected - Wrap
CL730505	150	2' X 2' Ceiling Tile (white, pinhole) - 1st Floor, Nuclear X-Ray	None Detected
CL730506	151	2' X 2' Ceiling Tile (white, pinhole) - 1st Floor, Nuclear X-Ray	None Detected
CL730507	152	2' X 2' Ceiling Tile (white, pinhole) - 1st Floor, Nuclear X-Ray	None Detected
CL730508	153	Texture on Concrete (white, smooth) - 1st Floor, Medical Imagine	None Detected - Paint Texture None Detected - Concrete
CL730509	154	Texture on Concrete (white, smooth) - 1st Floor, Medical Imagine	None Detected - Paint Texture None Detected - Concrete
CL730510	155	Texture on Concrete (white, smooth) - 1st Floor, Medical Imagine	None Detected - Paint Texture None Detected - Concrete

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730511	156	Multi-Size Ceramic Wall Tile Grout (beige) w/Thinset (off-white) - 1st Floor, Medical Imagine	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730512	157	Multi-Size Ceramic Wall Tile Grout (beige) w/Thinset (off-white) - 1st Floor, Medical Imagine	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730513	158	Multi-Size Ceramic Wall Tile Grout (beige) w/Thinset (off-white) - 1st Floor, Medical Imagine, Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730514	159	12" X 12" Ceramic Floor Tile Grout (grey) w/Thinset - 1st Floor, Medical Imaging Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730515	160	12" X 12" Ceramic Floor Tile Grout (grey) w/Thinset - 1st Floor, Medical Imaging Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730516	161	12" X 12" Ceramic Floor Tile Grout (grey) w/Thinset - 1st Floor, Medical Imaging Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730517	162	Resilient Sheet Flooring (grey, white streaks) w/Mastic - 1st Floor, Medical Imaging Exam Rooms	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730518	163	Resilient Sheet Flooring (grey, white streaks) w/Mastic - 1st Floor, Medical Imaging Exam Rooms	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730519	164	Resilient Sheet Flooring (grey, white streaks) w/Mastic - 1st Floor, Medical Imaging Exam Rooms	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730520	165	12" X 12" Ceramic Floor Tile Grout (grey, marble pattern) w/Thinset (light grey) - 1st Floor, Observation Corridor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730521	166	12" X 12" Ceramic Floor Tile Grout (grey, marble pattern) w/Thinset (light grey) - 1st Floor, Observation Corridor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730522	167	12" X 12" Ceramic Floor Tile Grout (grey, marble pattern) w/Thinset (light grey) - 1st Floor, Observation Corridor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730523	168	Cove Base Mastic (cream) - 1st Floor, Staff Services Corridor	None Detected
CL730524	169	Cove Base Mastic (cream) - 1st Floor, Staff Services Corridor	None Detected
CL730525	170	Cove Base Mastic (cream) - 1st Floor, Staff Services Corridor	None Detected
CL730526	171	Residual Thinset (grey) - 1st Floor, Decontamination	<1% Chrysotile
CL730527	172	Residual Thinset (grey) - 1st Floor, Decontamination	<1% Chrysotile
CL730528	173	Residual Thinset (grey) - 1st Floor, Decontamination	<1% Chrysotile
CL730529	174	Unfinished Ceiling Plaster - 1st Floor, Decontamination	None Detected
CL730530	175	Unfinished Ceiling Plaster - 1st Floor, Decontamination	None Detected
CL730531	176	Unfinished Ceiling Plaster - 1st Floor, Decontamination	None Detected
CL730532	177	Cove Base Mastic (brown) - 1st Floor, Decontamination	None Detected
CL730533	178	Cove Base Mastic (brown) - 1st Floor, Decontamination	None Detected
CL730534	179	Cove Base Mastic (brown) - 1st Floor, Decontamination	None Detected
CL730535	180	Finished Plaster Wall System (white, drag) - 1st Floor, Decontamination	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730536	181	Finished Plaster Wall System (white, drag) - 1st Floor, Decontamination	None Detected - Paint Layer None Detected - Plaster
CL730537	182	Finished Plaster Wall System (white, drag) - 1st Floor, Decontamination	None Detected - Paint Layer None Detected - Plaster

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730538	183	Finished Plaster Wall System (white, drag) - 1st Floor, Cath Lab Patient Rooms	None Detected - Paint Layer None Detected - Plaster
CL730539	184	Finished Plaster Wall System (white, drag) - 1st Floor, Cath Lab Patient Rooms	None Detected - Paint Layer None Detected - Plaster
CL730540	185	Finished Plaster Wall System (white, drag) - 1st Floor, Cath Lab Patient Rooms	None Detected - Paint Layer None Detected - Plaster
CL730541	186	Finished Plaster Wall System (white, drag) - 1st Floor, Cath Lab Patient Rooms	None Detected - Paint Layer None Detected - Plaster
CL730542	187	1' X 1' Ceiling Tile (white, pinholes & fissures) w/Button Mastic (brown) applied to Unfinished Plaster - 1st Floor, Decontamination Corridor	None Detected - Ceiling Tile None Detected - Brown Mastic
CL730543	188	1' X 1' Ceiling Tile (white, pinholes & fissures) w/Button Mastic (brown) applied to Unfinished Plaster - 1st Floor, Decontamination Corridor	None Detected - Ceiling Tile None Detected - Brown Mastic
CL730544	189	1' X 1' Ceiling Tile (white, pinholes & fissures) w/Button Mastic (brown) applied to Unfinished Plaster - 1st Floor, Decontamination Corridor	None Detected - Ceiling Tile None Detected - Brown Mastic
CL730545	190	12" X 12" Floor Tile (grey, white streaks) w/Mastic - 1st Floor, Decontamination Office	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL730546	191	12" X 12" Floor Tile (grey, white streaks) w/Mastic - 1st Floor, Decontamination Office	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL730547	192	12" X 12" Floor Tile (grey, white streaks) w/Mastic - 1st Floor, Decontamination Office	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL730548	193	2' X 2' Ceiling Tile (white, smooth) - 1st Floor, Decontamination Storage	None Detected
CL730549	194	2' X 2' Ceiling Tile (white, smooth) - 1st Floor, Decontamination Storage	None Detected
CL730550	195	2' X 2' Ceiling Tile (white, smooth) - 1st Floor, Decontamination Storage	None Detected
CL730551	196	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730552	197	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730553	198	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730554	199	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Cath Lab Patient Rooms, North	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730555	200	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Cath Lab Patient Rooms, North	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730556	201	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Cath Lab Patient Rooms, North	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730557	202	Finished Drywall Wall System (white, heavy drag) - 1st Floor, Cath Lab Patient Rooms, North	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730558	203	Texture on CMU (multi-color) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - CMU Block
CL730559	204	Texture on CMU (multi-color) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - CMU Block

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Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730560	205	Texture on CMU (multi-color) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - CMU Block
CL730561	206	Texture on CMU (multi-color) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - CMU Block
CL730562	207	Texture on CMU (multi-color) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - CMU Block
CL730563	208	Finished Plaster Ceiling System (white, sandy) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Plaster Topcoat None Detected - Plaster
CL730564	209	Finished Plaster Ceiling System (white, sandy) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Plaster Topcoat None Detected - Plaster
CL730565	210	Finished Plaster Ceiling System (white, sandy) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Plaster Topcoat None Detected - Plaster
CL730566	211	Finished Plaster Ceiling System (white, sandy) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Plaster Topcoat None Detected - Plaster
CL730567	212	Finished Plaster Ceiling System (white, sandy) - 1st Floor, Decontamination Storage	None Detected - Paint Texture None Detected - Plaster Topcoat None Detected - Plaster
CL730568	213	Rectangular Ceramic Wall Tile Grout (white) w/Thinset - 1st Floor, Observation Unit Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730569	214	Rectangular Ceramic Wall Tile Grout (white) w/Thinset - 1st Floor, Observation Unit Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730570	215	Rectangular Ceramic Wall Tile Grout (white) w/Thinset - 1st Floor, Observation Unit Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

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PLM REPORT SUMMARY

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1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730571	216	Resilient Sheet Flooring (light wood pattern) w/Mastic (yellow) - 1st Floor, Observation Unit Gym	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730572	217	Resilient Sheet Flooring (light wood pattern) w/Mastic (yellow) - 1st Floor, Observation Unit Gym	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730573	218	Resilient Sheet Flooring (light wood pattern) w/Mastic (yellow) - 1st Floor, Observation Unit Gym	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730574	219	Resilient Sheet Flooring (multi-color, cloud pattern) w/Mastic - 1st Floor, Northwest Unit Corridors	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730575	220	Resilient Sheet Flooring (multi-color, cloud pattern) w/Mastic - 1st Floor, Northwest Unit Corridors	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730576	221	Resilient Sheet Flooring (multi-color, cloud pattern) w/Mastic - 1st Floor, Northwest Unit Corridors	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730577	222	1' X 1' Ceiling Tile (white, pinhole & indents) w/Mastic (brown) - 1st Floor, Northwest Patient Rooms Corridor	None Detected - Ceiling Tile None Detected - Brown Mastic
CL730578	223	1' X 1' Ceiling Tile (white, pinhole & indents) w/Mastic (brown) - 1st Floor, Northwest Patient Rooms Corridor	None Detected - Ceiling Tile None Detected - Brown Mastic
CL730579	224	1' X 1' Ceiling Tile (white, pinhole & indents) w/Mastic (brown) - 1st Floor, Northwest Patient Rooms Corridor	None Detected - Ceiling Tile None Detected - Brown Mastic
CL730580	225	Resilient Sheet Flooring (off-white, pink dots) w/Mastic - 1st Floor, Northwest Patient Rooms	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730581	226	Resilient Sheet Flooring (off-white, pink dots) w/Mastic - 1st Floor, Northwest Patient Rooms	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730582	227	Resilient Sheet Flooring (off-white, pink dots) w/Mastic - 1st Floor, Northwest Patient Rooms	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730583	228	Resilient Sheet Flooring (multi-color, white specks) w/Mastic (yellow) - 1st Floor, Observation Exam Units	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730584	229	Resilient Sheet Flooring (multi-color, white specks) w/Mastic (yellow) - 1st Floor, Observation Exam Units	None Detected - Sheet Flooring None Detected - Yellow Mastic

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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730585	230	Resilient Sheet Flooring (multi-color, white specks) w/Mastic (yellow) - 1st Floor, Observation Exam Units	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730586	231	2' X 2' Ceiling Tile (white, tiny pinhole) - 1st Floor, Observation Exam Units	None Detected
CL730587	232	2' X 2' Ceiling Tile (white, tiny pinhole) - 1st Floor, Observation Exam Units	None Detected
CL730588	233	2' X 2' Ceiling Tile (white, tiny pinhole) - 1st Floor, Observation Exam Units	None Detected
CL730589	234	Resilient Sheet Flooring (grey, marble pattern) w/Mastic (yellow) - 1st Floor, Observation Unit, Northeast Patient Rooms	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730590	235	Resilient Sheet Flooring (grey, marble pattern) w/Mastic (yellow) - 1st Floor, Observation Unit, Northeast Patient Rooms	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730591	236	Resilient Sheet Flooring (grey, marble pattern) w/Mastic (yellow) - 1st Floor, Observation Unit, Northeast Patient Rooms	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730592	237	18" X 18" Ceramic Floor Tile Grout (grey, marble) w/Thinset - 1st Floor, Observation, East Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730593	238	18" X 18" Ceramic Floor Tile Grout (grey, marble) w/Thinset - 1st Floor, Observation, East Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730594	239	18" X 18" Ceramic Floor Tile Grout (grey, marble) w/Thinset - 1st Floor, Observation, East Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730595	240	12' X 12" Ceramic Wall Tile Grout (tan, marble) w/Thinset - 1st Floor, Observation, East Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730596	241	12' X 12" Ceramic Wall Tile Grout (tan, marble) w/Thinset - 1st Floor, Observation, East Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730597	242	12' X 12" Ceramic Wall Tile Grout (tan, marble) w/Thinset - 1st Floor, Observation, East Corridor Restrooms	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730598	243	Fireproofing (light grey) - 1st Floor, Observation Unit	None Detected
CL730599	244	Fireproofing (light grey) - 1st Floor, Observation Unit	None Detected
CL730600	245	Fireproofing (light grey) - 1st Floor, Observation Unit	None Detected
CL730601	246	Fireproofing (light grey) - 1st Floor, Observation Unit	None Detected
CL730602	247	Fireproofing (light grey) - 1st Floor, Cath Lab Server Room	None Detected
CL730603	248	Fire Door Insulation (white) - 1st Floor, Cath Lab	None Detected
CL730604	249	Fire Door Insulation (white) - 1st Floor, Cath Lab	None Detected
CL730605	250	Fire Door Insulation (white) - 1st Floor, Cath Lab	None Detected
CL730606	251	12" X 12" Floor Tile (multi-color, mottled) w/Mastic (grey) - 1st Floor, Cath Lab	None Detected - Floor Tile None Detected - Yellow Mastic
CL730607	252	12" X 12" Floor Tile (multi-color, mottled) w/Mastic (grey) - 1st Floor, outside Women's Locker Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL730608	253	12" X 12" Floor Tile (multi-color, mottled) w/Mastic (grey) - 1st Floor, outside Women's Locker Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL730609	254	Resilient Sheet Flooring (green) w/Mastic (yellow) - 1st Floor, Cath Lab Operating Rooms	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730610	255	Resilient Sheet Flooring (green) w/Mastic (yellow) - 1st Floor, Cath Lab Operating Rooms	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730611	256	Resilient Sheet Flooring (green) w/Mastic (yellow) - 1st Floor, Cath Lab Operating Rooms	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL730612	257	12" X 12" Floor Tile (tan, grey & red streak) w/Mastic (black) - 1st Floor, Cath Lab Patient Room	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730613	258	12" X 12" Floor Tile (tan, grey & red streak) w/Mastic (black) - 1st Floor, Cath Lab Patient Room	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL730614	259	12" X 12" Floor Tile (tan, grey & red streak) w/Mastic (black) - 1st Floor, Cath Lab Patient Room	2% Chrysotile - Floor Tile 5% Chrysotile - Black Mastic
CL730615	260	1" X 1" Ceramic Floor Tile Grout (grey, multi-color) w/Thinset - 1st Floor, Cath Lab Patient Room	None Detected - Ceramic Tile None Detected - Grout <1% Chrysotile - Thinset
CL730616	261	1" X 1" Ceramic Floor Tile Grout (grey, multi-color) w/Thinset - 1st Floor, Cath Lab Patient Room	None Detected - Ceramic Tile None Detected - Grout <1% Chrysotile - Thinset
CL730617	262	1" X 1" Ceramic Floor Tile Grout (grey, multi-color) w/Thinset - 1st Floor, Cath Lab Patient Room	None Detected - Ceramic Tile None Detected - Grout <1% Chrysotile - Thinset
CL730618	263	5" X 5" Ceramic Wall Tile Grout (white, multi-color) w/Thinset - 1st Floor, Cath Lab Patient Restrooms	None Detected - Ceramic Tile None Detected - Grout <1% Chrysotile - Thinset
CL730619	264	5" X 5" Ceramic Wall Tile Grout (white, multi-color) w/Thinset - 1st Floor, Cath Lab Patient Restrooms	None Detected - Ceramic Tile None Detected - Grout <1% Chrysotile - Thinset
CL730620	265	5" X 5" Ceramic Wall Tile Grout (white, multi-color) w/Thinset - 1st Floor, Cath Lab Patient Restrooms	None Detected - Ceramic Tile None Detected - Grout <1% Chrysotile - Thinset
CL730621	266	12" X 12" Floor Tile (white, black specks) w/Mastic - 1st Floor, Cath Lab, North Patient Rooms	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL730622	267	12" X 12" Floor Tile (white, black specks) w/Mastic - 1st Floor, Cath Lab, North Patient Rooms	None Detected - Floor Tile 5% Chrysotile - Black Mastic
CL730623	268	12" X 12" Floor Tile (white, black specks) w/Mastic - 1st Floor, Cath Lab, North Patient Rooms	None Detected - Floor Tile 5% Chrysotile - Black Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730624	269	2' X 4' Ceiling Tile (white, pinhole, little indents) - 1st Floor, Cath Lab Patient Rooms	None Detected
CL730625	270	2' X 4' Ceiling Tile (white, pinhole, little indents) - 1st Floor, Cath Lab Patient Rooms	None Detected
CL730626	271	2' X 4' Ceiling Tile (white, pinhole, little indents) - 1st Floor, Cath Lab Patient Rooms	None Detected
CL730627	272	Resilient Sheet Flooring (grey, specks) w/Mastic (yellow) - 1st Floor, O.R. Area	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730628	273	Resilient Sheet Flooring (grey, specks) w/Mastic (yellow) - 1st Floor, O.R. Area	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730629	274	Resilient Sheet Flooring (grey, specks) w/Mastic (yellow) - 1st Floor, O.R. Area	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730630	275	12" X 12" Floor Tile (checkered, tan & beige mottled, grey/white specks) w/Mastic (yellow) - 1st Floor, Cardiopulmonary, North	None Detected - Floor Tile None Detected - Yellow Mastic
CL730631	276	12" X 12" Floor Tile (checkered, tan & beige mottled, grey/white specks) w/Mastic (yellow) - 1st Floor, Cardiopulmonary, East	None Detected - Floor Tile None Detected - Yellow Mastic
CL730632	277	12" X 12" Floor Tile (checkered, tan & beige mottled, grey/white specks) w/Mastic (yellow) - 1st Floor, Cardiopulmonary, West	None Detected - Floor Tile None Detected - Yellow Mastic
CL730633	278	Rectangle Ceramic Wall Tile Grout (grey, marble pattern) w/Thinset (white) - 1st Floor, Diagnostic Radiology	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730634	279	Rectangle Ceramic Wall Tile Grout (grey, marble pattern) w/Thinset (white) - 1st Floor, Diagnostic Radiology	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL730635	280	Rectangle Ceramic Wall Tile Grout (grey, marble pattern) w/Thinset (white) - 1st Floor, Diagnostic Radiology	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730636	281	12" X 12" Ceramic Wall Tile Grout (tan, marble) w/Mastic (tan) - 1st Floor, Diagnostic Radiology Guest Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL730637	282	12" X 12" Ceramic Wall Tile Grout (tan, marble) w/Mastic (tan) - 1st Floor, Diagnostic Radiology Guest Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL730638	283	12" X 12" Ceramic Wall Tile Grout (tan, marble) w/Mastic (tan) - 1st Floor, Diagnostic Radiology Guest Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL730639	284	Resilient Sheet Flooring (dark brown, wood pattern) w/Mastic (yellow) - 1st Floor, administrative Supervisors Room Control	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL730640	285	Resilient Sheet Flooring (dark brown, wood pattern) w/Mastic (yellow) - 1st Floor, administrative Supervisors Room Control	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL730641	286	Resilient Sheet Flooring (dark brown, wood pattern) w/Mastic (yellow) - 1st Floor, administrative Supervisors Room Control	None Detected - Sheet Flooring None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL730642	287	Resilient Sheet Flooring (white, blue & grey specks) w/Mastic (yellow) - 1st Floor, Main Lab	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730643	288	Resilient Sheet Flooring (white, blue & grey specks) w/Mastic (yellow) - 1st Floor, Main Lab	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730644	289	Resilient Sheet Flooring (white, blue & grey specks) w/Mastic (yellow) - 1st Floor, Main Lab	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730645	290	Brick Pattern Ceramic Wall Tile grout (light grey) w/Thinset (white) - 1st Floor, O.R. Restrooms	None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730646	291	Brick Pattern Ceramic Wall Tile grout (light grey) w/Thinset (white) - 1st Floor, O.R. Restrooms	None Detected - Grout None Detected - Thinset
CL730647	292	Brick Pattern Ceramic Wall Tile grout (light grey) w/Thinset (white) - 1st Floor, O.R. Restrooms	None Detected - Grout None Detected - Thinset
CL730648	293	Resilient Sheet Flooring (blue, cloud pattern) w/Mastic (yellow) - 1st Floor, GI Procedure Room	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730649	294	Resilient Sheet Flooring (blue, cloud pattern) w/Mastic (yellow) - 1st Floor, GI Procedure Room	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730650	295	Resilient Sheet Flooring (blue, cloud pattern) w/Mastic (yellow) - 1st Floor, GI Procedure Room	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730651	296	Resilient Sheet Flooring (black) w/Mastic (yellow) - 1st Floor, North O.R.	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730652	297	Resilient Sheet Flooring (black) w/Mastic (yellow) - 1st Floor, North O.R.	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730653	298	Resilient Sheet Flooring (black) w/Mastic (yellow) - 1st Floor, North O.R.	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL730654	299	Interior Building Caulk (black) - 1st Floor, Auxiliary Conference Room	None Detected
CL730655	300	Interior Building Caulk (black) - 1st Floor, Observation Unit	None Detected
CL730656	301	Interior Building Caulk (black) - 1st Floor, East Corridor	None Detected
CL730657	302	Vapor Barrier Gypsum Board - 1st Floor, Medical Imaging	None Detected
CL730658	303	Vapor Barrier Gypsum Board - 1st Floor, Medical Imaging	None Detected
CL730659	304	Vapor Barrier Gypsum Board - 1st Floor, Medical Imaging	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 1st Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	30016
Project No:	94197779	Report Date:	6/21/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/19/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, three-hundred three (303) bulk samples were submitted by Mr. Mike Smith of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek, Curtis Grigg, Liliana Castillo, John R. Cates

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

DRAFT

PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd., Garland, TX	Set No.:	30020
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, two (2) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL730664	204	Finished Drywall Wall System (off-white, semi-smooth) - West Computer Room	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL730665	205	Finished Drywall Wall System (off-white, semi-smooth) - Medco Storage Room	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd., Garland, TX	Set No.:	30020
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/20/2019, two (2) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS.
Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Liliana Castillo

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728817	1	2' X 2' Ceiling Tile (white, rough) - Cardiac Rehab, Southwest Corridor	None Detected
CL728818	2	2' X 2' Ceiling Tile (white, rough) - Cardiac Rehab, North Manager's Office	None Detected
CL728819	3	2' X 2' Ceiling Tile (white, rough) - ICU, Day Waiting	None Detected
CL728820	4	2' X 2' Ceiling Tile (white, pinhole & pockmark) - ICU Room #19	None Detected
CL728821	5	2' X 2' Ceiling Tile (white, pinhole & pockmark) - ICU Room #15	None Detected
CL728822	6	2' X 2' Ceiling Tile (white, pinhole & pockmark) - Corridor outside Patient Room 268	None Detected
CL728823	7	Finished Drywall Wall System (multi-color, semi-smooth) - Cardiac Rehab, Southwest Work Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728824	8	Finished Drywall Wall System (multi-color, semi-smooth) - Cardiac Rehab, South Consult Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728825	9	Finished Drywall Wall System (multi-color, semi-smooth) - Cardiac Rehab, Northwest EKG Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728826	10	Finished Drywall Wall System (multi-color, semi-smooth) - Cardiac Rehab, Northeast Conference Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728827	11	Finished Drywall Wall System (multi-color, semi-smooth) - ICU, Day Waiting	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728828	12	Finished Drywall Wall System (multi-color, semi-smooth) - ICU, Day Waiting	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728829	13	Finished Drywall Wall System (multi-color, semi-smooth) - ICU, Vestibule Alcove	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728830	14	4" Cove Base (multi-color) & Mastic (cream) - Cardiac Rehab, Central Corridor	None Detected - Cove Base None Detected - Cream Mastic
CL728831	15	4" Cove Base (multi-color) & Mastic (cream) - ICU, Vestibule	None Detected - Cove Base None Detected - Cream Mastic
CL728832	16	4" Cove Base (multi-color) & Mastic (cream) - Northeast Nurse's Station, Clean Work	None Detected - Cove Base None Detected - Cream Mastic
CL728833	17	12" X 12" Vinyl Floor Tile (cream/purple, mottled) & Mastic (yellow) - ICU, Elevator Lobby	None Detected - Floor Tile None Detected - Yellow Mastic
CL728834	18	12" X 12" Vinyl Floor Tile (cream/purple, mottled) & Mastic (yellow) - ICU, West Dictation area	None Detected - Floor Tile None Detected - Yellow Mastic
CL728835	19	12" X 12" Vinyl Floor Tile (cream/purple, mottled) & Mastic (yellow) - ICU, East Mechanical Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL728836	20	4" X 36" Vinyl Floor Tile (tan, faux wood plank) & Mastic - ICU, Day Waiting Atrium	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728837	21	4" X 36" Vinyl Floor Tile (tan, faux wood plank) & Mastic - ICU, Vestibule	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound
CL728838	22	4" X 36" Vinyl Floor Tile (tan, faux wood plank) & Mastic - ICU, Vestibule	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound
CL728839	23	Carpet Mastic (yellow) - Cardiac Rehab, North Manager's Office	None Detected
CL728840	24	Carpet Mastic (yellow) - ICU, Sleep Waiting	None Detected
CL728841	25	Carpet Mastic (yellow) - Northeast Office	None Detected
CL728842	26	Resilient Sheet Flooring (purple, diamond plate) - ICU, Radiology Room	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728843	27	Resilient Sheet Flooring (purple, diamond plate) - ICU, Soiled Utilities	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728844	28	Resilient Sheet Flooring (purple, diamond plate) - ICU, Soiled Utilities	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728845	29	Resilient Sheet Flooring (blonde, faux wood) on Leveling Compound - ICU #2	None Detected - Sheet Flooring None Detected - Backing/Mastic None Detected - Leveling Compound
CL728846	30	Resilient Sheet Flooring (blonde, faux wood) on Leveling Compound - ICU #8	None Detected - Sheet Flooring None Detected - Backing/Mastic None Detected - Leveling Compound
CL728847	31	Resilient Sheet Flooring (blonde, faux wood) on Leveling Compound - Patient Room 255	None Detected - Sheet Flooring None Detected - Backing/Mastic None Detected - Leveling Compound
CL728848	32	Interior Building Caulk (white) associated w/ICU Casework - Northeast Manager's Office	None Detected
CL728849	33	Interior Building Caulk (white) associated w/ICU Casework - Central Dictation Area	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728850	34	Interior Building Caulk (white) associated w/ICU Casework - Northeast Dictation Area	None Detected
CL728851	35	4" X 4" Ceramic Wall Tile (beige)/Grout (tan) & Mastic (tan) - ICU, HSKG Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL728852	36	4" X 4" Ceramic Wall Tile (beige)/Grout (tan) & Mastic (tan) - ICU, HSKG Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL728853	37	4" X 4" Ceramic Wall Tile (beige)/Grout (tan) & Mastic (tan) - ICU, HSKG Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL728854	38	2" X 2" Ceramic Floor Tile (grey w/blue specks)/Grout (dark grey) & Thinset (grey) - ICU, HSKG Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728855	39	2" X 2" Ceramic Floor Tile (grey w/blue specks)/Grout (dark grey) & Thinset (grey) - ICU, HSKG Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728856	40	2" X 2" Ceramic Floor Tile (grey w/blue specks)/Grout (dark grey) & Thinset (grey) - ICU, HSKG Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728857	41	2' X 2' Ceiling Tile (white, pinhole & fissure) - Patient Room 266, Bathroom	None Detected
CL728858	42	2' X 2' Ceiling Tile (white, pinhole & fissure) - Northeast Nurse's Station	None Detected
CL728859	43	2' X 2' Ceiling Tile (white, pinhole & fissure) - ICU, Dialysis Room	None Detected
CL728860	44	Finished Drywall Ceiling System (white, semi-smooth) - Patient Room 240	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728861	45	Finished Drywall Ceiling System (white, semi-smooth) - Central Nurse's Station Alcove	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728862	46	Finished Drywall Ceiling System (white, semi-smooth) - Northeast Lounge, Fur Down	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728863	47	Finished Drywall Ceiling System (white, semi-smooth) - ICU, East Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728864	48	Finished Drywall Ceiling System (white, semi-smooth) - ICU, Vestibule Restroom	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728865	49	Finished Drywall Ceiling System (white, semi-smooth) - Cardiac Rehab, West Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728866	50	Finished Drywall Ceiling System (white, semi-smooth) - Cardiac Rehab, West Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728867	51	Sink Undercoating (black) - Northeast, Clean Work Sink	None Detected
CL728868	52	Sink Undercoating (black) - Central Med Sink	None Detected
CL728869	53	Sink Undercoating (black) - Northeast, Med Sink	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728870	54	Interior Building Caulk (white) associated w/Plumbing - Patient Room 240 Prep Sink	None Detected
CL728871	55	Interior Building Caulk (white) associated w/Plumbing - Patient Room 255, Sink	None Detected
CL728872	56	Interior Building Caulk (white) associated w/Plumbing - Patient Room 265 Sink	None Detected
CL728873	57	Finished Drywall Wall System (cream/blue, smooth) - ICU, West Entrance	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728874	58	Finished Drywall Wall System (cream/blue, smooth) - ICU #2, East Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728875	59	Finished Drywall Wall System (cream/blue, smooth) - ICU, East Partition	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728876	60	Finished Drywall Wall System (cream/blue, smooth) - ICU #8, East Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728877	61	Finished Drywall Wall System (cream/blue, smooth) - ICU, Mechanical Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728878	62	Finished Drywall Wall System (cream/blue, smooth) - ICU #13	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728879	63	Finished Drywall Wall System (cream/blue, smooth) - ICU, Clean Linen	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728880	64	Interior Textured CMU Block (off-white) - ICU, Mechanical Corridor	3% Chrysotile - Filler/Texture None Detected - CMU Block
CL728881	65	Interior Textured CMU Block (off-white) - ICU, Mechanical Corridor	3% Chrysotile - Filler/Texture None Detected - CMU Block
CL728882	66	Interior Textured CMU Block (off-white) - ICU, Mechanical Corridor	3% Chrysotile - Filler/Texture None Detected - CMU Block
CL728883	67	Interior Textured Concrete (off-white, smooth) - ICU, Mechanical Corridor	None Detected - Paint Texture None Detected - Concrete
CL728884	68	Interior Textured Concrete (off-white, smooth) - ICU, Mechanical Corridor	None Detected - Paint Texture None Detected - Concrete
CL728885	69	Interior Textured Concrete (off-white, smooth) - ICU, Mechanical Corridor	None Detected - Paint Texture None Detected - Concrete
CL728886	70	Resilient Sheet Flooring (tan, pebbled) - Northeast Dictation Area	None Detected - Sheet Flooring None Detected - Cream Mastic
CL728887	71	Resilient Sheet Flooring (tan, pebbled) - Northeast Manager's Office	None Detected - Sheet Flooring None Detected - Cream Mastic
CL728888	72	Resilient Sheet Flooring (tan, pebbled) - Northeast, Southwest Corridor	None Detected - Sheet Flooring None Detected - Cream Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728889	73	Wall Covering (cream, woven) on Drywall - Patient Room 270	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728890	74	Wall Covering (cream, woven) on Drywall - Patient Room 263	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728891	75	Wall Covering (cream, woven) on Drywall - Patient Room 245	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728892	76	12" X 12" Vinyl Floor Tile (white, w/black flakes) & Mastic (yellow) - ICU Pharmacy	None Detected - Floor Tile None Detected - Yellow Mastic
CL728893	77	12" X 12" Vinyl Floor Tile (white, w/black flakes) & Mastic (yellow) - ICU Pharmacy	None Detected - Floor Tile None Detected - Yellow Mastic
CL728894	78	12" X 12" Vinyl Floor Tile (white, w/black flakes) & Mastic (yellow) - ICU Pharmacy	None Detected - Floor Tile None Detected - Yellow Mastic
CL728895	79	Fiberglass Reinforced Panel Mastic (cream) - Cardiac Rehab, HSKG Closet	None Detected
CL728896	80	Fiberglass Reinforced Panel Mastic (cream) - Cardiac Rehab, HSKG Closet	None Detected
CL728897	81	Fiberglass Reinforced Panel Mastic (cream) - Cardiac Rehab, HSKG Closet	None Detected
CL728898	82	8" X 8" Ceramic Floor Tile (light grey)/Grout (grey) & Thinset (grey/blue) - Cardiac Rehab, Trans Esophageal Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728899	83	8" X 8" Ceramic Floor Tile (light grey)/Grout (grey) & Thinset (grey/blue) - Cardiac Rehab, Trans Esophageal Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728900	84	8" X 8" Ceramic Floor Tile (light grey)/Grout (grey) & Thinset (grey/blue) - Cardiac Rehab, Trans Esophageal Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728901	85	4" X 4" Ceramic Wall Tile (cream & green, checkered)/Grout (white) & Thinset (white) - Cardiac Rehab, Trans Esophageal Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728902	86	4" X 4" Ceramic Wall Tile (cream & green, checkered)/Grout (white) & Thinset (white) - Cardiac Rehab, Trans Esophageal Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728903	87	4" X 4" Ceramic Wall Tile (cream & green, checkered)/Grout (white) & Thinset (white) - Cardiac Rehab, Trans Esophageal Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728904	88	Sink Undercoating (light grey) - Cardiac Rehab, Work Room	None Detected
CL728905	89	Sink Undercoating (light grey) - Cardiac Rehab, EKG Room	None Detected
CL728906	90	Sink Undercoating (light grey) - Cardiac Rehab, Trans Esophageal Room	None Detected
CL728907	91	Interior Window Caulk (black) - Cardiac Rehab, West Stress Room	None Detected
CL728908	92	Interior Window Caulk (black) - Cardiac Rehab, EKG Room	None Detected
CL728909	93	Interior Window Caulk (black) - Cardiac Rehab, Elevator Corridor	None Detected
CL728910	94	Interior Window Caulk (white) - Patient Room 242	None Detected
CL728911	95	Interior Window Caulk (white) - Patient Room 269	None Detected
CL728912	96	Interior Window Caulk (white) - Patient Room 267	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A (Main Hospital) - 2nd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29970
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, ninety-six (96) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Curtis Grigg

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

DRAFT

PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 2nd Floor	Set No.:	29991
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, six (6) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729447	97	Weather Proofing (black) - 2nd Floor ICU, Former Exterior Wall	10% Chrysotile
CL729448	98	Weather Proofing (black) - 2nd Floor ICU, Former Exterior Wall	10% Chrysotile
CL729449	99	Weather Proofing (black) - 2nd Floor ICU, Former Exterior Wall	10% Chrysotile
CL729450	100	Duct Mastic (dark grey) - 2nd Floor ICU, Elevator Lobby	None Detected
CL729451	101	Duct Mastic (dark grey) - 2nd Floor ICU, Elevator Lobby	None Detected
CL729452	102	Duct Mastic (dark grey) - 2nd Floor ICU, Elevator Lobby	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 2nd Floor	Set No.:	29991
Project No:	94197779	Report Date:	6/19/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, six (6) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS.
Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

DRAFT

PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728913	1	2' X 2' Ceiling Tile (white, rough) - Southwest Nurse Station	None Detected
CL728914	2	2' X 2' Ceiling Tile (white, rough) - Southwest Corridor, outside Patient Room #382	None Detected
CL728915	3	2' X 2' Ceiling Tile (white, rough) - Northwest Corridor, outside Patient Room #395	None Detected
CL728916	4	Finished Drywall Ceiling System (white, semi-smooth) - Southwest Nurse Station, Southwest Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728917	5	Finished Drywall Ceiling System (white, semi-smooth) - Patient Room #382, Bathroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728918	6	Finished Drywall Ceiling System (white, semi-smooth) - Southwest Nurse Station, Northeast Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728919	7	Finished Drywall Ceiling System (white, semi-smooth) - ICU #6 Ante Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728920	8	Finished Drywall Ceiling System (white, semi-smooth) - Patient Room #24, Bathroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728921	9	Finished Drywall Ceiling System (white, semi-smooth) - Southwest, Respiratory Therapy Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728922	10	Finished Drywall Ceiling System (white, semi-smooth) - Patient Room #5, Bathroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728923	11	Finished Drywall Wall System (off-white, semi-smooth) - Patient Room #379	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728924	12	Finished Drywall Wall System (off-white, semi-smooth) - Patient Room #385	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728925	13	Finished Drywall Wall System (off-white, semi-smooth) - Southwest Nurse Station, Northwest Alcove	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728926	14	Finished Drywall Wall System (off-white, semi-smooth) - Central Nutrition Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728927	15	Finished Drywall Wall System (off-white, semi-smooth) - Northeast Public Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728928	16	Finished Drywall Wall System (off-white, semi-smooth) - Northeast Nutrition	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728929	17	Finished Drywall Wall System (off-white, semi-smooth) - Patient Room #9	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728930	18	4" Cove Base & Mastic (cream) - Patient Room #24	None Detected - Cove Base None Detected - Cream Mastic
CL728931	19	4" Cove Base & Mastic (cream) - Patient Room #378	None Detected - Cove Base None Detected - Cream Mastic
CL728932	20	4" Cove Base & Mastic (cream) - Central, Southeast Office	None Detected - Cove Base None Detected - Cream Mastic
CL728933	21	3" X 36" Vinyl Floor Tile (blonde/red, faux wood plank) & Mastic (grey) - Patient Room #378	None Detected - Floor Tile None Detected - Grey Mastic
CL728934	22	3" X 36" Vinyl Floor Tile (blonde/red, faux wood plank) & Mastic (grey) - Patient Room #382	None Detected - Floor Tile None Detected - Grey Mastic
CL728935	23	3" X 36" Vinyl Floor Tile (blonde/red, faux wood plank) & Mastic (grey) - Patient Room #388	None Detected - Floor Tile None Detected - Grey Mastic
CL728936	24	Resilient Sheet Flooring (tan/grey, pebbled) - South Corridor, adjacent to Double Doors	None Detected - Flooring None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728937	25	Resilient Sheet Flooring (tan/grey, pebbled) - Southwest Corridor, adjacent to Double Doors	None Detected - Flooring None Detected - Yellow Mastic
CL728938	26	Resilient Sheet Flooring (tan/grey, pebbled) - Patient Room #389, Ante Room	None Detected - Flooring None Detected - Yellow Mastic
CL728939	27	12" X 12" Vinyl Floor Tile (tan & pebbled) & Mastic (yellow) - Southwest Nurse Station	None Detected - Floor Tile None Detected - Yellow Mastic
CL728940	28	12" X 12" Vinyl Floor Tile (tan & pebbled) & Mastic (yellow) - Southwest Locker Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL728941	29	12" X 12" Vinyl Floor Tile (tan & pebbled) & Mastic (yellow) - Southwest Nurse Station, Northwest Alcove	None Detected - Floor Tile None Detected - Yellow Mastic
CL728942	30	12" X 12" Vinyl Floor Tile (beige/tan, mottled) & Mastic (yellow) - Southwest Nurse Station, Breakroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL728943	31	12" X 12" Vinyl Floor Tile (beige/tan, mottled) & Mastic (yellow) - Southwest Respiratory Therapy Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL728944	32	12" X 12" Vinyl Floor Tile (beige/tan, mottled) & Mastic (yellow) - Central Nutrition Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL728945	33	Interior Building Caulk (tan/off-white) associated w/Casework - Southwest Nurse Station, Southeast Casework	None Detected
CL728946	34	Interior Building Caulk (tan/off-white) associated w/Casework - Northwest Nurse Station, Southeast Casework	None Detected
CL728947	35	Interior Building Caulk (tan/off-white) associated w/Casework - Southwest Nurse Station, Locker Room Casework	None Detected
CL728948	36	Sink Undercoating (black) - South Conference Room Sink	None Detected
CL728949	37	Sink Undercoating (black) - Southwest Nurse Station, Break Room	None Detected
CL728950	38	Sink Undercoating (black) - Breakroom North of Southwest Respiratory Therapy Room	None Detected
CL728951	39	Interior Window Caulk (white) - Patient Room #380	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728952	40	Interior Window Caulk (white) - Patient Room #23	None Detected
CL728953	41	Interior Window Caulk (white) - Patient Room #4	None Detected
CL728954	42	4" X 4" Ceramic Wall Tile (off-white)/Grout (white) & Thinset (grey) - Patient Room #378, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728955	43	4" X 4" Ceramic Wall Tile (off-white)/Grout (white) & Thinset (grey) - Patient Room #378, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728956	44	4" X 4" Ceramic Wall Tile (off-white)/Grout (white) & Thinset (grey) - Patient Room #378, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728957	45	8" X 8" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset (grey) - Patient Room #378, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728958	46	8" X 8" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset (grey) - Patient Room #378, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728959	47	8" X 8" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset (grey) - Patient Room #378, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728960	48	Interior Building Caulk (white) associated w/Plumbing - Patient Room #22, Sink	None Detected
CL728961	49	Interior Building Caulk (white) associated w/Plumbing - ICU #6, Ante Room Sink	None Detected
CL728962	50	Interior Building Caulk (white) associated w/Plumbing - Patient Room #308, Sink	None Detected
CL728963	51	Carpet Mastic (yellow) - Southwest Conference Room	None Detected
CL728964	52	Carpet Mastic (yellow) - ICU Waiting Room	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728965	53	Carpet Mastic (yellow) - Southwest Conference Room	None Detected
CL728966	54	Fiberglass Reinforced Panel Mastic (clear) - Southwest Soiled Utility Closet	None Detected
CL728967	55	Fiberglass Reinforced Panel Mastic (clear) - Southwest Soiled Utility Closet	None Detected
CL728968	56	Fiberglass Reinforced Panel Mastic (clear) - Southwest Soiled Utility Closet	None Detected
CL728969	57	Stair Tread (tan, w/white flakes) Mastic (yellow) - Southwest Stairwell	None Detected
CL728970	58	Stair Tread (tan, w/white flakes) Mastic (yellow) - Southwest Stairwell	None Detected
CL728971	59	Stair Tread (tan, w/white flakes) Mastic (yellow) - Southwest Stairwell	None Detected
CL728972	60	2' X 2' Ceiling Tile (white, pinhole & fissure) - Southeast ICU Corridor	None Detected
CL728973	61	2' X 2' Ceiling Tile (white, pinhole & fissure) - Central Northeast Nurse Station	None Detected
CL728974	62	2' X 2' Ceiling Tile (white, pinhole & fissure) - Northeast Corridor	None Detected
CL728975	63	2' X 2' Ceiling Tile (pinhole & pockmark) - Northwest Waiting Room	None Detected
CL728976	64	2' X 2' Ceiling Tile (pinhole & pockmark) - Central, Northeast Nurse Station	None Detected
CL728977	65	2' X 2' Ceiling Tile (pinhole & pockmark) - Central, Northeast Nurse Station	None Detected
CL728978	66	Resilient Sheet Flooring (blonde/red, faux wood) - Patient Room #311	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728979	67	Resilient Sheet Flooring (blonde/red, faux wood) - Central Corridor	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728980	68	Resilient Sheet Flooring (blonde/red, faux wood) - Patient Room #306	None Detected - Sheet Flooring None Detected - Backing/Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728981	69	Resilient Sheet Flooring (blue/grey, faux stone) - North Corridor	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728982	70	Resilient Sheet Flooring (blue/grey, faux stone) - Central Nurse Station	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728983	71	Resilient Sheet Flooring (blue/grey, faux stone) - Central Nurse Station	None Detected - Sheet Flooring None Detected - Backing/Mastic
CL728984	72	4" X 4" Ceramic Wall Tile (white)/Grout - Patient Room #315, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728985	73	4" X 4" Ceramic Wall Tile (white)/Grout - Patient Room #315, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728986	74	4" X 4" Ceramic Wall Tile (white)/Grout - Patient Room #315, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728987	75	2" X 2" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset - Patient Room #315, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728988	76	2" X 2" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset - Patient Room #315, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728989	77	2" X 2" Ceramic Floor Tile (grey)/Grout (dark grey) & Thinset - Patient Room #315, Bathroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL728990	78	Fire Stop (red) - Southwest Conference Room	None Detected
CL728991	79	Fire Stop (red) - ICU #1, Southwest Wall	None Detected
CL728992	80	Fire Stop (red) - Central Area, Southeast Office	None Detected
CL728993	81	Interior Building Caulk (light grey) associated w/Casework - Northeast Area, Southwest Casework	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728994	82	Interior Building Caulk (light grey) associated w/Casework - Northeast Area, Southeast Casework	None Detected
CL728995	83	Interior Building Caulk (light grey) associated w/Casework - Northeast Area, Northwest Casework	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 3rd Floor; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29971
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/17/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/17/2019, eighty-three (83) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Curtis Grigg

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729497	1	2' X 2' Ceiling Tile (white, pinhole & pockmark) - 5th Floor, Forms & Storage Room	None Detected
CL729498	2	2' X 2' Ceiling Tile (white, pinhole & pockmark) - 5th Floor, Main Lobby	None Detected
CL729499	3	2' X 2' Ceiling Tile (white, pinhole & pockmark) - 4th Floor, Geriatric Wing, Southwest Corridor	None Detected
CL729500	4	Finished Drywall Wall System (beige, semi-smooth) - 5th Floor, Forms & Storage Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729501	5	Finished Drywall Wall System (beige, semi-smooth) - 5th Floor, Staff Lounge	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729502	6	Finished Drywall Wall System (beige, semi-smooth) - 4th Floor, Men's Wing Activity Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729503	7	Finished Drywall Wall System (beige, semi-smooth) - 4th Floor, Men's Wing Staff Lounge	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729504	8	Finished Drywall Wall System (beige, semi-smooth) - 4th Floor, Women's Wing Exam Room	None Detected - Paint Texture None Detected - Joint Tape 2% Chrysotile - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729505	9	Finished Drywall Wall System (beige, semi-smooth) - 4th Floor, Geriatric Wing, Southeast Patient Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729506	10	Finished Drywall Wall System (beige, semi-smooth) - 4th Floor, Geriatric Wing Southeast Patient Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729507	11	4" Cove Base & Mastic (cream) - 5th Floor, Forms & Storage Room	None Detected
CL729508	12	4" Cove Base & Mastic (cream) - 4th Floor, Men's Wing South Corridor	None Detected
CL729509	13	4" Cove Base & Mastic (cream) - 4th Floor, Geriatric Wing, Southeast Corridor	None Detected
CL729510	14	12" X 12" Vinyl Floor Tile (grey/purple, mottled) & Mastic - 5th Floor, Staff Lounge	None Detected - Floor Tile None Detected - Yellow Mastic
CL729511	15	12" X 12" Vinyl Floor Tile (grey/purple, mottled) & Mastic - 5th Floor, Elevator Lobby	None Detected - Floor Tile None Detected - Yellow Mastic
CL729512	16	12" X 12" Vinyl Floor Tile (grey/purple, mottled) & Mastic - 5th Floor, Elevator Lobby	None Detected - Floor Tile None Detected - Yellow Mastic
CL729513	17	Finished Drywall Ceiling System (white, smooth) - 5th Floor, Staff Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729514	18	Finished Drywall Ceiling System (white, smooth) - 5th Floor, Janitor Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729515	19	Finished Drywall Ceiling System (white, smooth) - 4th Floor, Men's Wing Southeast Patient Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729516	20	Finished Drywall Ceiling System (white, smooth) - 4th Floor, Women's Wing Southeast Patient Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729517	21	Finished Drywall Ceiling System (white, smooth) - 4th Floor, Geriatric Wing Southeast Patient Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729518	22	Finished Drywall Ceiling System (white, smooth) - 4th Floor, Geriatric Wing Southwest Patient Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729519	23	Finished Drywall Ceiling System (white, smooth) - 4th Floor, Geriatric Wind, Southeast Patient Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729520	24	Fiberglass Reinforced Panel Mastic (cream) - 5th Floor, Kitchen	None Detected
CL729521	25	Fiberglass Reinforced Panel Mastic (cream) - 4th Floor, Geriatric Wing Soiled Linen Closet	None Detected
CL729522	26	Fiberglass Reinforced Panel Mastic (cream) - 4th Floor, Men's Seclusion Restroom	None Detected
CL729523	27	Resilient Sheet Flooring (white/purple, speckled) - 5th Floor, Forms & Storage Room	None Detected - Sheet Flooring None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729524	28	Resilient Sheet Flooring (white/purple, speckled) - 5th Floor, Kitchen	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL729525	29	Resilient Sheet Flooring (white/purple, speckled) - 5th Floor, Plant Ops & Supply	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL729526	30	Interior Window Caulk (grey) - 5th Floor, Kitchen Window	None Detected
CL729527	31	Interior Window Caulk (grey) - 4th Floor, Main Stairwell	None Detected
CL729528	32	Interior Window Caulk (grey) - 5th Floor, Intake Control Room Window	None Detected
CL729529	33	2' X 2' Ceiling Tile (white, smooth) - 5th Floor, Kitchen	None Detected
CL729530	34	2' X 2' Ceiling Tile (white, smooth) - 5th Floor, Kitchen	None Detected
CL729531	35	2' X 2' Ceiling Tile (white, smooth) - 5th Floor, Kitchen	None Detected
CL729532	36	Interior Building Caulk (white) associated w/Casework - 5th Floor, Staff Lounge	None Detected
CL729533	37	Interior Building Caulk (white) associated w/Casework - 4th Floor, Geriatric Wind Nurse Station	None Detected
CL729534	38	Interior Building Caulk (white) associated w/Casework - 4th Floor, Geriatric Wind Nurse Station	None Detected
CL729535	39	4" X 4" Ceramic Wall Tile (multi-color)/Grout (grey) & Thinset (white) - 5th Floor, Staff Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729536	40	4" X 4" Ceramic Wall Tile (multi-color)/Grout (grey) & Thinset (white) - 5th Floor, Staff Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729537	41	4" X 4" Ceramic Wall Tile (multi-color)/Grout (grey) & Thinset (white) - 5th Floor, Staff Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729538	42	8" X 8" Ceramic Floor Tile (grey, speckled)/Grout (grey,) & Thinset (grey) - 5th Floor, Staff Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729539	43	8" X 8" Ceramic Floor Tile (grey, speckled)/Grout (grey,) & Thinset (grey) - 5th Floor, Staff Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729540	44	8" X 8" Ceramic Floor Tile (grey, speckled)/Grout (grey,) & Thinset (grey) - 5th Floor, Staff Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL729541	45	Interior Building Caulk (white) associated w/Plumbing - 5th Floor, Staff Restroom Sink	None Detected
CL729542	46	Interior Building Caulk (white) associated w/Plumbing - 4th Floor, Men's Wind Southwest Patient Room Sink	None Detected
CL729543	47	Interior Building Caulk (white) associated w/Plumbing - 4th Floor, Geriatric Wing Southeast Patient Room Sink	None Detected
CL729544	48	Sink Undercoat (white) - 5th Floor, Staff Lounge Sink	None Detected
CL729545	49	Sink Undercoat (white) - 5th Floor, Staff Lounge Sink	None Detected
CL729546	50	Sink Undercoat (white) - 5th Floor, Staff Lounge Sink	None Detected
CL729547	51	Sink Undercoat (grey) - 5th Floor, Activity Room	None Detected
CL729548	52	Sink Undercoat (grey) - 5th Floor, Activity Room	None Detected
CL729549	53	Sink Undercoat (grey) - 5th Floor, Medical Records Sink	None Detected
CL729550	54	Carpet Mastic (yellow) - 5th Floor, Medical Records Sink	None Detected
CL729551	55	Carpet Mastic (yellow) - 5th Floor, Medical Records	None Detected
CL729552	56	Carpet Mastic (yellow) - 5th Floor, Southwest Office	None Detected
CL729553	57	6" X 36" Vinyl Floor Tile (brown/grey, faux wood plank) & Mastic (yellow) - 5th Floor, Pass Through	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729554	58	6" X 36" Vinyl Floor Tile (brown/grey, faux wood plank) & Mastic (yellow) - 5th Floor, Pass Through	None Detected - Floor Tile None Detected - Yellow Mastic
CL729555	59	6" X 36" Vinyl Floor Tile (brown/grey, faux wood plank) & Mastic (yellow) - 5th Floor, Pass Through	None Detected - Floor Tile None Detected - Yellow Mastic
CL729556	60	Carpet Mastic (yellow/green) - 5th Floor, Reception Entrance	None Detected - Green Mastic None Detected - Yellow Mastic
CL729557	61	Carpet Mastic (yellow/green) - 5th Floor, West Main Lobby	None Detected - Green Mastic None Detected - Yellow Mastic
CL729558	62	Carpet Mastic (yellow/green) - 5th Floor, West Main Lobby	None Detected - Green Mastic None Detected - Yellow Mastic
CL729559	63	Thermal Pipe Insulation (yellow)/Wrap (white) & Mastic (white) -	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729560	64	Thermal Pipe Insulation (yellow)/Wrap (white) & Mastic (white) - 5th Floor, Main Lobby	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729561	65	Thermal Pipe Insulation (yellow)/Wrap (white) & Mastic (white) - 5th Floor, Intake Corridor	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL729562	66	12" X 12" Vinyl Floor Tile (pink, mottled) & Mastic (yellow) - 4th Floor, Men's Wing Southwest Storage Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729563	67	12" X 12" Vinyl Floor Tile (pink, mottled) & Mastic (yellow) - 4th Floor, Men's Wing Southwest Storage Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729564	68	12" X 12" Vinyl Floor Tile (pink, mottled) & Mastic (yellow) - 4th Floor, Men's Wing Southwest Storage Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729565	69	Wall Covering (cream, woven) on Drywall - 4th Floor, Men's Wing South Corridor	None Detected - Wall Covering None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729566	70	Wall Covering (cream, woven) on Drywall - 4th Floor, Women's Wing Southeast Corridor	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729567	71	Wall Covering (cream, woven) on Drywall - 4th Floor, Women's Wing Northwest Corridor	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729568	72	12" X 12" Vinyl Floor Tile (grey, mottled) & Mastic (yellow) - 4th Floor, Men's Wing Activity Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729569	73	12" X 12" Vinyl Floor Tile (grey, mottled) & Mastic (yellow) - 4th Floor, Men's Wing Activity Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729570	74	12" X 12" Vinyl Floor Tile (grey, mottled) & Mastic (yellow) - 4th Floor, Men's Wing Activity Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL729571	75	Sink Undercoat (black) - 4th Floor, Men's Wing Nutrition Sink	None Detected
CL729572	76	Sink Undercoat (black) - 4th Floor, Men's Staff Lounge Sink	None Detected
CL729573	77	Sink Undercoat (black) - 4th Floor, Women's Wing Nutrition Sink	None Detected
CL729574	78	Resilient Sheet Flooring (grey, diamond plate) - 4th Floor, Men's Wing Soiled Linen Closet	None Detected - Sheet Flooring None Detected - Fibrous Backing
CL729575	79	Resilient Sheet Flooring (grey, diamond plate) - 4th Floor, Men's Wing Soiled Linen Closet	None Detected - Sheet Flooring None Detected - Fibrous Backing
CL729576	80	Resilient Sheet Flooring (grey, diamond plate) - 4th Floor, Men's Wing Soiled Linen Closet	None Detected - Sheet Flooring None Detected - Fibrous Backing
CL729577	81	Epoxy Floor Coating (grey, rough) - 4th Floor, Men's Wing Seclusion Room	None Detected
CL729578	82	Epoxy Floor Coating (grey, rough) - 4th Floor, Men's Wing Seclusion Room	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729579	83	Epoxy Floor Coating (grey, rough) - 4th Floor, Men's Wing Seclusion Room	None Detected
CL729580	84	Interior Textured Concrete (white, smooth) - 4th Floor, Women's Wing Southeast Patient Room Shower	None Detected
CL729581	85	Interior Textured Concrete (white, smooth) - 4th Floor, Women's Wing Northwest Patient Room Shower	None Detected
CL729582	86	Interior Textured Concrete (white, smooth) - 4th Floor, Women's Wing Northwest Patient Room Shower	None Detected
CL729583	87	Duct Mastic (black) on Foil Wrap & Insulation (pink) - 4th Floor, Women's Wing Northwest Corridor	None Detected - Wrap/Mastic None Detected - Insulation
CL729584	88	Duct Mastic (black) on Foil Wrap & Insulation (pink) - 4th Floor, Women's Wing Northwest Corridor	None Detected - Wrap/Mastic None Detected - Insulation
CL729585	89	Duct Mastic (black) on Foil Wrap & Insulation (pink) - 4th Floor, Women's Wing Northwest Corridor	None Detected - Wrap/Mastic None Detected - Insulation
CL729586	90	Thermal Pipe Insulation (yellow)/Wrap (tan), Old Style - 4th Floor, Women's Wing Northwest Corridor	None Detected - Grey Mastic None Detected - Wrap None Detected - Black Mastic None Detected - Insulation
CL729587	91	Thermal Pipe Insulation (yellow)/Wrap (tan), Old Style - 4th Floor, Women's Wing Northwest Corridor	None Detected - Grey Mastic None Detected - Wrap None Detected - Black Mastic None Detected - Insulation
CL729588	92	Thermal Pipe Insulation (yellow)/Wrap (tan), Old Style - 4th Floor, Women's Wing Northwest Corridor	None Detected - Grey Mastic None Detected - Wrap None Detected - Black Mastic None Detected - Insulation
CL729589	93	Unfinished Drywall (green) & Joint Compound - 4th Floor, Geriatric Wing Southeast Corridor	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL729590	94	Unfinished Drywall (green) & Joint Compound - 4th Floor, Geriatric Wing Southeast Corridor	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729591	95	Unfinished Drywall (green) & Joint Compound - 4th Floor, Geriatric Wing Southeast Corridor	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL729592	96	12" X 12" Vinyl Floor Tile (blue, mottled) & Mastic (yellow) - 4th Floor Geriatric Wing Nurse Station Nutrition	None Detected - Floor Tile None Detected - Yellow Mastic
CL729593	97	12" X 12" Vinyl Floor Tile (blue, mottled) & Mastic (yellow) - 4th Floor Geriatric Wing Nurse Station Nutrition	None Detected - Floor Tile None Detected - Yellow Mastic
CL729594	98	12" X 12" Vinyl Floor Tile (blue, mottled) & Mastic (yellow) - 4th Floor Geriatric Wing Northeast Entry to Nurse Station	None Detected - Floor Tile None Detected - Yellow Mastic
CL729595	99	Firestop (red) - 4th Floor, Men's Wing Southwest Electrical Room	None Detected
CL729596	100	Firestop (red) - 4th Floor, Men's Wing Southwest Electrical Room	None Detected
CL729597	101	Firestop (red) - 4th Floor, Men's Wing Southwest Electrical Room	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Building A - 4th & 5th Floors; 2300 Marie Curie Blvd., Garland, TX	Set No.:	29993
Project No:	94197779	Report Date:	6/20/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/18/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/19/2019, one-hundred one (101) bulk samples were submitted by Mr. Marshall Rhodes of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Exterior & Roof; 700 Walter Reed Blvd., Garland, TX	Set No.:	29930
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, fifty-nine (59) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727607	1	EPDM Roofing Membrane (black) - Upper Roof, Northwest	None Detected - Roof Membrane None Detected - Roofing Insulation
CL727608	2	EPDM Roofing Membrane (black) - Upper Roof, Northwest	None Detected - Roof Membrane None Detected - Roofing Insulation
CL727609	3	EPDM Roofing Membrane (black) - Upper Roof, Northwest	None Detected - Roof Membrane None Detected - Roofing Insulation
CL727610	4	Exterior Texture on Concrete (white, rough) - Upper Roof, Penthouse, South	None Detected
CL727611	5	Exterior Texture on Concrete (white, rough) - Upper Roof, North	None Detected
CL727612	6	Exterior Texture on Concrete (white, rough) - Upper Roof, South	None Detected
CL727613	7	Exterior Texture on Concrete (white, rough) - Upper Roof, East	None Detected
CL727614	8	Exterior Texture on Concrete (white, rough) - Upper Roof, West	None Detected
CL727615	9	Exterior Building Caulk (tan) - Upper Roof, Northeast	None Detected
CL727616	10	Exterior Building Caulk (tan) - Upper Roof, Northeast	None Detected
CL727617	11	Exterior Building Caulk (tan) - Upper Roof, Penthouse	None Detected
CL727618	12	Exterior Building Caulk (grey) - Lower Roof, Southwest	None Detected
CL727619	13	Exterior Building Caulk (grey) - Lower Roof, North	None Detected
CL727620	14	Exterior Building Caulk (grey) - Lower Roof, East	None Detected
CL727621	15	Exterior Duct Sealant (grey) - Upper Roof, Northeast	None Detected - Grey Sealant None Detected - Black Sealant
CL727622	16	Exterior Duct Sealant (grey) - Upper Roof, Northeast	None Detected - Grey Sealant None Detected - Black Sealant
CL727623	17	Exterior Duct Sealant (grey) - Upper Roof, Northeast	None Detected - Grey Sealant None Detected - Black Sealant

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Exterior & Roof; 700 Walter Reed Blvd., Garland, TX	Set No.:	29930
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, fifty-nine (59) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727624	18	Exterior Roof Cement (black) - Upper Roof, Northeast	None Detected
CL727625	19	Exterior Roof Cement (black) - Upper Roof, Northeast	None Detected
CL727626	20	Exterior Roof Cement (black) - Upper Roof, Northeast	None Detected
CL727627	21	Rolled-On Roofing Membrane (grey) - Lower Roof, North	None Detected - Roof Membrane None Detected - Roofing Insulation
CL727628	22	Rolled-On Roofing Membrane (grey) - Lower Roof, Central	None Detected - Roof Membrane None Detected - Roofing Insulation
CL727629	23	Rolled-On Roofing Membrane (grey) - Lower Roof, South	None Detected - Roof Membrane None Detected - Roofing Insulation
CL727630	24	Roof Flashing (grey) - Lower Roof, North	None Detected - Flashing Membrane
CL727631	25	Roof Flashing (grey) - Lower Roof, Central	None Detected - Flashing Membrane
CL727632	26	Roof Flashing (grey) - Lower Roof, South	None Detected - Flashing Membrane None Detected - Roofing Insulation
CL727633	27	Rolled-On Roofing Membrane (white) - Lower Roof, Old Roof, South End	None Detected
CL727634	28	Rolled-On Roofing Membrane (white) - Lower Roof, Old Roof, South End	None Detected
CL727635	29	Rolled-On Roofing Membrane (white) - Lower Roof, Old Roof, South End	None Detected
CL727636	30	Roofing Flashing (white) - Lower Roof, Old Roof, South End	None Detected
CL727637	31	Roofing Flashing (white) - Lower Roof, Old Roof, South End	None Detected
CL727638	32	Roofing Flashing (white) - Lower Roof, Old Roof, South End	None Detected
CL727639	33	Roof Cement (black) - Lower Roof, Old Roof, South End	None Detected
CL727640	34	Roof Cement (black) - Lower Roof, Old Roof, South End	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Exterior & Roof; 700 Walter Reed Blvd., Garland, TX	Set No.:	29930
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, fifty-nine (59) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727641	35	Roof Cement (black) - Lower Roof, Old Roof, South End	None Detected
CL727642	36	Exterior Floor Coating (tan) - Lower Roof, Smoking Deck	None Detected
CL727643	37	Exterior Floor Coating (tan) - Lower Roof, Smoking Deck	None Detected
CL727644	38	Exterior Floor Coating (tan) - Lower Roof, Smoking Deck	None Detected
CL727645	39	Texture (rough, tan) on Concrete Canopy - Exterior, Canopy Column, East	None Detected
CL727646	40	Texture (rough, tan) on Concrete Canopy - Exterior, Canopy Column, West	None Detected
CL727647	41	Texture (rough, tan) on Concrete Canopy - Exterior, Canopy Column, West	None Detected
CL727648	42	Texture (rough, tan) on Concrete Canopy - Exterior, Canopy Column, Central	None Detected
CL727649	43	Texture (rough, tan) on Concrete Canopy - Exterior, Canopy Column, East	None Detected
CL727650	44	Texture (rough, tan) on Exterior Plaster Walls - Exterior, North Entry Area	None Detected
CL727651	45	Texture (rough, tan) on Exterior Plaster Walls - Exterior, North Entry Area	None Detected
CL727652	46	Texture (rough, tan) on Exterior Plaster Walls - Exterior, North Entry Area	None Detected
CL727653	47	Exterior Texture (rough, tan) on Concrete - Exterior, Northwest	None Detected
CL727654	48	Exterior Texture (rough, tan) on Concrete - Exterior, West	None Detected
CL727655	49	Exterior Texture (rough, tan) on Concrete - Exterior, Southwest	None Detected
CL727656	50	Exterior Texture (rough, tan) on Concrete - Exterior, Southeast	None Detected
CL727657	51	Exterior Texture (rough, tan) on Concrete - Exterior, North	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Exterior & Roof; 700 Walter Reed Blvd., Garland, TX	Set No.:	29930
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, fifty-nine (59) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727658	52	Exterior Texture (rough, tan) on Concrete - Exterior, Northeast	None Detected
CL727659	53	Exterior Texture (rough, tan) on Concrete - Exterior, Entrance Awning	None Detected
CL727660	54	Exterior Building Caulk (tan) - Exterior, Southwest	None Detected
CL727661	55	Exterior Building Caulk (tan) - Exterior, South	None Detected
CL727662	56	Exterior Building Caulk (tan) - Exterior, Southeast	None Detected
CL727663	57	Exterior Building Caulk (grey) on Windows - Exterior, North Window	None Detected
CL727664	58	Exterior Building Caulk (grey) on Windows - Exterior, North Window	None Detected
CL727665	59	Exterior Building Caulk (grey) on Windows - Exterior, North Window	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Exterior & Roof; 700 Walter Reed Blvd., Garland, TX	Set No.:	29930
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, fifty-nine (59) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727666	01	Finished Drywall Wall System (white) w/Texture (drag) - Basement, adjacent Elevators	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727667	02	Finished Drywall Wall System (white) w/Texture (drag) - Basement, Corridor	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727668	03	Finished Drywall Wall System (white) w/Texture (drag) - Basement, Restroom Area	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727669	04	Finished Drywall Wall System (white) w/Texture (drag) - Basement, Maintenance Closet	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727670	05	Finished Drywall Wall System (white) w/Texture (drag) - Basement, adjacent Kitchen	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727671	06	12" X 12" Floor Tile (white, grey marks) w/Mastic (black) - Basement, Elevator Area	None Detected - Floor Tile None Detected - Black Mastic
CL727672	07	12" X 12" Floor Tile (white, grey marks) w/Mastic (black) - Basement, Elevator Area	None Detected - Floor Tile None Detected - Black Mastic
CL727673	08	12" X 12" Floor Tile (white, grey marks) w/Mastic (black) - Basement, Elevator Area	None Detected - Floor Tile None Detected - Black Mastic
CL727674	09	12" X 12" Floor Tile (tan, grey marks) w/Mastic (black) - Basement, Corridor	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727675	10	12" X 12" Floor Tile (tan, grey marks) w/Mastic (black) - Basement, Corridor	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL727676	11	12" X 12" Floor Tile (tan, grey marks) w/Mastic (black) - Basement, Corridor	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL727677	12	6" Cove Base Mastic (cream) - Basement, Corridor	None Detected
CL727678	13	6" Cove Base Mastic (cream) - Basement, Maintenance/Cafeteria	None Detected
CL727679	14	6" Cove Base Mastic (cream) - Basement, adjacent Kitchen	None Detected
CL727680	15	2' X 2' Ceiling Tile (pinhole, rough) - Basement, Elevator Area	None Detected
CL727681	16	2' X 2' Ceiling Tile (pinhole, rough) - Basement, Corridor	None Detected
CL727682	17	2' X 2' Ceiling Tile (pinhole, rough) - Basement, Maintenance/Cafeteria	None Detected
CL727683	18	Residual Floor Mastic (black) - Basement, Elevator Room	None Detected
CL727684	19	Residual Floor Mastic (black) - Basement, Elevator Room	None Detected
CL727685	20	Residual Floor Mastic (black) - Basement, Elevator Room	None Detected
CL727686	21	Texture on Concrete Wall (white) - Basement, Elevator Room	None Detected
CL727687	22	Texture on Concrete Wall (white) - Basement, Elevator Room	None Detected
CL727688	23	Texture on Concrete Wall (white) - Basement, Elevator Room	None Detected
CL727689	24	Texture on CMU (white) - Basement, Elevator Room	None Detected
CL727690	25	Texture on CMU (white) - Basement, Elevator Room	None Detected
CL727691	26	Texture on CMU (white) - Basement, Elevator Room	None Detected
CL727692	27	Cove Base Mastic (tan) - Basement, Elevator Room	None Detected
CL727693	28	Cove Base Mastic (tan) - Basement, Elevator Room	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727694	29	Cove Base Mastic (tan) - Basement, Custodial Closet	None Detected
CL727695	30	Fire Stop (grey) - Basement, Elevator Room	None Detected
CL727696	31	Fire Stop (grey) - Basement, Elevator Room	None Detected
CL727697	32	Fire Stop (grey) - Basement, Elevator Room	None Detected
CL727698	33	4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white) - Basement, Custodial Closet	None Detected - Grout None Detected - Thinset
CL727699	34	4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white) - Basement, Custodial Closet	None Detected - Grout None Detected - Thinset
CL727700	35	4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white) - Basement, Custodial Closet	None Detected - Grout None Detected - Thinset
CL727701	36	4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white) - Basement, Women's Restroom	None Detected - Grout None Detected - Thinset
CL727702	37	4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white) - Basement, Women's Restroom	None Detected - Grout None Detected - Thinset
CL727703	38	4" X 4" Ceramic Wall Tile Grout (white) w/Thinset (white) - Basement, Men's Restroom	None Detected - Grout None Detected - Thinset
CL727704	39	1" X 1" Ceramic Floor Tile Grout (white) w/Thinset (tan) - Basement, Women's Restroom	None Detected - Grout None Detected - Thinset
CL727705	40	1" X 1" Ceramic Floor Tile Grout (white) w/Thinset (tan) - Basement, Women's Restroom	None Detected - Grout None Detected - Thinset
CL727706	41	1" X 1" Ceramic Floor Tile Grout (white) w/Thinset (tan) - Basement, Men's Restroom	None Detected - Grout None Detected - Thinset
CL727707	42	Finished Drywall Ceiling System (white) w/Texture (semi-smooth) - Basement, Custodial Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727708	43	Finished Drywall Ceiling System (white) w/Texture (semi-smooth) - Basement, Men's Restroom	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727709	44	Finished Drywall Ceiling System (white) w/Texture (semi-smooth) - Basement, Women's Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727710	45	Resilient Sheet Flooring (grey) w/Mastic (yellow) over VFT (grey) w/Mastic (black) - Basement, Kitchen	None Detected - Sheet Flooring None Detected - Fibrous Backing None Detected - Floor Tile None Detected - Black Mastic
CL727711	46	Resilient Sheet Flooring (grey) w/Mastic (yellow) over VFT (grey) w/Mastic (black) - Basement, Kitchen	None Detected - Sheet Flooring None Detected - Fibrous Backing None Detected - Floor Tile None Detected - Black Mastic
CL727712	47	Resilient Sheet Flooring (grey) w/Mastic (yellow) over VFT (grey) w/Mastic (black) - Basement, Kitchen	None Detected - Sheet Flooring None Detected - Fibrous Backing None Detected - Floor Tile None Detected - Black Mastic
CL727713	48	Fiberglass Reinforced Paneling Mastic (tan) - Basement, Kitchen	None Detected
CL727714	49	Fiberglass Reinforced Paneling Mastic (tan) - Basement, Kitchen	None Detected
CL727715	50	Fiberglass Reinforced Paneling Mastic (tan) - Basement, Kitchen	None Detected
CL727716	51	2' X 2' Ceiling Tile (gypsum) - Basement, Kitchen	None Detected
CL727717	52	2' X 2' Ceiling Tile (gypsum) - Basement, Kitchen	None Detected
CL727718	53	2' X 2' Ceiling Tile (gypsum) - Basement, Kitchen	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727719	54	Vinyl Floor Tile (multi-layer) w/Mastic (yellow/black) - Basement, Maintenance/Cafeteria	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Black Mastic
CL727720	55	Vinyl Floor Tile (multi-layer) w/Mastic (yellow/black) - Basement, Maintenance/Cafeteria	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Black Mastic
CL727721	56	Vinyl Floor Tile (multi-layer) w/Mastic (yellow/black) - Basement, Maintenance/Cafeteria	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Black Mastic
CL727722	57	Interior Building Caulk (white) on Metal Door Frames - Basement, Mechanical Room Entrance	None Detected
CL727723	58	Interior Building Caulk (white) on Metal Door Frames - Basement, Custodial	None Detected
CL727724	59	Interior Building Caulk (white) on Metal Door Frames - Basement, Maintenance/Cafeteria	None Detected
CL727725	60	Interior Building Caulk (white) on Restroom Urinals/Toilets - Basement, Men's Restroom	None Detected
CL727726	61	Interior Building Caulk (white) on Restroom Urinals/Toilets - Basement, Men's Restroom	None Detected
CL727727	62	Interior Building Caulk (white) on Restroom Urinals/Toilets - Basement, Men's Restroom	None Detected
CL727728	63	Finished Drywall Wall System (white) w/Texture (semi-smooth) - Basement, Storage Rooms Exterior	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727729	64	Finished Drywall Wall System (white) w/Texture (semi-smooth) - Basement, Storage Rooms Exterior	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727730	65	Finished Drywall Wall System (white) w/Texture (semi-smooth) - Basement, Storage Rooms Exterior	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727731	66	Unfinished Drywall/Joint Compound - Basement, Storage Rooms Exterior	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727732	67	Unfinished Drywall/Joint Compound - Basement, Storage Rooms Exterior	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727733	68	Unfinished Drywall/Joint Compound - Basement, Storage Rooms Exterior	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727734	69	Pipe Gasket (pink) on Riser - Basement, Mechanical Room Riser	None Detected
CL727735	70	Pipe Gasket (pink) on Riser - Basement, Mechanical Room Riser	None Detected
CL727736	71	Pipe Gasket (pink) on Riser - Basement, Mechanical Room Riser	None Detected
CL727737	72	Pipe Gasket (blue) on Riser - Basement, Mechanical Room Riser	None Detected
CL727738	73	Pipe Gasket (blue) on Riser - Basement, Mechanical Room Riser	None Detected
CL727739	74	Pipe Gasket (blue) on Riser - Basement, Mechanical Room Riser	None Detected
CL727740	75	Thermal System Insulation Sealant (white) - Basement, Mechanical Room	None Detected - White Mastic None Detected - Wrap None Detected - Insulation

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727741	76	Thermal System Insulation Sealant (white) - Basement, Mechanical Room	None Detected - White Mastic None Detected - Wrap None Detected - Insulation
CL727742	77	Thermal System Insulation Sealant (white) - Basement, Mechanical Room	None Detected - White Mastic None Detected - Insulation
CL727743	78	Thermal System Insulation Sealant (tan) - Basement, Mechanical Room	None Detected - Tan Mastic None Detected - Wrap None Detected - Insulation
CL727744	79	Thermal System Insulation Sealant (tan) - Basement, Mechanical Room	None Detected - Tan Mastic None Detected - Wrap None Detected - Insulation
CL727745	80	Thermal System Insulation Sealant (tan) - Basement, Mechanical Room	None Detected - Tan Mastic None Detected - Wrap None Detected - Insulation
CL727746	81	HVAC Duct Insulation Nail Glue (grey) - Basement, Central HVAC	None Detected
CL727747	82	HVAC Duct Insulation Nail Glue (grey) - Basement, Central HVAC	None Detected
CL727748	83	HVAC Duct Insulation Nail Glue (grey) - Basement, Central HVAC	None Detected
CL727749	84	HVAC Duct Mastic (tan) - Basement, Mechanical Room	None Detected
CL727750	85	HVAC Duct Mastic (tan) - Basement, Mechanical Room	None Detected
CL727751	86	HVAC Duct Mastic (tan) - Basement, Mechanical Room	None Detected
CL727752	87	Thermals System Insulation Wrap (black) - Basement, Mechanical Room	None Detected
CL727753	88	Thermals System Insulation Wrap (black) - Basement, Mechanical Room	None Detected
CL727754	89	Thermals System Insulation Wrap (black) - Basement, Mechanical Room	None Detected
CL727755	90	Pipe Gasket (pink) on Domestic Return/Supply Area - Basement, East Area, Domestic	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727756	91	Pipe Gasket (pink) on Domestic Return/Supply Area - Basement, East Area, Domestic	None Detected
CL727757	92	Pipe Gasket (pink) on Domestic Return/Supply Area - Basement, East Area, Domestic	None Detected
CL727758	93	Pipe Gasket (red) on Sewer Sump #1 - Basement, Mechanical Room, Sewer Sump	None Detected
CL727759	94	Pipe Gasket (red) on Sewer Sump #1 - Basement, Mechanical Room, Sewer Sump	None Detected
CL727760	95	Pipe Gasket (red) on Sewer Sump #1 - Basement, Mechanical Room, Sewer Sump	None Detected
CL727761	96	Fitting Gasket (grey) on Medical Vacuum Air Compressor - Basement, Mechanical Room, Medical Vacuum Compressor	65% Chrysotile
CL727762	97	Fitting Gasket (grey) on Medical Vacuum Air Compressor - Basement, Mechanical Room, Medical Vacuum Compressor	65% Chrysotile
CL727763	98	Fitting Gasket (grey) on Medical Vacuum Air Compressor - Basement, Mechanical Room, Medical Vacuum Compressor	65% Chrysotile
CL727764	99	TSI Nail Glue (black) - Basement, Pressure Steam Tank	None Detected
CL727765	100	TSI Nail Glue (black) - Basement, Pressure Steam Tank	None Detected
CL727766	101	TSI Nail Glue (black) - Basement, Pressure Steam Tank	None Detected
CL727767	102	Fitting Gasket (green) on HX Tanks - Basement, HX Tanks	None Detected
CL727768	103	Fitting Gasket (green) on HX Tanks - Basement, HX Tanks	None Detected
CL727769	104	Fitting Gasket (green) on HX Tanks - Basement, HX Tanks	None Detected
CL727770	105	AHU Pipe Sealant (white) - Basement, Air Handling Units	None Detected
CL727771	106	AHU Pipe Sealant (white) - Basement, Air Handling Units	None Detected
CL727772	107	AHU Pipe Sealant (white) - Basement, Air Handling Units	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727773	108	Exhaust Duct Sealant (grey) - Basement, Exhaust Duct	None Detected
CL727774	109	Exhaust Duct Sealant (grey) - Basement, Exhaust Duct	None Detected
CL727775	110	Exhaust Duct Sealant (grey) - Basement, Exhaust Duct	None Detected
CL727776	111	Fire Stop (red) - Basement, Mechanical Room	None Detected
CL727777	112	Fire Stop (red) - Basement, Mechanical Room	None Detected
CL727778	113	Fire Stop (red) - Basement, Mechanical Room	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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1339 Motor Circle
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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - Basement; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29931
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, one-hundred thirteen (113) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727897	193	2' X 2' Ceiling Tile (off-white, very rough) - Day Surgery, Entry Corridor	None Detected
CL727898	194	2' X 2' Ceiling Tile (off-white, very rough) - Day Surgery, Entry Corridor	None Detected
CL727899	195	2' X 2' Ceiling Tile (off-white, very rough) - Day Surgery, Entry Corridor	None Detected
CL727900	196	Wall Covering (off-white, rough) - Day Surgery, Pathology	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727901	197	Wall Covering (off-white, rough) - Day Surgery, Women's Locker Room	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727902	198	Wall Covering (off-white, rough) - Day Surgery, Medco Storage Area	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727903	199	Finished Drywall Wall System (off-white, semi-smooth) - Day Surgery, Pathology	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727904	200	Finished Drywall Wall System (off-white, semi-smooth) - Day Surgery, Northwest Storage Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727905	201	Finished Drywall Wall System (off-white, semi-smooth) - Day Surgery, Northeast Storage Room	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL727906	202	Finished Drywall Wall System (off-white, semi-smooth) - Day Surgery, East Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727907	203	Finished Drywall Wall System (off-white, semi-smooth) - Day Surgery, West Computer Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727908	204	No Sample Submitted - West Computer Room	Not Analyzed
CL727909	205	No Sample Submitted - Medco Storage, Northwest Wall	Not Analyzed
CL727910	206	Unfinished Drywall/Joint Compound - Day Surgery, East Storage Room	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727911	207	Unfinished Drywall/Joint Compound - Day Surgery, East Storage Room	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727912	208	Unfinished Drywall/Joint Compound - Day Surgery, East Storage Room	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727913	209	Epoxy Floor Coating (grey w/blue specks) - Day Surgery, Corridor outside OR#3	None Detected
CL727914	210	Epoxy Floor Coating (grey w/blue specks) - Day Surgery, Medco Storage Area	None Detected
CL727915	211	Epoxy Floor Coating (grey w/blue specks) - Day Surgery	None Detected
CL727916	212	Fire Door Insulation (light grey) - Day Surgery, Computer Room Door	None Detected
CL727917	213	Fire Door Insulation (light grey) - Day Surgery, Computer Room Door	None Detected
CL727918	214	Fire Door Insulation (light grey) - Day Surgery, Computer Room Door	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727919	215	Finished Drywall Ceiling System (white, smooth) - Day Surgery, Entry Breakroom Fur down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727920	216	Finished Drywall Ceiling System (white, smooth) - Day Surgery, Pathology Fur down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727921	217	Finished Drywall Ceiling System (white, smooth) - Day Surgery, Men's Locker Room Ceiling	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727922	218	Finished Drywall Ceiling System (white, smooth) - Day Surgery, Women's Locker Room Ceiling	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727923	219	Finished Drywall Ceiling System (white, smooth) - Day Surgery, Kitchen Ceiling	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727924	220	4" X 4" Ceramic Wall Tile (white w/grey specks)/Grout (blue) & Mastic (tan) - Day Surgery, Women's Locker Room, South Wall	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL727925	221	4" X 4" Ceramic Wall Tile (white w/grey specks)/Grout (blue) & Mastic (tan) - Day Surgery, Women's Locker Room, South Wall	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727926	222	4" X 4" Ceramic Wall Tile (white w/grey specks)/Grout (blue) & Mastic (tan) - Day Surgery, Men's Locker Room, South Wall	None Detected - Ceramic Tile None Detected - Grout None Detected - Tan Mastic
CL727927	223	2" X 2" Ceramic Floor Tile (grey) w/Grout (grey) & Thinset (grey) - Day Surgery, Men's Locker Room, West Floor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727928	224	2" X 2" Ceramic Floor Tile (grey) w/Grout (grey) & Thinset (grey) - Day Surgery, Men's Locker Room, West Floor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727929	225	2" X 2" Ceramic Floor Tile (grey) w/Grout (grey) & Thinset (grey) - Day Surgery, Men's Locker Room, West Floor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727930	226	Interior Building Caulk (white) associated w/Plumbing - Day Surgery, Women's Locker Room, Toilet	None Detected
CL727931	227	Interior Building Caulk (white) associated w/Plumbing - Day Surgery, Women's Locker Room, Toilet	None Detected
CL727932	228	Interior Building Caulk (white) associated w/Plumbing - Day Surgery, Men's Locker Room, Toilet	None Detected
CL727933	229	Finished Drywall Wall System (cream/white, orange peel) - Day Surgery, Kitchen Storage Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727934	230	Finished Drywall Wall System (cream/white, orange peel) - Day Surgery, Kitchen Wash Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727935	231	Finished Drywall Wall System (cream/white, orange peel) - Day Surgery, Kitchen South Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727936	232	4" X 4" Ceramic Wall Tile (white)/Grout (white) w/Mastic (yellow) - Day Surgery, OR Southeast Entry	None Detected - Ceramic Tile None Detected - Grout None Detected - Yellow Mastic
CL727937	233	4" X 4" Ceramic Wall Tile (white)/Grout (white) w/Mastic (yellow) - Day Surgery, OR North Prep Area	None Detected - Ceramic Tile None Detected - Grout None Detected - Yellow Mastic
CL727938	234	4" X 4" Ceramic Wall Tile (white)/Grout (white) w/Mastic (yellow) - Day Surgery, OR South Prep Area	None Detected - Ceramic Tile None Detected - Grout None Detected - Yellow Mastic
CL727939	235	Sink Undercoating (light grey) - Day Surgery, Kitchen Sink	None Detected
CL727940	236	Sink Undercoating (light grey) - Day Surgery, Kitchen Sink	None Detected
CL727941	237	Sink Undercoating (light grey) - Day Surgery, Entryway Breakroom Sink	None Detected
CL727942	238	Interior Building Caulk (white) associated w/Casework - Day Surgery, Medco Storage Area Central Casework	None Detected
CL727943	239	Interior Building Caulk (white) associated w/Casework - Day Surgery, Medco Storage Area Central Casework	None Detected
CL727944	240	Interior Building Caulk (white) associated w/Casework - Day Surgery, Medco Storage Area Central Casework	None Detected
CL727945	241	5" X 5" Ceramic Floor Tile (red, brick)/Grout (grey) & Thinset (grey) - Day Surgery, Entryway Breakroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727946	242	5" X 5" Ceramic Floor Tile (red, brick)/Grout (grey) & Thinset (grey) - Day Surgery, Entryway Breakroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727947	243	5" X 5" Ceramic Floor Tile (red, brick)/Grout (grey) & Thinset (grey) - Day Surgery, Entryway Breakroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727948	244	Finished Drywall Wall System (white, smooth) - Day Surgery, IT Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727949	245	Finished Drywall Wall System (white, smooth) - Day Surgery, IT Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727950	246	Finished Drywall Wall System (white, smooth) - Day Surgery, IT Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727951	247	2' X 2' Ceiling Tile (white, pinhole & pockmark) - Day Surgery, Computer Room	None Detected
CL727952	248	2' X 2' Ceiling Tile (white, pinhole & pockmark) - Day Surgery, Computer Room	None Detected
CL727953	249	2' X 2' Ceiling Tile (white, pinhole & pockmark) - Day Surgery, Computer Room	None Detected
CL727954	250	Plaster Ceiling Texture (white, rough) - Day Surgery, OR#1	None Detected - Paint Layer None Detected - Plaster None Detected - Concrete
CL727955	251	Plaster Ceiling Texture (white, rough) - Day Surgery, Central OR Area	None Detected - Paint Layer None Detected - Plaster None Detected - Concrete

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727956	252	Plaster Ceiling Texture (white, rough) - Day Surgery, OR South Prep Area	None Detected - Paint Layer None Detected - Plaster None Detected - Concrete
CL727957	253	6" Cove Base (grey) & Mastic (cream) - Day Surgery, Medco Storage Area, East Wall	None Detected
CL727958	254	6" Cove Base (grey) & Mastic (cream) - Day Surgery, Medco Storage Area, East Wall	None Detected
CL727959	255	6" Cove Base (grey) & Mastic (cream) - Day Surgery, Medco Storage Area, East Wall	None Detected
CL727960	256	Wall Covering (blue, woven fabric) on Drywall - Day Surgery, Doctor Lounge, Southeast Corner	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727961	257	Wall Covering (blue, woven fabric) on Drywall - Day Surgery, Doctor Lounge, Northeast Corner	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727962	258	Wall Covering (blue, woven fabric) on Drywall - Day Surgery, Doctor Lounge, Southwest Corner	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727963	259	Carpet Mastic (yellow) - Day Surgery, Doctor's Lounge	None Detected
CL727964	260	Carpet Mastic (yellow) - Day Surgery, Doctor's Lounge	None Detected
CL727965	261	Carpet Mastic (yellow) - Day Surgery, Doctor's Lounge	None Detected
CL727966	262	12" X 12" Vinyl Floor Tile (light grey w/multi-color specks) & Mastic (black) - Day Surgery, Computer Room	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Black Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727967	263	12" X 12" Vinyl Floor Tile (light grey w/multi-color specks) & Mastic (black) - Day Surgery, Computer Room	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Black Mastic
CL727968	264	12" X 12" Vinyl Floor Tile (light grey w/multi-color specks) & Mastic (black) - Day Surgery, Computer Room	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Black Mastic
CL727969	265	Raised Computer Flooring Mastic (tan) - Day Surgery, Computer Room	None Detected
CL727970	266	Raised Computer Flooring Mastic (tan) - Day Surgery, Computer Room	None Detected
CL727971	267	Raised Computer Flooring Mastic (tan) - Day Surgery, Computer Room	None Detected
CL727972	268	Light Weight Concrete beneath 12" X 12" Floor Tile (grey) - Day Surgery, Computer Room (under vinyl floor tile)	None Detected - Yellow Mastic None Detected - Concrete
CL727973	269	Light Weight Concrete beneath 12" X 12" Floor Tile (grey) - Day Surgery, Computer Room (under vinyl floor tile)	None Detected - Yellow Mastic None Detected - Concrete
CL727974	270	Light Weight Concrete beneath 12" X 12" Floor Tile (grey) - Day Surgery, Computer Room (under vinyl floor tile)	None Detected - Yellow Mastic None Detected - Concrete
CL727975	271	Unfinished Drywall (green) & Joint Compound - Day Surgery, Kitchen, Northwest Storage Closet	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727976	272	Unfinished Drywall (green) & Joint Compound - Day Surgery, Kitchen, Northwest Storage Closet	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727977	273	Unfinished Drywall (green) & Joint Compound - Day Surgery, Kitchen, Northwest Storage Closet	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727978	274	Fireproofing (light grey) on Structural Beams - Women's Imaging Center Corridor	None Detected
CL727979	275	Fireproofing (light grey) on Structural Beams - Women's Imaging Center Corridor	None Detected
CL727980	276	Fireproofing (light grey) on Structural Beams - Women's Imaging Center Corridor	None Detected
CL727981	277	Fireproofing (light grey) on Structural Beams - Women's Imaging Center Corridor	None Detected
CL727982	278	Fireproofing (light grey) on Structural Beams - Women's Imaging Center Corridor	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 1st Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29941
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/13/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, eighty-four (84) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Kathy Schosek

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727395	1	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 205, Ceiling outside Break Room	None Detected
CL727396	2	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 205, Northeast Corridor	None Detected
CL727397	3	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 205, Nuclear Camera Corridor	None Detected
CL727398	4	Wall Covering (beige, w/sponge marks) on Drywall - Suite 205, West Restroom Corridor	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727399	5	Wall Covering (beige, w/sponge marks) on Drywall - Suite 205, North Corridor Sink Inlet	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727400	6	Wall Covering (beige, w/sponge marks) on Drywall - Suite 205, Northeast Nurse's Station	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727401	7	Fiberglass Reinforced Panel (white, bumpy) & Mastic (cream) - Suite 205, East Restroom	None Detected
CL727402	8	Fiberglass Reinforced Panel (white, bumpy) & Mastic (cream) - Suite 205, East Restroom	None Detected
CL727403	9	Fiberglass Reinforced Panel (white, bumpy) & Mastic (cream) - Suite 205, West Restroom	None Detected
CL727404	10	Carpet Mastic (yellow) - Suite 205, Southwest Corner, Exam Room 2	None Detected
CL727405	11	Carpet Mastic (yellow) - Suite 205, Southwest Corner, Exam Room 3	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727406	12	Carpet Mastic (yellow) - Suite 205, Southwest Corner, Consultation Room	None Detected
CL727407	13	12" X 12" Ceramic Floor Tile (tan, travertine)/Grout (brown) & Thinset (grey) - Suite 205, Break Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727408	14	12" X 12" Ceramic Floor Tile (tan, travertine)/Grout (brown) & Thinset (grey) - Suite 205, Lab 1	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727409	15	12" X 12" Ceramic Floor Tile (tan, travertine)/Grout (brown) & Thinset (grey) - Suite 205, Nuclear Camera Room	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727410	16	Interior Building Caulk (white) associated w/Plumbing Fixtured - Suite 205, West Restroom Sink	None Detected
CL727411	17	Interior Building Caulk (white) associated w/Plumbing Fixtured - Suite 205, East Restroom Sink	None Detected
CL727412	18	Interior Building Caulk (white) associated w/Plumbing Fixtured - Suite 205, East Restroom Sink	None Detected
CL727413	19	Sink Undercoating (light grey) - Suite 205, Lab #1	None Detected
CL727414	20	Sink Undercoating (light grey) - Suite 205, North Corridor, Northeast Sink	None Detected
CL727415	21	Sink Undercoating (light grey) - Suite 205, North Corridor, Northwest Sink	None Detected
CL727416	22	12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow) - Suite 205, Storage Closet	None Detected - Floor Tile None Detected - Yellow Mastic
CL727417	23	12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow) - Suite 205, Storage Closet	None Detected - Floor Tile None Detected - Yellow Mastic
CL727418	24	12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow) - Suite 205, IT Closet	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727419	25	4" Cove Base (tan) & Mastic (cream) - Suite 205, Break Room	None Detected - Cove Base None Detected - Cream Mastic
CL727420	26	4" Cove Base (tan) & Mastic (cream) - Suite 205, Storage Closet	None Detected - Cove Base None Detected - Cream Mastic
CL727421	27	4" Cove Base (tan) & Mastic (cream) - Suite 205, East Restroom	None Detected - Cove Base None Detected - Cream Mastic
CL727422	28	Wood Plank Flooring (red) - Suite 205, Reception Southeast Floor	None Detected - Wood Flooring None Detected - Yellow Mastic
CL727423	29	Wood Plank Flooring (red) - Suite 205, Reception Southeast Floor	None Detected - Wood Flooring None Detected - Yellow Mastic
CL727424	30	Wood Plank Flooring (red) - Suite 205, Reception Southeast Floor	None Detected - Wood Flooring None Detected - Yellow Mastic
CL727425	31	Interior Building Caulk (tan) associated w/Break Room Casework - Suite 205, Break Room Counters	None Detected
CL727426	32	Interior Building Caulk (tan) associated w/Break Room Casework - Suite 205, Break Room Counters	None Detected
CL727427	33	Interior Building Caulk (tan) associated w/Break Room Casework - Suite 205, Break Room Counters	None Detected
CL727428	34	Finished Drywall Wall System (beige, smooth) - Suite 205, Break Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727429	35	Finished Drywall Wall System (beige, smooth) - Suite 205, East Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
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On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727430	36	Finished Drywall Wall System (beige, smooth) - Suite 205, Storage Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727431	37	Finished Drywall Wall System (beige, smooth) - Suite 205, IT Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727432	38	Finished Drywall Wall System (beige, smooth) - Suite 205, Lab 2 Entry	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727433	39	Finished Drywall Wall System (beige, smooth) - Suite 205, West Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727434	40	Finished Drywall Wall System (beige, smooth) - Suite 205, Nuclear Camera Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727435	41	Interior Concrete Texture (tan, rough) associated w/Columns - Suite 205, Exam Room #1	None Detected
CL727436	42	Interior Concrete Texture (tan, rough) associated w/Columns - Suite 205, Lab #1, Northwest Column	None Detected
CL727437	43	Interior Concrete Texture (tan, rough) associated w/Columns - Suite 205, Lab #1, Northeast Column	None Detected
CL727438	44	Sink Undercoating (grey/purple) - Suite 205, Break Room Sink	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
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On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727439	45	Sink Undercoating (grey/purple) - Suite 205, Break Room Sink	None Detected
CL727440	46	Sink Undercoating (grey/purple) - Suite 205, Break Room Sink	None Detected
CL727441	47	Interior Building Caulk (grey) associated w/Nurses Casework - Suite 205, North Corridor, Northeast Sink Vanity	None Detected
CL727442	48	Interior Building Caulk (grey) associated w/Nurses Casework - Suite 205, Central Nurse's Station	None Detected
CL727443	49	Interior Building Caulk (grey) associated w/Nurses Casework - Suite 205, Central Nurse's Station	None Detected
CL727444	50	2' X 2' Ceiling (white, rough) - Suite 201, West Ceiling	None Detected
CL727445	51	2' X 2' Ceiling (white, rough) - Suite 201, Central Ceiling	None Detected
CL727446	52	2' X 2' Ceiling (white, rough) - Suite 201, Entry Corridor	None Detected
CL727447	53	Finished Drywall Ceiling System (white, smooth) - Suite 201, Southeast Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727448	54	Finished Drywall Ceiling System (white, smooth) - Suite 201, Northeast Fur Down	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL727449	55	Finished Drywall Ceiling System (white, smooth) - Suite 201, Southwest Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727450	56	Wall Covering (white/beige, herringbone) on Drywall - Suite 201, Meeting Room, East Wall	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727451	57	Wall Covering (white/beige, herringbone) on Drywall - Suite 201, Meeting Room, Southwest Wall	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727452	58	Wall Covering (white/beige, herringbone) on Drywall - Suite 201, Meeting Room, Southwest Corner	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727453	59	Interior Building Caulk (cream) associated w/Casework - Suite 201, Meeting Room Bar	None Detected
CL727454	60	Interior Building Caulk (cream) associated w/Casework - Suite 201, Meeting Room Bar	None Detected
CL727455	61	Interior Building Caulk (cream) associated w/Casework - Suite 201, Meeting Room Bar	None Detected
CL727456	62	Carpet Mastic (yellow) on Leveling Compound - Suite 201, Meeting Room, Northeast Corner	None Detected
CL727457	63	Carpet Mastic (yellow) on Leveling Compound - Suite 201, Meeting Room, Southwest Corner	None Detected
CL727458	64	Carpet Mastic (yellow) on Leveling Compound - Suite 201, Meeting Room, Entry Corridor	None Detected
CL727459	65	12" X 12" Ceramic Floor Tile (tan)/Grout (grey) & Thinset (grey) - Suite 201, Meeting Room Bar Floor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727460	66	12" X 12" Ceramic Floor Tile (tan)/Grout (grey) & Thinset (grey) - Suite 201, Meeting Room Bar Floor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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NVLAP Lab No. 200569-0
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Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727461	67	12" X 12" Ceramic Floor Tile (tan)/Grout (grey) & Thinset (grey) - Suite 201, Meeting Room Bar Floor	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727462	68	Sink Undercoating (light grey) - Suite 201, Meeting Room Bar Sink	None Detected
CL727463	69	Sink Undercoating (light grey) - Suite 201, Meeting Room Bar Sink	None Detected
CL727464	70	Sink Undercoating (light grey) - Suite 201, Meeting Room Bar Sink	None Detected
CL727465	71	Unfinished Drywall/Joint Compound - Suite 201, Meeting Room Bar (behind fridge)	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727466	72	Unfinished Drywall/Joint Compound - Suite 201, Meeting Room Bar (behind fridge)	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727467	73	Unfinished Drywall/Joint Compound - Suite 201, Meeting Room Bar (behind fridge)	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727468	74	Interior Concrete Texture (beige/tan, rough) - Suite 201, Meeting Room, Northwest Column	None Detected
CL727469	75	Interior Concrete Texture (beige/tan, rough) - Suite 201, Meeting Room, North Column	None Detected
CL727470	76	Interior Concrete Texture (beige/tan, rough) - Suite 201, Meeting Room, Northeast Column	None Detected
CL727471	77	Finished Drywall Wall System (cream, semi-smooth) - Suite 201, Entry Corridor, West Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727472	78	Finished Drywall Wall System (cream, semi-smooth) - Suite 201, Entry Corridor, Northwest Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727473	79	Finished Drywall Wall System (cream, semi-smooth) - Suite 201, Entry Corridor, Southeast Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727474	80	2' X 4' Ceiling Tile (off-white, pinhole & fissure) - Suite 209, North Storage Area	None Detected
CL727475	81	2' X 4' Ceiling Tile (off-white, pinhole & fissure) - Suite 209, North Storage Area	None Detected
CL727476	82	2' X 4' Ceiling Tile (off-white, pinhole & fissure) - Suite 209, Central Tissue Lab	None Detected
CL727477	83	Wall Covering (blue fabric) on Drywall - Suite 209, North Storage Area, Southeast Corner	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727478	84	Wall Covering (blue fabric) on Drywall - Suite 209, North Storage Area, Southeast Corner	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727479	85	Wall Covering (blue fabric) on Drywall - Suite 209, North Storage Area, Northeast Corner	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727480	86	4" Cove Base (black) & Mastic (tan) - Suite 209, North Storage Area	None Detected - Cove Base None Detected - Tan Mastic
CL727481	87	4" Cove Base (black) & Mastic (tan) - Suite 209, East Corridor	None Detected - Cove Base None Detected - Tan Mastic
CL727482	88	4" Cove Base (black) & Mastic (tan) - Suite 209, East Corridor	None Detected - Cove Base None Detected - Tan Mastic
CL727483	89	Sink Undercoating (white) - Suite 209, North Storage Area Sink	None Detected
CL727484	90	Sink Undercoating (white) - Suite 209, North Storage Area Sink	None Detected
CL727485	91	Sink Undercoating (white) - Suite 209, North Storage Area Sink	None Detected
CL727486	92	Interior Building caulk (white) associated w/Casework - Suite 209, North Storage Area Casework	None Detected
CL727487	93	Interior Building caulk (white) associated w/Casework - Suite 209, Central Lab Tissue Casework	None Detected
CL727488	94	Interior Building caulk (white) associated w/Casework - Suite 209, Central Lab Tissue Casework	None Detected
CL727489	95	Interior Window Caulk (brown) - Suite 209, East Windows	None Detected
CL727490	96	Interior Window Caulk (brown) - Suite 209, East Windows	None Detected
CL727491	97	Interior Window Caulk (brown) - Suite 209, North Windows	None Detected
CL727492	98	Sink Undercoating (black) - Suite 209, Central Tissue Lab Sink	None Detected
CL727493	99	Sink Undercoating (black) - Suite 209, Central Tissue Lab Sink	None Detected
CL727494	100	Sink Undercoating (black) - Suite 209, Central Tissue Lab Sink	None Detected
CL727495	101	12" X 12" Vinyl Floor Tile (light grey, w/grey flakes) & Mastic (black) - Suite 209, East Corridor	None Detected - Floor Tile None Detected - Black Mastic
CL727496	102	12" X 12" Vinyl Floor Tile (light grey, w/grey flakes) & Mastic (black) - Suite 209, Central Tissue Lab	None Detected - Floor Tile None Detected - Black Mastic

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Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727497	103	12" X 12" Vinyl Floor Tile (light grey, w/grey flakes) & Mastic (black) - Suite 209, East Corridor	None Detected - Floor Tile None Detected - Black Mastic
CL727498	104	Finished Drywall Wall System (white, semi-smooth) - Suite 209, East Corridor, Storage Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727499	105	Finished Drywall Wall System (white, semi-smooth) - Suite 209, East Corridor, Storage Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727500	106	Finished Drywall Wall System (white, semi-smooth) - Suite 209, Central Tissue Lab, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727501	107	Finished Drywall Ceiling System (white, smooth) - Suite 209, East Corridor Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727502	108	Finished Drywall Ceiling System (white, smooth) - Suite 209, East Corridor Fur Down	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL727503	109	Finished Drywall Ceiling System (white, smooth) - Suite 209, North Storage Room Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727504	110	Finished Drywall Wall System (light blue, orange-peel) - Suite 209, East Corridor, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727505	111	Finished Drywall Wall System (light blue, orange-peel) - Suite 209, East Corridor, Northwest Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727506	112	Finished Drywall Wall System (light blue, orange-peel) - Suite 209, East Corridor, Southeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727507	113	Carpet Mastic (yellow) over Vinyl Floor Tile - Suite 209, North Storage Area, Southeast Floor	None Detected
CL727508	114	Carpet Mastic (yellow) over Vinyl Floor Tile - Suite 209, North Storage Area, Southeast Floor	None Detected
CL727509	115	Carpet Mastic (yellow) over Vinyl Floor Tile - Suite 209, North Storage Area, Southeast Floor	None Detected
CL727510	116	2' X 4' Ceiling Tile (white, pinholes & fissures) (new style) - Suite 209, Central Tissue Lab	None Detected
CL727511	117	2' X 4' Ceiling Tile (white, pinholes & fissures) (new style) - Suite 209, Central Tissue Lab	None Detected
CL727512	118	2' X 4' Ceiling Tile (white, pinholes & fissures) (new style) - Suite 209, Central Tissue Lab	None Detected
CL727513	119	Interior Concrete Texture (off-white, rough) - Suite 209, East Corridor Column	None Detected

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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727514	120	Interior Concrete Texture (off-white, rough) - Suite 209, North Storage Area, Northeast Column	None Detected
CL727515	121	Interior Concrete Texture (off-white, rough) - Suite 209, North Storage Area, Northeast Column	None Detected
CL727516	122	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 204, Reception	None Detected
CL727517	123	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 204, Central Corridor	None Detected
CL727518	124	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 204, Exam #2	None Detected
CL727519	125	Finished Drywall Wall System (white/blue, orange-peel) - Suite 204, Reception, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727520	126	Finished Drywall Wall System (white/blue, orange-peel) - Suite 204, Reception, Southeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727521	127	Finished Drywall Wall System (white/blue, orange-peel) - Suite 204, Exam #1, Southeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727522	128	Finished Drywall Wall System (white/blue, orange-peel) - Suite 204, Exam #2, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727523	129	Finished Drywall Wall System (white/blue, orange-peel) - Suite 204, Exam #3, North Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727524	130	4" Cove Base (grey) & Mastic (cream) - Suite 204, Nurse's Station, Southeast Corner	None Detected - Cove Base None Detected - Cream Mastic
CL727525	131	4" Cove Base (grey) & Mastic (cream) - Suite 204, Nurse's Station, Exam #2, Northeast Corner	None Detected - Cove Base None Detected - Cream Mastic
CL727526	132	4" Cove Base (grey) & Mastic (cream) - Suite 204, Nurse's Station, Exam #1, Southeast Corner	None Detected - Cove Base None Detected - Cream Mastic
CL727527	133	12" X 12" Vinyl Floor Tile (white w/grey flakes) & Mastic (yellow) - Suite 204, North Janitorial Closet	None Detected - Floor Tile None Detected - Yellow Mastic
CL727528	134	12" X 12" Vinyl Floor Tile (white w/grey flakes) & Mastic (yellow) - Suite 204, Exam #1	None Detected - Floor Tile None Detected - Yellow Mastic
CL727529	135	12" X 12" Vinyl Floor Tile (white w/grey flakes) & Mastic (yellow) - Suite 204, Exam #3	None Detected - Floor Tile None Detected - Yellow Mastic
CL727530	136	Sink Undercoating (black) - Suite 204, Corridor Sink	None Detected
CL727531	137	Sink Undercoating (black) - Suite 204, Corridor Sink	None Detected
CL727532	138	Sink Undercoating (black) - Suite 204, Corridor Sink	None Detected
CL727533	139	Interior Building Caulk (white) associated w/Casework - Suite 204, Corridor Casework	None Detected
CL727534	140	Interior Building Caulk (white) associated w/Casework - Suite 204, Corridor Casework	None Detected
CL727535	141	Interior Building Caulk (white) associated w/Casework - Suite 204, Corridor Casework	None Detected
CL727536	142	Interior Window Caulk (brown) - Suite 204, Exam #2 Window	None Detected

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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727537	143	Interior Window Caulk (brown) - Suite 204, Exam #2 Window	None Detected
CL727538	144	Interior Window Caulk (brown) - Suite 204, Exam #3 Window	None Detected
CL727539	145	2' X 4' Ceiling Tile (white, pinhole & pockmark) - Suite 204, Exam #1	None Detected
CL727540	146	2' X 4' Ceiling Tile (white, pinhole & pockmark) - Suite 204, Central Corridor	None Detected
CL727541	147	2' X 4' Ceiling Tile (white, pinhole & pockmark) - Suite 204, Exam #2	None Detected
CL727542	148	Interior Concrete Texture (tan, rough) - Suite 204, Exam #2 Column	None Detected
CL727543	149	Interior Concrete Texture (tan, rough) - Suite 204, Exam #2 Column	None Detected
CL727544	150	Interior Concrete Texture (tan, rough) - Suite 204, Exam #3 Column	None Detected
CL727545	151	Finished Drywall Wall System (white, semi-smooth) - Suite 204, North Janitorial Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727546	152	Finished Drywall Wall System (white, semi-smooth) - Suite 204, North Janitorial Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727547	153	Finished Drywall Wall System (white, semi-smooth) - Suite 204, North Janitorial Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727548	154	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 208, Break Room	None Detected
CL727549	155	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 208, Northeast Exit	None Detected
CL727550	156	2' X 4' Ceiling Tile (white, pinhole & fissure) - Suite 208, Southwest Corridor	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727551	157	Wall Covering (grey/blue) on Drywall - Suite 208, Break Room	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727552	158	Wall Covering (grey/blue) on Drywall - Suite 208, Central Storage	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727553	159	Wall Covering (grey/blue) on Drywall - Suite 208,Southwest Nurse's Station	None Detected - Wall Covering None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727554	160	4" Cove Base (grey) & Mastic (cream) - Suite 208, Break Room	None Detected - Cove Base None Detected - Cream Mastic
CL727555	161	4" Cove Base (grey) & Mastic (cream) - Suite 208, Central Storage	None Detected - Cove Base None Detected - Cream Mastic
CL727556	162	4" Cove Base (grey) & Mastic (cream) - Suite 208, Southwest Nurse's Station	None Detected - Cove Base None Detected - Cream Mastic
CL727557	163	12" X 12" Vinyl Floor Tile (light grey, mottled) & Mastic (yellow) - Suite 208, Break Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL727558	164	12" X 12" Vinyl Floor Tile (light grey, mottled) & Mastic (yellow) - Suite 208, East Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL727559	165	12" X 12" Vinyl Floor Tile (light grey, mottled) & Mastic (yellow) - Suite 208, Nuclear Room #4	None Detected - Floor Tile None Detected - Yellow Mastic
CL727560	166	8" X 8" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (clear/yellow) - Suite 208, Exam Room #7	None Detected - Flooring None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727561	167	8" X 8" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (clear/yellow) - Suite 208, Samples Closet	None Detected - Flooring None Detected - Yellow Mastic
CL727562	168	8" X 8" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (clear/yellow) - Suite 208, Office Manager	None Detected - Flooring None Detected - Yellow Mastic
CL727563	169	Sink Undercoating (black) - Suite 208, Break Room Sink	None Detected
CL727564	170	Sink Undercoating (black) - Suite 208, Southwest Corridor Sink	None Detected
CL727565	171	Sink Undercoating (black) - Suite 208, Southwest Corridor Sink	None Detected
CL727566	172	Interior Building Caulk (white) associated w/Plumbing - Suite 208, Central Restroom Sink	None Detected
CL727567	173	Interior Building Caulk (white) associated w/Plumbing - Suite 208, East Restroom Sink	None Detected
CL727568	174	Interior Building Caulk (white) associated w/Plumbing - Suite 208, East Restroom Sink	None Detected
CL727569	175	2' X 4' Ceiling Tile (white, pinhole & pockmark) - Suite 208, Break Room	None Detected
CL727570	176	2' X 4' Ceiling Tile (white, pinhole & pockmark) - Suite 208, Northeast Exit	None Detected
CL727571	177	2' X 4' Ceiling Tile (white, pinhole & pockmark) - Suite 208, Southeast Corridor	None Detected
CL727572	178	Finished Drywall Ceiling System (white, smooth) - Suite 208, Break Room Fur Down	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727573	179	Finished Drywall Ceiling System (white, smooth) - Suite 208, South Corridor Fur Down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727574	180	Finished Drywall Ceiling System (white, smooth) - Suite 208, Chief Office Fur Down	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727575	181	Carpet Mastic (yellow) - Suite 208, West Storage Area	None Detected
CL727576	182	Carpet Mastic (yellow) - Suite 208, Chief Office	None Detected
CL727577	183	Carpet Mastic (yellow) - Suite 208, Chief Office	None Detected
CL727578	184	12" X 12" Vinyl Floor Tile (green, mottled) & Mastic - Suite 208, Central Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL727579	185	12" X 12" Vinyl Floor Tile (green, mottled) & Mastic - Suite 208, Central Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL727580	186	12" X 12" Vinyl Floor Tile (green, mottled) & Mastic - Suite 208, Central Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL727581	187	2' X 4' Ceiling Tile (off-white, pinhole & fissure) - Suite 208, Southwest Corridor	None Detected
CL727582	188	2' X 4' Ceiling Tile (off-white, pinhole & fissure) - Suite 208, West Storage Area	None Detected
CL727583	189	2' X 4' Ceiling Tile (off-white, pinhole & fissure) - Suite 208, Southeast Corridor	None Detected
CL727584	190	2' X 2' Ceiling Tile (off-white, rough) - Suite 208, Chief Office	None Detected
CL727585	191	2' X 2' Ceiling Tile (off-white, rough) - Suite 208, Chief Office	None Detected
CL727586	192	2' X 2' Ceiling Tile (off-white, rough) - Suite 208, Chief Office	None Detected
CL727587	193	Finished Drywall Wall System (multi-color, semi-smooth) - Suite 208, Reception Southeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727588	194	Finished Drywall Wall System (multi-color, semi-smooth) - Suite 208, Reception Northwest Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727589	195	Finished Drywall Wall System (multi-color, semi-smooth) - Suite 208, Northeast Exit	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727590	196	Finished Drywall Wall System (multi-color, semi-smooth) - Suite 208, Samples Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727591	197	Finished Drywall Wall System (multi-color, semi-smooth) - Suite 208, West IT Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727592	198	Fiberglass Reinforced Panel (grey, smooth) & Mastic (yellow) - Suite 208, Central Restroom	None Detected
CL727593	199	Fiberglass Reinforced Panel (grey, smooth) & Mastic (yellow) - Suite 208, Central Restroom	None Detected
CL727594	200	Fiberglass Reinforced Panel (grey, smooth) & Mastic (yellow) - Suite 208, Central Restroom	None Detected
CL727595	201	Interior Building Caulk (white) associated w/Casework - Suite 208, Exam #7 Casework	None Detected
CL727596	202	Interior Building Caulk (white) associated w/Casework - Suite 208, Doctor's Office #2	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727597	203	Interior Building Caulk (white) associated w/Casework - Suite 208, Southwest Nurse's Station	None Detected
CL727598	204	Interior Concrete Texture (off-white, rough) associated West Columns - Suite 208, Exam #4 Column	None Detected
CL727599	205	Interior Concrete Texture (off-white, rough) associated West Columns - Suite 208, Exam #2 Column	None Detected
CL727600	206	Interior Concrete Texture (off-white, rough) associated West Columns - Suite 208, Exam #2 Column	None Detected
CL727601	207	2' X 4' Ceiling Tile (white, pinholes & indents) - Suite 208, Chief Office Restroom	None Detected
CL727602	208	2' X 4' Ceiling Tile (white, pinholes & indents) - Suite 208, Chief Office Restroom	None Detected
CL727603	209	2' X 4' Ceiling Tile (white, pinholes & indents) - Suite 208, Chief Office Restroom	None Detected
CL727604	210	2" X 2" Ceramic Floor Tile (blue)/Grout (blue) & Thinset (grey) - Suite 208, Chief Office Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727605	211	2" X 2" Ceramic Floor Tile (blue)/Grout (blue) & Thinset (grey) - Suite 208, Chief Office Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL727606	212	2" X 2" Ceramic Floor Tile (blue)/Grout (blue) & Thinset (grey) - Suite 208, Chief Office Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29929
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/13/2019, two-hundred twelve (212) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Curtis Grigg

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29943
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/14/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, forty-nine (49) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727984	213	2' X 4' Ceiling Tile (pinhole & fissure) - Suite 203, Southwest Corridor	None Detected
CL727985	214	2' X 4' Ceiling Tile (pinhole & fissure) - Suite 203, West Corridor	None Detected
CL727986	215	2' X 4' Ceiling Tile (pinhole & fissure) - Suite 203, Surgical Room	None Detected
CL727987	216	2' X 4' Ceiling Tile (pinhole & fissure) (new style) - Suite 203, Southwest Corridor	None Detected
CL727988	217	2' X 4' Ceiling Tile (pinhole & fissure) (new style) - Suite 203, North Corridor	None Detected
CL727989	218	2' X 4' Ceiling Tile (pinhole & fissure) (new style) - Suite 203, Surgical Room	None Detected
CL727990	219	2' X 4' Ceiling Tile (pinhole & pockmark) - Suite 203, North Corridor	None Detected
CL727991	220	2' X 4' Ceiling Tile (pinhole & pockmark) - Suite 203, North Corridor	None Detected
CL727992	221	2' X 4' Ceiling Tile (pinhole & pockmark) - Suite 203, North Corridor	None Detected
CL727993	222	Finished Drywall Wall System (cream, semi-smooth) - Suite 203, Lobby Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727994	223	Finished Drywall Wall System (cream, semi-smooth) - Suite 203, South Corridor Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727995	224	Finished Drywall Wall System (cream, semi-smooth) - Suite 203, West Corridor Northwest Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29943
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/14/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, forty-nine (49) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL727996	225	Finished Drywall Wall System (cream, semi-smooth) - Suite 203, Surgical Room #2, West Wall	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727997	226	Finished Drywall Wall System (cream, semi-smooth) - Suite 203, South Corridor North Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727998	227	Finished Drywall Wall System (light green, sandy) - Suite 203, Exam Room #3, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL727999	228	Finished Drywall Wall System (light green, sandy) - Suite 203, Conference Room Southwest Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728000	229	Finished Drywall Wall System (light green, sandy) - Suite 203, Exam Room #1, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728001	230	Finished Drywall Wall System (light green, sandy) - Suite 203, Office #2, Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728002	231	Finished Drywall Wall System (light green, sandy) - Suite 203, Admin. Office Southwest Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29943
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/14/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, forty-nine (49) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728003	232	4" Cove Base (tan) & Mastic (tan) - Suite 203, Southwest Corridor	None Detected
CL728004	233	4" Cove Base (tan) & Mastic (tan) - Suite 203, Surgical Room 2	None Detected
CL728005	234	4" Cove Base (tan) & Mastic (tan) - Suite 203, Surgical Room 1	None Detected
CL728006	235	12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow), Multi-layered - Suite 203, Surgical Room 1	None Detected - Floor Tile None Detected - Yellow Mastic
CL728007	236	12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow), Multi-layered - Suite 203, Exam Room #4	None Detected - Floor Tile None Detected - Yellow Mastic
CL728008	237	12" X 12" Vinyl Floor Tile (tan, mottled) & Mastic (yellow), Multi-layered - Suite 203, Surgical Room #2, Storage Room	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL728009	238	4" X 36" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (cream) - Suite 203, Southwest Corridor North Inlet	None Detected - Floor Tile None Detected - Yellow Mastic
CL728010	239	4" X 36" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (cream) - Suite 203, North Corridor	None Detected - Floor Tile None Detected - Yellow Mastic
CL728011	240	4" X 36" Vinyl Floor Tile (red/brown, faux wood plank) & Mastic (cream) - Suite 203, Surgical Room #2 Southeast Floor	None Detected - Floor Tile None Detected - Yellow Mastic
CL728012	241	Sink Undercoating (black) - Suite 203, Southwest Corridor	None Detected
CL728013	242	Sink Undercoating (black) - Suite 203, Southwest Corridor	None Detected
CL728014	243	Sink Undercoating (black) - Suite 203, Southwest Corridor	None Detected
CL728015	244	Sink Undercoating (light grey) - Suite 203, Surgical Room #1, Sink	None Detected
CL728016	245	Sink Undercoating (light grey) - Suite 203, Surgical Room #2, Storage Closet	None Detected
CL728017	246	Sink Undercoating (light grey) - Suite 203, Surgical Room #1, Sink	None Detected
CL728018	247	Interior Building Caulk (white) associated w/Plumbing - Suite 203, North Restroom Sink	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29943
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/14/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, forty-nine (49) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728019	248	Interior Building Caulk (white) associated w/Plumbing - Suite 203, North Restroom Sink	None Detected
CL728020	249	Interior Building Caulk (white) associated w/Plumbing - Suite 203, North Restroom Sink	None Detected
CL728021	250	Carpet Mastic (yellow/white) - Suite 203, Office #2, Southwest Floor	None Detected
CL728022	251	Carpet Mastic (yellow/white) - Suite 203, Conference Room, Southeast Floor	None Detected
CL728023	252	Carpet Mastic (yellow/white) - Suite 203, Admin. Office, Southwest Floor	None Detected
CL728024	253	Finished Drywall Ceiling System (white, smooth) - Suite 203, Exam Room #3, Fur down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728025	254	Finished Drywall Ceiling System (white, smooth) - Suite 203, Exam Room #4 Fur down	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728026	255	Finished Drywall Ceiling System (white, smooth) - Suite 203, Exam Room #1 Fur down	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL728027	256	Interior Concrete Texture (off-white, sandy) - Suite 203, Office #2, Southwest Column	None Detected
CL728028	257	Interior Concrete Texture (off-white, sandy) - Suite 203, Exam Room 1, West Column	None Detected
CL728029	258	Interior Concrete Texture (off-white, sandy) - Suite 203, Exam Room #4, West Column	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29943
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/14/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, forty-nine (49) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL728030	259	Interior Window Caulk (black) - Suite 203, Office #2, Southwest Window	None Detected
CL728031	260	Interior Window Caulk (black) - Suite 203, Exam Room #1, West Window	None Detected
CL728032	261	Interior Window Caulk (black) - Suite 203, Conference Room, Southwest Window	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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NVLAP Lab No. 200569-0
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Project:	Plaza 1 - 2nd Floor; 700 Walter Reed Blvd.; Garland, TX	Set No.:	29943
Project No:	94197779	Report Date:	6/18/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/14/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/14/2019, forty-nine (49) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS.
Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Liliana Castillo

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726502	01	Finished Drywall Wall System (tan) w/Textured (drag) - 3rd Floor Main Corridor, Northwest	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726503	02	Finished Drywall Wall System (tan) w/Textured (drag) - 3rd Floor Main Corridor, Northwest	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726504	03	Finished Drywall Wall System (tan) w/Textured (drag) - 2nd Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726505	04	Finished Drywall Wall System (tan) w/Textured (drag) - 2nd Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726506	05	Finished Drywall Wall System (tan) w/Textured (drag) - 2nd Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726507	06	Finished Drywall Wall System (tan) w/Textured (drag) - 1st Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726508	07	Finished Drywall Wall System (tan) w/Textured (drag) - 1st Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726509	08	Finished Drywall Wall System (tan) w/Texture (smooth) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726510	09	Finished Drywall Wall System (tan) w/Texture (smooth) - 3rd Floor Main Corridor, Mechanical Closet	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726511	10	Finished Drywall Wall System (tan) w/Texture (smooth) - 3rd Floor Main Corridor, Mechanical Closet	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726512	11	Texture on Concrete (white, smooth) Associated w/Mechanical Closets - 3rd Floor Main Corridor, Electrical Closet	None Detected - Paint Texture None Detected - Concrete
CL726513	12	Texture on Concrete (white, smooth) Associated w/Mechanical Closets - 3rd Floor Main Corridor, Electrical Closet	None Detected - Paint Texture None Detected - Concrete
CL726514	13	Texture on Concrete (white, smooth) Associated w/Mechanical Closets - 3rd Floor Main Corridor, Electrical Closet	None Detected - Paint Texture None Detected - Concrete
CL726515	14	Ceramic Wall Tile w/Grout (brown) & Thinset (tan) 15 X 15 - 3rd Floor Main Corridor, Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726516	15	Ceramic Wall Tile w/Grout (brown) & Thinset (tan) 15 X 15 - 3rd Floor Main Corridor, Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726517	16	Ceramic Wall Tile w/Grout (brown) & Thinset (tan) 15 X 15 - 3rd Floor Main Corridor, Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726518	17	Ceramic Floor Tile w/Grout (grey) & Thinset (dark grey) 15 X 15 - 3rd Floor Main Corridor, Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726519	18	Ceramic Floor Tile w/Grout (grey) & Thinset (dark grey) 15 X 15 - 3rd Floor Main Corridor, Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726520	19	Ceramic Floor Tile w/Grout (grey) & Thinset (dark grey) 15 X 15 - 3rd Floor Main Corridor, Men's Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726521	20	Texture on Concrete Columns (round, tan, rough) - 3rd Floor Main Corridor	None Detected - Paint Texture None Detected - Concrete
CL726522	21	Texture on Concrete Columns (round, tan, rough) - 3rd Floor Main Corridor	None Detected - Paint Texture None Detected - Concrete
CL726523	22	Texture on Concrete Columns (round, tan, rough) - 3rd Floor Main Corridor	None Detected - Paint Texture None Detected - Concrete
CL726524	23	Interior Window Caulk (black) Associated w/Metal Frames - 3rd Floor Main Corridor	None Detected
CL726525	24	Interior Window Caulk (black) Associated w/Metal Frames - 302, Lab	2% Chrysotile
CL726526	25	Interior Window Caulk (black) Associated w/Metal Frames - Suite 308, Exam Room	None Detected
CL726527	26	5" Cove Base (black) w/ Mastic (cream) - 3rd Floor Main Corridor	None Detected - Cove Base None Detected - Cream Mastic
CL726528	27	5" Cove Base (black) w/ Mastic (cream) - 3rd Floor Main Corridor	None Detected - Cove Base None Detected - Cream Mastic
CL726529	28	5" Cove Base (black) w/ Mastic (cream) - 3rd Floor Main Corridor	None Detected - Cove Base None Detected - Cream Mastic
CL726530	29	Resilient Sheet Flooring (brown, wood pattern) w/Mastic (grey) - 3rd Floor Main Corridor	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL726531	30	Resilient Sheet Flooring (brown, wood pattern) w/Mastic (grey) - 3rd Floor Main Corridor	None Detected - Sheet Flooring None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726532	31	Resilient Sheet Flooring (brown, wood pattern) w/Mastic (grey) - 3rd Floor Main Corridor	None Detected - Sheet Flooring None Detected - Yellow Mastic
CL726533	32	2' X 2' Ceiling Tile (pinholes, pock marks) - 3rd Floor Main Corridor	None Detected
CL726534	33	2' X 2' Ceiling Tile (pinholes, pock marks) - 3rd Floor Main Corridor	None Detected
CL726535	34	2' X 2' Ceiling Tile (pinholes, pock marks) - 3rd Floor Main Corridor	None Detected
CL726536	35	2' X 2' Ceiling Tile (pinhole, small pockmarks) - 3rd Floor Main Corridor, Elevator Area	None Detected
CL726537	36	2' X 2' Ceiling Tile (pinhole, small pockmarks) - 3rd Floor Main Corridor, Elevator Area	None Detected
CL726538	37	2' X 2' Ceiling Tile (pinhole, small pockmarks) - 3rd Floor Main Corridor, Elevator Area	None Detected
CL726539	38	Finish Drywall Ceiling System (tan) w/Texture (drag) - 3rd Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726540	39	Finish Drywall Ceiling System (tan) w/Texture (drag) - 3rd Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726541	40	Finish Drywall Ceiling System (tan) w/Texture (drag) - 3rd Floor Main Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726542	41	12" X 12" Floor Tile (white w/grey streaks) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Floor Tile None Detected - Black Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726543	42	12" X 12" Floor Tile (white w/grey streaks) - 3rd Floor Main Corridor, Custodial Closet	None Detected - Floor Tile None Detected - Black Mastic
CL726544	43	12" X 12" Floor Tile (white w/grey streaks) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Floor Tile None Detected - Black Mastic
CL726545	44	4" Cove Base (grey) w/Mastic (tan) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Cove Base None Detected - Tan Mastic
CL726546	45	4" Cove Base (grey) w/Mastic (tan) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Cove Base None Detected - Tan Mastic
CL726547	46	4" Cove Base (grey) w/Mastic (tan) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Cove Base None Detected - Tan Mastic
CL726548	47	2' X 2' Ceiling Tile (pinhole, horizontal indents) - 3rd Floor Main Corridor, Electrical Closet	None Detected
CL726549	48	2' X 2' Ceiling Tile (pinhole, horizontal indents) - 3rd Floor Main Corridor, Electrical Closet	None Detected
CL726550	49	2' X 2' Ceiling Tile (pinhole, horizontal indents) - 3rd Floor Main Corridor, Electrical Closet	None Detected
CL726551	50	4" X 4" Ceramic Wall Tile w/Grout (white) & Thinset Associated w/ Custodial Closet - 3rd Floor Main Corridor, Custodial	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726552	51	4" X 4" Ceramic Wall Tile w/Grout (white) & Thinset Associated w/ Custodial Closet - 3rd Floor Main Corridor, Custodial	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726553	52	4" X 4" Ceramic Wall Tile w/Grout (white) & Thinset Associated w/ Custodial Closet - 3rd Floor Main Corridor, Custodial	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

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Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726554	53	Finish Drywall Wall System (white) w/Texture (drag) - 3rd Floor Main Corridor, Custodial	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726555	54	Finish Drywall Wall System (white) w/Texture (drag) - 3rd Floor Main Corridor, Custodial	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726556	55	Finish Drywall Wall System (white) w/Texture (drag) - 3rd Floor Main Corridor, Custodial	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726557	56	Finish Drywall Ceiling System (white) w/Texture (drag) - 3rd Floor Main Corridor, Custodial	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726558	57	Finish Drywall Ceiling System (white) w/Texture (drag) - 3rd Floor Main Corridor, Custodial	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726559	58	Finish Drywall Ceiling System (white) w/Texture (drag) - 3rd Floor Main Corridor, Custodial	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726560	59	Unfinished Drywall/Joint Compound Ceiling System (white) w/Texture (drag) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726561	60	Unfinished Drywall/Joint Compound Ceiling System (white) w/Texture (drag) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726562	61	Unfinished Drywall/Joint Compound Ceiling System (white) w/Texture (drag) - 3rd Floor Main Corridor, Electrical Closet	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726563	62	HVAC Duct Mastic (tan) - 3rd Floor Main Corridor, Mechanical Room	None Detected
CL726564	63	HVAC Duct Mastic (tan) - 3rd Floor Main Corridor, Mechanical Room	None Detected
CL726565	64	HVAC Duct Mastic (tan) - 3rd Floor Main Corridor, Mechanical Room	None Detected
CL726566	65	Thermal System Insulation Sealant (white) - 3rd Floor Corridor, Mechanical Room	None Detected - White Sealant None Detected - Wrap None Detected - Insulation
CL726567	66	Thermal System Insulation Sealant (white) - 3rd Floor Corridor, Mechanical Room	None Detected - White Sealant None Detected - Wrap None Detected - Insulation
CL726568	67	Thermal System Insulation Sealant (white) - 3rd Floor Corridor, Mechanical Room	None Detected - White Sealant None Detected - Insulation
CL726569	68	4" Cove Base (tan) w/Mastic (tan) - 3rd Floor Main Corridor, Mechanical Room	None Detected - Cove Base None Detected - Tan Mastic
CL726570	69	4" Cove Base (tan) w/Mastic (tan) - 3rd Floor Main Corridor, Mechanical Room	None Detected - Cove Base None Detected - Tan Mastic
CL726571	70	4" Cove Base (tan) w/Mastic (tan) - 3rd Floor Main Corridor, Mechanical Room	None Detected - Cove Base None Detected - Tan Mastic
CL726572	71	Texture on Concrete (beige, rough) - Stairwell, 4th Floor	None Detected
CL726573	72	Texture on Concrete (beige, rough) - Stairwell, 3rd Floor	None Detected
CL726574	73	Texture on Concrete (beige, rough) - Stairwell, 3rd Floor	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726575	74	Texture on Concrete (beige, rough) - Stairwell, 2nd Floor	None Detected
CL726576	75	Texture on Concrete (beige, rough) - Stairwell, 1st Floor	None Detected
CL726577	76	Texture on Concrete (beige, rough) - Stairwell, 1st Floor	None Detected
CL726578	77	Texture on Concrete (beige, rough) - Stairwell, Basement	None Detected
CL726579	78	12" X 12" Floor Tile (grey w/white streaks) w/Mastic (yellow) - Stairwell 3rd Floor	None Detected - Floor Tile None Detected - Yellow Mastic
CL726580	79	12" X 12" Floor Tile (grey w/white streaks) w/Mastic (yellow) - Stairwell 3rd Floor	None Detected - Floor Tile None Detected - Yellow Mastic
CL726581	80	12" X 12" Floor Tile (grey w/white streaks) w/Mastic (yellow) - Stairwell 3rd Floor	None Detected - Floor Tile None Detected - Yellow Mastic
CL726582	81	5" Cove Base (grey) w/Mastic (tan) - Stairwell, 4th Floor	None Detected
CL726583	82	5" Cove Base (grey) w/Mastic (tan) - Stairwell, 3rd Floor	None Detected
CL726584	83	5" Cove Base (grey) w/Mastic (tan) - Stairwell, 2nd Floor	None Detected
CL726585	84	Stair Tread Mastic (yellow) - Stairwell, 4th Floor	None Detected
CL726586	85	Stair Tread Mastic (yellow) - Stairwell, 2nd Floor	None Detected
CL726587	86	Stair Tread Mastic (yellow) - Stairwell, 3rd Floor	None Detected
CL726588	87	Drywall/Joint Compound under Wall Covering - 301 B, Southwest	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726589	88	Drywall/Joint Compound under Wall Covering - 301 B, South Central	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726590	89	Drywall/Joint Compound under Wall Covering - 301 B, Northwest	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726591	90	12" X 12" Ceramic Floor Tile (tan) w/Grout (grey) & Thinset - 301B, Reception	None Detected - Grout None Detected - Thinset
CL726592	91	12" X 12" Ceramic Floor Tile (tan) w/Grout (grey) & Thinset - 301B, Restroom	None Detected - Grout None Detected - Thinset
CL726593	92	12" X 12" Ceramic Floor Tile (tan) w/Grout (grey) & Thinset - 301B, Office	None Detected - Grout None Detected - Thinset
CL726594	93	4" Cove Base (grey) w/Mastic (yellow) - 301B, Central	None Detected
CL726595	94	4" Cove Base (grey) w/Mastic (yellow) - 301B, Southwest	None Detected
CL726596	95	4" Cove Base (grey) w/Mastic (yellow) - 301B, Northwest	None Detected
CL726597	96	2' X 2' Ceiling Tile (pinholes, pockmarks, rough) - 301B, Reception	None Detected
CL726598	97	2' X 2' Ceiling Tile (pinholes, pockmarks, rough) - 301B, Reception	None Detected
CL726599	98	2' X 2' Ceiling Tile (pinholes, pockmarks, rough) - 301B, Lobby	None Detected
CL726600	99	2' X 4' Ceiling Tile (pinholes, indents) - 301B, Corridor	None Detected
CL726601	100	2' X 4' Ceiling Tile (pinholes, indents) - 301B, Restroom	None Detected
CL726602	101	2' X 4' Ceiling Tile (pinholes, indents) - 301B, Office	None Detected
CL726603	102	Carpet Mastic (yellow) over Vinyl Floor Tile w/Mastic (yellow) - 301B, Office	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL726604	103	Carpet Mastic (yellow) over Vinyl Floor Tile w/Mastic (yellow) - 301B, Office	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726605	104	Carpet Mastic (yellow) over Vinyl Floor Tile w/Mastic (yellow) - 301B, Lobby	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic
CL726606	105	Finished Drywall Wall System (beige) w/Texture (light drag) - 301B, Office	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726607	106	Finished Drywall Wall System (beige) w/Texture (light drag) - 301B, Office	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726608	107	Finished Drywall Wall System (beige) w/Texture (light drag) - 301B, Office	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726609	108	Sink Undercoating (black) - 301B, Office	None Detected
CL726610	109	Sink Undercoating (black) - 301B, Office	None Detected
CL726611	110	Sink Undercoating (black) - 301B, Office	None Detected
CL726612	111	Floor Mastic (yellow) under Carpet - 301B, Office	None Detected
CL726613	112	Floor Mastic (yellow) under Carpet - 301B, Office	None Detected
CL726614	113	Floor Mastic (yellow) under Carpet - 301B, Office	None Detected
CL726615	114	Finished Drywall Wall System (multi-color) w/Texture (drag) - 302, Lobby, Northwest	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726616	115	Finished Drywall Wall System (multi-color) w/Texture (drag) - 302, Lobby, Southwest	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

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1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726617	116	Finished Drywall Wall System (multi-color) w/Texture (drag) - 302, Reception, Southwest	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726618	117	Finished Drywall Wall System (multi-color) w/Texture (drag) - 302, Lab, Southwest	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726619	118	Finished Drywall Wall System (multi-color) w/Texture (drag) - 302, Office Restroom, Southwest	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726620	119	4" Cove Base (black) w/Mastic (yellow) - 302, Lobby	None Detected - Cove Base None Detected - Yellow Mastic
CL726621	120	4" Cove Base (black) w/Mastic (yellow) - 302, Reception	None Detected - Cove Base None Detected - Yellow Mastic
CL726622	121	4" Cove Base (black) w/Mastic (yellow) - 302, Lab	None Detected - Cove Base None Detected - Yellow Mastic
CL726623	122	Carpet Mastic (yellow) - 302, Lobby	None Detected
CL726624	123	Carpet Mastic (yellow) - 302, Reception	None Detected
CL726625	124	Carpet Mastic (yellow) - 302, File Room	None Detected
CL726626	125	2' X 4' Ceiling Tile (pinhole, fissures) - 302, Reception	None Detected
CL726627	126	2' X 4' Ceiling Tile (pinhole, fissures) - 302, Corridor	None Detected
CL726628	127	2' X 4' Ceiling Tile (pinhole, fissures) - 302, Office	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726629	128	8" X 8" Ceramic Floor Tile (pink) w/Grout (grey) & Thinset (white) - 302, Lab	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726630	129	8" X 8" Ceramic Floor Tile (pink) w/Grout (grey) & Thinset (white) - 302, Lab	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726631	130	8" X 8" Ceramic Floor Tile (pink) w/Grout (grey) & Thinset (white) - 302, Lab	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726632	131	Sink Undercoating (white) - 302, Lab	None Detected
CL726633	132	Sink Undercoating (white) - 302, Lab	None Detected
CL726634	133	Sink Undercoating (white) - 302, Office Restroom	None Detected
CL726635	134	12" X 12" Ceramic Tile (pink) w/Grout (grey) & Thinset - Office Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726636	135	12" X 12" Ceramic Tile (pink) w/Grout (grey) & Thinset - Office Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726637	136	12" X 12" Ceramic Tile (pink) w/Grout (grey) & Thinset - Office Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726638	137	Finished Drywall Wall System (white) w/Texture (heavy drag) - 305, Hallway Entry	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726639	138	Finished Drywall Wall System (white) w/Texture (heavy drag) - 305, Lobby	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726640	139	Finished Drywall Wall System (white) w/Texture (heavy drag) - 305, Breakroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726641	140	Finished Drywall Wall System (white) w/Texture (heavy drag) - 305, Office Restroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726642	141	Finished Drywall Wall System (white) w/Texture (heavy drag) - 305, Lab	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726643	142	4" Cove Base (blue) w/Mastic (tan) - 305, Lobby	None Detected
CL726644	143	4" Cove Base (blue) w/Mastic (tan) - 305, Corridor	None Detected
CL726645	144	4" Cove Base (blue) w/Mastic (tan) - 305, Office	None Detected
CL726646	145	Carpet Mastic (yellow) - 305, Lobby	None Detected
CL726647	146	Carpet Mastic (yellow) - 305, Corridor	None Detected
CL726648	147	Carpet Mastic (yellow) - 305, Office	None Detected
CL726649	148	2' X 4' Ceiling Tile (pinhole, horizontal fissures) - 305, Lobby	None Detected
CL726650	149	2' X 4' Ceiling Tile (pinhole, horizontal fissures) - 305, Exam Room	None Detected
CL726651	150	2' X 4' Ceiling Tile (pinhole, horizontal fissures) - 305, Rear Office	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726652	151	12" X 12" Floor Tile (white w/grey streaks) w/Mastic - 305, Storage	None Detected - Floor Tile None Detected - Yellow Mastic
CL726653	152	12" X 12" Floor Tile (white w/grey streaks) w/Mastic - 305, Storage	None Detected - Floor Tile None Detected - Yellow Mastic
CL726654	153	12" X 12" Floor Tile (white w/grey streaks) w/Mastic - 305, Storage	None Detected - Floor Tile None Detected - Yellow Mastic
CL726655	154	12" X 12" Floor Tile (white w/blue streaks) w/Mastic - 305, Breakroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726656	155	12" X 12" Floor Tile (white w/blue streaks) w/Mastic - 305, Breakroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726657	156	12" X 12" Floor Tile (white w/blue streaks) w/Mastic - 305, Breakroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726658	157	2' X 4' Ceiling Tile (pinhole, crows feet) - 305, Lobby	None Detected
CL726659	158	2' X 4' Ceiling Tile (pinhole, crows feet) - 305, Exam Room	None Detected
CL726660	159	2' X 4' Ceiling Tile (pinhole, crows feet) - 305, Rear Office	None Detected
CL726661	160	Sink Undercoating (black) - 305, Prep Room	None Detected
CL726662	161	Sink Undercoating (black) - 305, Prep Room	None Detected
CL726663	162	Sink Undercoating (black) - 305, Prep Room	None Detected
CL726664	163	Texture on Columns (blue, rough) - Suite 305, Rear Office	None Detected
CL726665	164	Texture on Columns (blue, rough) - Suite 305, Rear Office	None Detected
CL726666	165	Texture on Columns (blue, rough) - Suite 305, Rear Office	None Detected
CL726667	166	18" X 18" Ceramic Floor Tile (white) w/Grout (grey) & Thinset - Suite 304, Lobby	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726668	167	18" X 18" Ceramic Floor Tile (white) w/Grout (grey) & Thinset - Suite 304, Lobby	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726669	168	18" X 18" Ceramic Floor Tile (white) w/Grout (grey) & Thinset - Suite 304, Lobby	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726670	169	Finished Drywall Wall System (multi-color) w/Texture (drag) - Suite 304, Lobby	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726671	170	Finished Drywall Wall System (multi-color) w/Texture (drag) - Suite 304, North Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726672	171	Finished Drywall Wall System (multi-color) w/Texture (drag) - Suite 304, Breakroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726673	172	Finished Drywall Wall System (multi-color) w/Texture (drag) - Suite 304, Southeast Room	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726674	173	Finished Drywall Wall System (multi-color) w/Texture (drag) - Suite 304, Breakroom	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726675	174	2' X 2' Ceiling Tile (pinhole, indent) - Suite 304, Lobby	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726676	175	2' X 2' Ceiling Tile (pinhole, indent) - Suite 304, Reception	None Detected
CL726677	176	2' X 2' Ceiling Tile (pinhole, indent) - Suite 304, Restroom	None Detected
CL726678	177	Finished Drywall Ceiling System (white) w/Texture (smooth) - Suite 304, Reception Area	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726679	178	Finished Drywall Ceiling System (white) w/Texture (smooth) - Suite 304, Reception Area	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726680	179	Finished Drywall Ceiling System (white) w/Texture (smooth) - Suite 304, Reception Area	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726681	180	4" Cove Base (white) w/Mastic (tan) - Suite 304, Reception Southwest	None Detected
CL726682	181	4" Cove Base (white) w/Mastic (tan) - Suite 305, Reception Northeast	None Detected
CL726683	182	4" Cove Base (white) w/Mastic (tan) - Suite 305, Breakroom	None Detected
CL726684	183	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 305, Southeast Corridor	None Detected
CL726685	184	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 305, South Open Area	None Detected
CL726686	185	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 305, Southwest Exam Room	None Detected
CL726687	186	Carpet Mastic (yellow) - Suite 305, Rear Office	None Detected
CL726688	187	Carpet Mastic (yellow) - Suite 305, Corridor	None Detected
CL726689	188	Carpet Mastic (yellow) - Suite 305, Corridor	None Detected
CL726690	189	12" X 12" Floor Tile (tan w/brown streaks) w/Mastic - Suite 305, Southeast Exam Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL726691	190	12" X 12" Floor Tile (tan w/brown streaks) w/Mastic - Suite 305, East Lab Room	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726692	191	12" X 12" Floor Tile (tan w/brown streaks) w/Mastic - Suite 305, Northeast Break Room	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL726693	192	Fire Resistant Paneling w/Mastic (cream) - Suite 305, Northeast Breakroom	None Detected
CL726694	193	Fire Resistant Paneling w/Mastic (cream) - Suite 305, Northeast Breakroom	None Detected
CL726695	194	Fire Resistant Paneling w/Mastic (cream) - Suite 305, Northeast Breakroom	None Detected
CL726696	195	Interior Building Caulk (white) - Suite 305, Breakroom	None Detected
CL726697	196	Interior Building Caulk (white) - Suite 305, Breakroom	None Detected
CL726698	197	Interior Building Caulk (white) - Suite 305, Breakroom	None Detected
CL726699	198	Texture on Columns (teal, rough) - Suite 305, Rear Office	None Detected
CL726700	199	Texture on Columns (teal, rough) - Suite 305, Rear Office	None Detected
CL726701	200	Texture on Columns (teal, rough) - Suite 305, Corridor	None Detected
CL726702	201	Sink Undercoating (black) - Suite 305, Breakroom Central	None Detected
CL726703	202	Sink Undercoating (black) - Suite 305, Breakroom Northeast	None Detected
CL726704	203	Sink Undercoating (black) - Suite 305, Breakroom Northwest	None Detected
CL726705	204	Wainscoting Mastic (cream) - Suite 305, Lobby	None Detected
CL726706	205	Wainscoting Mastic (cream) - Suite 305, Lobby	None Detected
CL726707	206	Wainscoting Mastic (cream) - Suite 305, Lobby	None Detected
CL726708	207	Wall Covering on Drywall/Joint Compound - Suite 308, Lobby	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726709	208	Wall Covering on Drywall/Joint Compound - Suite 308, Reception	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726710	209	Wall Covering on Drywall/Joint Compound - Suite 308, Southwest Office	None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726711	210	Carpet Mastic (yellow) - Suite 308, Exit	None Detected
CL726712	211	Carpet Mastic (yellow) - Suite 308, Rear Office	None Detected
CL726713	212	Carpet Mastic (yellow) - Suite 308, West Office	None Detected
CL726714	213	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 308, Lobby	None Detected
CL726715	214	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 308, Reception	None Detected
CL726716	215	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 308, Northeast Office	None Detected
CL726717	216	Sink Undercoating (black) - Suite 308, West Exam Rooms	None Detected
CL726718	217	Sink Undercoating (black) - Suite 308, West Exam Rooms	None Detected
CL726719	218	Sink Undercoating (black) - Suite 308, West Exam Rooms	None Detected
CL726720	219	12" X 12" Floor Tile (beige w/tan streaks) w/Mastic - Suite 308, Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726721	220	12" X 12" Floor Tile (beige w/tan streaks) w/Mastic - Suite 308, Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726722	221	12" X 12" Floor Tile (beige w/tan streaks) w/Mastic - Suite 308, Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726723	222	4" Cove Base (tan) w/Mastic (yellow) - Suite 308, Restroom	None Detected
CL726724	223	4" Cove Base (tan) w/Mastic (yellow) - Suite 308, Restroom	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726725	224	4" Cove Base (tan) w/Mastic (yellow) - Suite 308, Restroom	None Detected
CL726726	225	Finished Drywall System (white) w/Texture (heavy drag) - Suite 310, Reception	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726727	226	Finished Drywall System (white) w/Texture (heavy drag) - Suite 310, Lobby	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726728	227	Finished Drywall System (white) w/Texture (heavy drag) - Suite 310, Room Exam	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726729	228	2' X 2' Ceiling Tile (pinhole, rough) - Suite 310, Reception	None Detected
CL726730	229	2' X 2' Ceiling Tile (pinhole, rough) - Suite 310, South Room	None Detected
CL726731	230	2' X 2' Ceiling Tile (pinhole, rough) - Suite 310, Southeast Room	None Detected
CL726732	231	12" X 12" Floor Tile (tan w/tan streaks) - Suite 310, Exam Rooms	None Detected - Floor Tile None Detected - Yellow Mastic
CL726733	232	12" X 12" Floor Tile (tan w/tan streaks) - Suite 310, Exam Rooms	None Detected - Floor Tile None Detected - Yellow Mastic
CL726734	233	12" X 12" Floor Tile (tan w/tan streaks) - Suite 310, Exam Rooms	None Detected - Floor Tile None Detected - Yellow Mastic
CL726735	234	Interior Window Caulk (white) - Suite 310, Southeast Exam Rooms	None Detected
CL726736	235	Interior Window Caulk (white) - Suite 310, Southeast Exam Rooms	None Detected
CL726737	236	Interior Window Caulk (white) - Suite 310, Southeast Exam Rooms	None Detected
CL726738	237	Carpet Mastic (yellow) - Suite 310, Reception	None Detected
CL726739	238	Carpet Mastic (yellow) - Suite 310, Lobby	None Detected
CL726740	239	Carpet Mastic (yellow) - Suite 310, Corridor	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726741	240	4" Cove Base (cream) w/Mastic (yellow) - Suite 310, Reception	None Detected
CL726742	241	4" Cove Base (cream) w/Mastic (yellow) - Suite 310, Lobby	None Detected
CL726743	242	4" Cove Base (cream) w/Mastic (yellow) - Suite 310, Corridor	None Detected
CL726744	243	Sink Undercoating (white) - Suite 310, West Exam Room	None Detected
CL726745	244	Sink Undercoating (white) - Suite 310, West Exam Room	None Detected
CL726746	245	Sink Undercoating (white) - Suite 310, West Exam Room	None Detected
CL726747	246	Texture on Columns (white, heavy drag) - Suite 310, Southwest Exam Room	None Detected
CL726748	247	Texture on Columns (white, heavy drag) - Suite 310, Southeast Exam Room	None Detected
CL726749	248	Texture on Columns (white, heavy drag) - Suite 310, East Exam Room	None Detected
CL726750	249	8" X 8" Window Tile w/Grout (white) - Suite 310, Front Entry	None Detected
CL726751	250	8" X 8" Window Tile w/Grout (white) - Suite 311, Front Entry	None Detected
CL726752	251	8" X 8" Window Tile w/Grout (white) - Suite 311, Front Entry	None Detected
CL726753	252	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, Northeast Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726754	253	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, North Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726755	254	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, Northwest Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726756	255	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, Private Exit	None Detected - Paint Texture None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726757	256	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, West Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726758	257	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, Southwest Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726759	258	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 311, South Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726760	259	2' X 4' Ceiling Tile (pinhole, pockmark, indent) - Suite 311, East Office Area	None Detected
CL726761	260	2' X 4' Ceiling Tile (pinhole, pockmark, indent) - Suite 311, East Office Area	None Detected
CL726762	261	2' X 4' Ceiling Tile (pinhole, pockmark, indent) - Suite 311, East Office Area	None Detected
CL726763	262	12" X 12" Floor Tile (cream w/white & grey streaks) w/Mastic - Suite 311, East Exam Room	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726764	263	12" X 12" Floor Tile (cream w/white & grey streaks) w/Mastic - Suite 311, Northeast Exam Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL726765	264	12" X 12" Floor Tile (cream w/white & grey streaks) w/Mastic - Suite 311, East Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726766	265	Finished Drywall Wall System (white) w/Texture (smooth) Associated w/ Electrical Closet - Suite 311, East Electrical Closet	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726767	266	Finished Drywall Wall System (white) w/Texture (smooth) Associated w/ Electrical Closet - Suite 311, East Electrical Closet	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726768	267	Finished Drywall Wall System (white) w/Texture (smooth) Associated w/ Electrical Closet - Suite 311, East Electrical Closet	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726769	268	4" Cove Base (tan) w/Mastic (tan) - Suite 311, East Office Area	None Detected
CL726770	269	4" Cove Base (tan) w/Mastic (tan) - Suite 311, East Office Area	None Detected
CL726771	270	4" Cove Base (tan) w/Mastic (tan) - Suite 311, West Office Area	None Detected
CL726772	271	Carpet Mastic (yellow) - Suite 311, East Office Area	None Detected
CL726773	272	Carpet Mastic (yellow) - Suite 311, East Office Area	None Detected
CL726774	273	Carpet Mastic (yellow) - Suite 311, West Office Area	None Detected
CL726775	274	Sink Undercoating (grey) - Suite 311, East Exam	None Detected
CL726776	275	Sink Undercoating (grey) - Suite 311, Southwest Exam	None Detected
CL726777	276	Sink Undercoating (grey) - Suite 311, Southwest Exam	None Detected
CL726778	277	Sink Undercoating (black) - Suite 311, Northeast Exam	None Detected
CL726779	278	Sink Undercoating (black) - Suite 311, Northwest Exam	None Detected
CL726780	279	Sink Undercoating (black) - Suite 311, West Exam	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726781	280	4" X 4" Ceramic Wall Tile (tan) w/Grout (white) & Thinset - Suite 311, Central Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726782	281	4" X 4" Ceramic Wall Tile (tan) w/Grout (white) & Thinset - Suite 311, Central Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726783	282	4" X 4" Ceramic Wall Tile (tan) w/Grout (white) & Thinset - Suite 311, Central Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL726784	283	Finished Drywall Ceiling System (beige) w/Texture (drag) - Suite 311, West Breakroom	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726785	284	Finished Drywall Ceiling System (beige) w/Texture (drag) - Suite 311, West Breakroom	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726786	285	Finished Drywall Ceiling System (beige) w/Texture (drag) - Suite 311, West Breakroom	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL726787	286	HVAC Duct Mastic (grey) - Suite 311, East Office Area	None Detected
CL726788	287	HVAC Duct Mastic (grey) - Suite 311, East Office Area	None Detected
CL726789	288	HVAC Duct Mastic (grey) - Suite 311, East Office Area	None Detected
CL726790	289	Texture on Columns (white, smooth) - Suite 311, Northeast Office	None Detected
CL726791	290	Texture on Columns (white, smooth) - Suite 311, North Office	None Detected
CL726792	291	Texture on Columns (white, smooth) - Suite 311, Northwest Office	None Detected
CL726793	292	Texture on Columns (white, rough) - Suite 311, North Office	None Detected
CL726794	293	Texture on Columns (white, rough) - Suite 311, Northwest Office	None Detected
CL726795	294	Texture on Columns (white, rough) - Suite 311, North Office	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726796	295	Sink Undercoating (white) - Suite 311, Northeast Exam	None Detected
CL726797	296	Sink Undercoating (white) - Suite 311, Northwest Office	None Detected
CL726798	297	Sink Undercoating (white) - Suite 311, Northwest Office	None Detected
CL726799	298	2' X 2' Ceiling Tile (pinhole, indent) - Suite 311, West Office Area	None Detected
CL726800	299	2' X 2' Ceiling Tile (pinhole, indent) - Suite 311, West Office Area	None Detected
CL726801	300	2' X 2' Ceiling Tile (pinhole, indent) - Suite 311, West Office Area	None Detected
CL726802	301	Interior Building Caulk (white) - 3rd Floor Men's Restroom	None Detected
CL726803	302	Interior Building Caulk (white) - 3rd Floor Men's Restroom	None Detected
CL726804	303	Interior Building Caulk (white) - 3rd Floor Men's Restroom	None Detected
CL726805	304	Carpet Mastic (yellow) - Suite 301A, Lobby	None Detected
CL726806	305	Carpet Mastic (yellow) - Suite 301A, Reception	None Detected
CL726807	306	Carpet Mastic (yellow) - Suite 301A, Corridor	None Detected
CL726808	307	5" Cove Base (black) w/Mastic (tan) - Suite 301A, Lobby	None Detected
CL726809	308	5" Cove Base (black) w/Mastic (tan) - Suite 301A, Reception	None Detected
CL726810	309	5" Cove Base (black) w/Mastic (tan) - Suite 301A, Corridor	None Detected
CL726811	310	Texture on Column (beige, rough) - Suite 301A, Doctor's Office	None Detected
CL726812	311	Texture on Column (beige, rough) - Suite 301A, Doctor's Office	None Detected
CL726813	312	Texture on Column (beige, rough) - Suite 301A, Doctor's Office	None Detected
CL726814	313	12" X 12" Floor Tile (beige w/tan streaks) - Suite 301A, Patient Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726815	314	12" X 12" Floor Tile (beige w/tan streaks) - Suite 301A, Exam Room	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726816	315	12" X 12" Floor Tile (beige w/tan streaks) - Suite 301A, Doctor's Restroom	None Detected - Floor Tile None Detected - Yellow Mastic
CL726817	316	Finished Drywall Wall System (beige) w/Texture (troweled) - Suite 301A, Reception	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726818	317	Finished Drywall Wall System (beige) w/Texture (troweled) - Suite 301A, Corridor	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726819	318	Finished Drywall Wall System (beige) w/Texture (troweled) - Suite 301A, Doctor's Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726820	319	2' X 2' Ceiling Tile (pinhole, rough) - Suite 301A, Lobby	None Detected
CL726821	320	2' X 2' Ceiling Tile (pinhole, rough) - Suite 301A, Reception	None Detected
CL726822	321	2' X 2' Ceiling Tile (pinhole, rough) - Suite 301A, Corridor	None Detected
CL726823	322	Sink Undercoating (black) - Suite 301A, Exam Room	None Detected
CL726824	323	Sink Undercoating (black) - Suite 301A, Exam Room	None Detected
CL726825	324	Sink Undercoating (black) - Suite 301A, Exam Room	None Detected
CL726826	325	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 304, Lobby	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726827	326	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 304, Hallway Exit Door	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726828	327	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 304, Northeast Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726829	328	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 304, Southeast Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726830	329	Finished Drywall Wall System (beige) w/Texture (drag) - Suite 304, Southwest Office	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL726831	330	12" X 12" Floor Tile (tan, grey streaks) w/Mastic (yellow & black) - Suite 304, Northeast Office	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL726832	331	12" X 12" Floor Tile (tan, grey streaks) w/Mastic (yellow & black) - Suite 304, Northeast Office	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL726833	332	12" X 12" Floor Tile (tan, grey streaks) w/Mastic (yellow & black) - Suite 304, Southwest Office	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Black Mastic
CL726834	333	12" X 12" Floor Tile (grey, tan streaks) w/Mastic (yellow) - Suite 304, Hallway North	None Detected - Floor Tile None Detected - Yellow Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726835	334	12" X 12" Floor Tile (grey, tan streaks) w/Mastic (yellow) - Suite 304, Hallway Central	None Detected - Floor Tile None Detected - Yellow Mastic
CL726836	335	12" X 12" Floor Tile (grey, tan streaks) w/Mastic (yellow) - Suite 304, Southeast Office	None Detected - Floor Tile None Detected - Yellow Mastic
CL726837	336	12" X 12" Ceramic Floor Tile (green) w/Grout (grey) & Thinset (grey) w/Mastic (black) - Suite 304, Central Restroom	None Detected - Grout None Detected - Thinset None Detected - Black Mastic
CL726838	337	12" X 12" Ceramic Floor Tile (green) w/Grout (grey) & Thinset (grey) w/Mastic (black) - Suite 304, Central Restroom	None Detected - Grout None Detected - Thinset None Detected - Black Mastic
CL726839	338	12" X 12" Ceramic Floor Tile (green) w/Grout (grey) & Thinset (grey) w/Mastic (black) - Suite 304, Central Restroom	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset None Detected - Black Mastic
CL726840	339	Carpet Glue (yellow) - Suite 304, Lobby Southeast	None Detected
CL726841	340	Carpet Glue (yellow) - Suite 304, Lobby Southeast	None Detected
CL726842	341	Carpet Glue (yellow) - Suite 304, Lobby Northwest	None Detected
CL726843	342	5" Cove Base (tan) Mastic (cream) - Suite 304, Entrance	None Detected
CL726844	343	5" Cove Base (tan) Mastic (cream) - Suite 304, Nurse's Station	None Detected
CL726845	344	5" Cove Base (tan) Mastic (cream) - Suite 304, Southwest Office	None Detected
CL726846	345	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 304, Lobby	None Detected
CL726847	346	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 304, Southwest Exam	None Detected
CL726848	347	2' X 4' Ceiling Tile (pinhole, fissure) - Suite 304, North East Exam	None Detected
CL726849	348	Sink Undercoating (black) - Suite 304, Southwest office	None Detected
CL726850	349	Sink Undercoating (black) - Suite 304, Southwest office	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL726851	350	Sink Undercoating (black) - Suite 304, Southwest office	None Detected
CL726852	351	Thermal System Insulation Wrap (black) - 3rd Floor Mechanical Room	None Detected
CL726853	352	Thermal System Insulation Wrap (black) - 3rd Floor Mechanical Room	None Detected
CL726854	353	Thermal System Insulation Wrap (black) - 3rd Floor Mechanical Room	None Detected
CL726855	354	2' X 4' Ceiling Tile (pinhole, indents) - Suite 305, Lobby	None Detected
CL726856	355	2' X 4' Ceiling Tile (pinhole, indents) - Suite 305, Reception	None Detected
CL726857	356	2' X 4' Ceiling Tile (pinhole, indents) - Suite 305, Corridor	None Detected
CL726858	357	12" X 12" Floor Tile (white, grey streaks, multi-layer) w/Mastic (yellow) - Suite 305, Prep Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL726859	358	12" X 12" Floor Tile (white, grey streaks, multi-layer) w/Mastic (yellow) - Suite 305, Prep Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL726860	359	12" X 12" Floor Tile (white, grey streaks, multi-layer) w/Mastic (yellow) - Suite 305, Prep Room	None Detected - Floor Tile None Detected - Yellow Mastic
CL726861	360	Wood Floor Panel Mastic (yellow) - Suite 311, Lobby	None Detected
CL726862	361	Wood Floor Panel Mastic (yellow) - Suite 311, Northeast Office	None Detected
CL726863	362	Wood Floor Panel Mastic (yellow) - Suite 311, Breakroom	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	Plaza 1 - 3rd Floor; 2300 Marie Curie Blvd. - Garland TX	Set No.:	29902
Project No:	94197779	Report Date:	6/17/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/12/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/12/2019, three-hundred sixty-two (362) bulk samples were submitted by Mr. Robert Garrison of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Chris Munch, Benjamin Deans

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725840	1	Tar & Gravel Roofing Material - Roof (east)	None Detected - Roofing Membrane None Detected - Roofing Insulation
CL725841	2	Tar & Gravel Roofing Material - Roof (central)	None Detected - Roofing Membrane None Detected - Roofing Insulation
CL725842	3	Tar & Gravel Roofing Material - Roof (west)	None Detected - Roofing Membrane None Detected - Roofing Insulation
CL725843	4	Flashing associated w/Tar & Gravel Roofing Material - Parapet Wall (east)	None Detected - Flashing Membrane None Detected - Roofing Insulation
CL725844	5	Flashing associated w/Tar & Gravel Roofing Material - Parapet Wall (south)	None Detected - Flashing Membrane None Detected - Roofing Insulation
CL725845	6	Flashing associated w/Tar & Gravel Roofing Material - Parapet Wall (west)	None Detected - Flashing Membrane None Detected - Roofing Insulation
CL725846	7	Exterior Building Caulk (white) associated w/Metal Parapet Cap - Parapet Cap (East)	None Detected - Caulking 1 5% Chrysotile - Caulking 2
CL725847	8	Exterior Building Caulk (white) associated w/Metal Parapet Cap - Parapet Cap (North)	None Detected - Caulking 1 5% Chrysotile - Caulking 2
CL725848	9	Exterior Building Caulk (white) associated w/Metal Parapet Cap - Parapet Cap (West)	None Detected - Caulking 1 5% Chrysotile - Caulking 2
CL725849	10	Sealant (grey) associated w/ Skylight - Skylight (northwest)	None Detected
CL725850	11	Sealant (grey) associated w/ Skylight - Skylight (northwest)	None Detected
CL725851	12	Sealant (grey) associated w/ Skylight - Skylight (northwest)	None Detected
CL725852	13	Texture on Concrete (white, smooth) - Exterior Wall (north-west)	None Detected
CL725853	14	Texture on Concrete (white, smooth) - Exterior Wall (west-north)	None Detected
CL725854	15	Texture on Concrete (white, smooth) - Exterior Wall (west-south)	None Detected
CL725855	16	Texture on Concrete (white, smooth) - Exterior Wall (south-west)	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725856	17	Texture on Concrete (white, smooth) - Exterior Wall (east-south)	None Detected - Paint Texture None Detected - Concrete
CL725857	18	Roof Cement (black) - Roof (central)	None Detected
CL725858	19	Roof Cement (black) - Roof (central)	None Detected
CL725859	20	Roof Cement (black) - Roof (central)	None Detected
CL725860	21	Black Weatherproofing Material associated w/Parapet Wall - Parapet Wall (north)	20% Chrysotile
CL725861	22	Black Weatherproofing Material associated w/Parapet Wall - Parapet Wall (north)	20% Chrysotile
CL725862	23	Black Weatherproofing Material associated w/Parapet Wall - Parapet Wall (north)	20% Chrysotile
CL725863	24	Exterior Building Caulk (grey) associated w/ Metal Roof Drain Flashing - Parapet Wall (southeast)	None Detected
CL725864	25	Exterior Building Caulk (grey) associated w/ Metal Roof Drain Flashing - Parapet Wall (southeast)	None Detected
CL725865	26	Exterior Building Caulk (grey) associated w/ Metal Roof Drain Flashing - Parapet Wall (southeast)	None Detected
CL725866	27	Expansion Joint Caulk (black) - Exterior Wall (northwest)	None Detected
CL725867	28	Expansion Joint Caulk (black) - Exterior Wall (southeast)	None Detected
CL725868	29	Expansion Joint Caulk (black) - Exterior Wall (northeast)	None Detected
CL725869	30	Exterior Building Caulk (light grey) associated w/Corrugated Sheet Metal - Loading Bay Storage (roof)	10% Chrysotile
CL725870	31	Exterior Building Caulk (light grey) associated w/Corrugated Sheet Metal - Loading Bay Storage (roof)	10% Chrysotile
CL725871	32	Exterior Building Caulk (light grey) associated w/Corrugated Sheet Metal - Loading Bay Storage (roof)	10% Chrysotile

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725872	33	Weatherproofing Material (white) associated w/Corrugated Sheet Metal - Loading Bay Storage (roof)	None Detected
CL725873	34	Weatherproofing Material (white) associated w/Corrugated Sheet Metal - Loading Bay Storage (roof)	None Detected
CL725874	35	Weatherproofing Material (white) associated w/Corrugated Sheet Metal - Loading Bay Storage (roof)	None Detected
CL725875	36	Exterior Window Caulk (black) - Window (southeast)	None Detected
CL725876	37	Exterior Window Caulk (black) - Window (southwest)	None Detected
CL725877	38	Exterior Window Caulk (black) - Window (northwest)	None Detected
CL725878	39	Exterior Door Caulk (grey) - Front Entry	5% Chrysotile
CL725879	40	Exterior Door Caulk (grey) - Front Entry	5% Chrysotile
CL725880	41	Exterior Door Caulk (grey) - Front Entry	5% Chrysotile
CL725881	42	Texture on CMU (multi-color) - Loading Bay Storage (north central)	2% Chrysotile
CL725882	43	Texture on CMU (multi-color) - Loading Bay Storage (south)	2% Chrysotile
CL725883	44	Texture on CMU (multi-color) - Loading Bay Storage (south central)	2% Chrysotile
CL725884	45	Texture on CMU (multi-color) - Loading Bay Storage (north)	2% Chrysotile
CL725885	46	Texture on CMU (multi-color) - Loading Bay Storage (north)	2% Chrysotile
CL725886	47	Texture on Concrete (tan) - Loading Bay Pony Wall (southeast)	None Detected
CL725887	48	Texture on Concrete (tan) - Loading Dock	None Detected
CL725888	49	Texture on Concrete (tan) - Loading Dock	None Detected
CL725889	50	Texture on Concrete (tan) - Loading Bay Storage Slab (east)	None Detected
CL725890	51	Texture on Concrete (tan) - Loading Bay Storage Slab (north)	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725891	52	Expansion Joint Caulk (white) - Adjacent to Window (southwest)	None Detected
CL725892	53	Expansion Joint Caulk (white) - Adjacent to Window (southwest)	None Detected
CL725893	54	Expansion Joint Caulk (white) - Adjacent to Window (southwest)	None Detected
CL725894	55	2' X 4' Ceiling Tile (white, small pinholes) - Northeast Warehouse/Manufacturing	None Detected
CL725895	56	2' X 4' Ceiling Tile (white, small pinholes) - Northeast Warehouse/Manufacturing	None Detected
CL725896	57	2' X 4' Ceiling Tile (white, small pinholes) - Northeast Warehouse/Manufacturing	None Detected
CL725897	58	2' X 4' Ceiling Tile (white, small pinhole & pockmark) - Northeast Warehouse/Manufacturing	None Detected
CL725898	59	2' X 4' Ceiling Tile (white, small pinhole & pockmark) - Northeast Warehouse/Manufacturing	None Detected
CL725899	60	2' X 4' Ceiling Tile (white, small pinhole & pockmark) - Northeast Warehouse/Manufacturing	None Detected
CL725900	61	2' X 4' Ceiling Tile (white, pinhole & horizontal fissure) - Northeast Warehouse/Manufacturing	None Detected
CL725901	62	2' X 4' Ceiling Tile (white, pinhole & horizontal fissure) - Northeast Warehouse/Manufacturing	None Detected
CL725902	63	2' X 4' Ceiling Tile (white, pinhole & horizontal fissure) - Northeast Warehouse/Manufacturing	None Detected
CL725903	64	2' X 4' Ceiling Tile (white, pockmark & vertical fissure) - Northeast Warehouse/Manufacturing	None Detected
CL725904	65	2' X 4' Ceiling Tile (white, pockmark & vertical fissure) - Northeast Warehouse/Manufacturing	None Detected
CL725905	66	2' X 4' Ceiling Tile (white, pockmark & vertical fissure) - Northeast Warehouse/Manufacturing	None Detected

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725906	67	2' X 4' Ceiling Tile (white, large pinhole & pockmark) - West Warehouse/Manufacturing	None Detected
CL725907	68	2' X 4' Ceiling Tile (white, large pinhole & pockmark) - West Warehouse/Manufacturing	None Detected
CL725908	69	2' X 4' Ceiling Tile (white, large pinhole & pockmark) - West Warehouse/Manufacturing	None Detected
CL725909	70	Interior Concrete Texture (white, semi-smooth) - Warehouse Southeast Wall	None Detected
CL725910	71	Interior Concrete Texture (white, semi-smooth) - Warehouse Southeast Wall	None Detected
CL725911	72	Interior Concrete Texture (white, semi-smooth) - Warehouse South Wall	None Detected
CL725912	73	Interior Concrete Texture (white, semi-smooth) - Central Corridor South Wall	2% Chrysotile
CL725913	74	Interior Concrete Texture (white, semi-smooth) - Central Corridor North Wall	None Detected
CL725914	75	Textured Drywall Wall System (white, smooth) - Warehouse HVAC Room North Wall	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL725915	76	Textured Drywall Wall System (white, smooth) - Warehouse HVAC Room South Wall	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL725916	77	Textured Drywall Wall System (white, smooth) - Central Corridor Southeast Wall	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL725917	78	Textured Drywall Wall System (white, smooth) - Hall South Wall	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material

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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725918	79	Textured Drywall Wall System (white, smooth) - Central Corridor Northeast Corner	None Detected - Paint Layer None Detected - Paper None Detected - Wallboard Material
CL725919	80	Textured Drywall Wall System (white/cream, semi-smooth) - Shipping/Receiving Southwest Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725920	81	Textured Drywall Wall System (white/cream, semi-smooth) - Warehouse East Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725921	82	Textured Drywall Wall System (white/cream, semi-smooth) - Warehouse Central Partition	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725922	83	Textured Drywall Wall System (white/cream, semi-smooth) - Warehouse Northeast Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725923	84	Textured Drywall Wall System (white/cream, semi-smooth) - Warehouse Northwest Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725924	85	Textured Drywall Wall System (white/cream, semi-smooth) - Warehouse Southwest Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725925	86	Textured Drywall Wall System (white/cream, semi-smooth) - Warehouse Southeast Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725926	87	Textured Drywall Wall System (beige, semi-smooth) - Room 204 Northeast Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material

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1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725927	88	Textured Drywall Wall System (beige, semi-smooth) - Room 205 Southeast Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725928	89	Textured Drywall Wall System (beige, semi-smooth) - Room 206 Southwest Wall	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725929	90	Textured Drywall Wall System (beige, semi-smooth) - Room 208 Northwest Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725930	91	Textured Drywall Wall System (beige, semi-smooth) - Room 203 Northwest Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725931	92	Textured Drywall Wall System (beige, grey) - Room 201 Southwest Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725932	93	Textured Drywall Wall System (beige, grey) - Room 201 Southeast Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725933	94	Textured Drywall Wall System (beige, grey) - Room 201 Northeast Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725934	95	Textured Drywall Wall System (beige, grey) - Room 201 Northwest Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725935	96	Textured Drywall Wall System (beige, grey) - Room 201 West Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material

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NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725936	97	Textured Drywall Wall System (white/cream, sandy) - Southeast Office Southeast Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725937	98	Textured Drywall Wall System (white/cream, sandy) - Exam 101 South Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725938	99	Textured Drywall Wall System (white/cream, sandy) - Exam 103 North Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725939	100	Textured Drywall Wall System (white/cream, sandy) - Nurse Station 114 Northwest Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725940	101	Textured Drywall Wall System (white/cream, sandy) - Room 109 Northwest Corner	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725941	102	Textured Drywall Wall System (white/cream, sandy) - North Workroom West Wall	None Detected - Paint Texture None Detected - Paper None Detected - Wallboard Material
CL725942	103	Textured Drywall Wall System (white/cream, sandy) - North Workroom Northeast Corner	None Detected - Paint Texture None Detected - Joint Tape None Detected - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725943	104	Wall Covering (black/gold vertical lines) on Drywall - Men's Restroom East Wall	2% Chrysotile - Paint Texture None Detected - Joint Tape 2% Chrysotile - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725944	105	Wall Covering (black/gold vertical lines) on Drywall - Men's Restroom Southwest Corner	None Detected - Joint Compound 1 2% Chrysotile - Joint Compound 2 None Detected - Paper None Detected - Wallboard Material

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725945	106	Wall Covering (black/gold vertical lines) on Drywall - Women's Restroom Southwest Corner	None Detected - Joint Tape 3% Chrysotile - Joint Compound None Detected - Paper None Detected - Wallboard Material
CL725946	107	8" X 8" Ceramic Wall Tile (white/black)/Grout (light grey) & Thinset (tan/white) - Women's Restroom North Wall	None Detected - Grout None Detected - Thinset
CL725947	108	8" X 8" Ceramic Wall Tile (white/black)/Grout (light grey) & Thinset (tan/white) - Women's Restroom North Wall	None Detected - Grout None Detected - Thinset
CL725948	109	8" X 8" Ceramic Wall Tile (white/black)/Grout (light grey) & Thinset (tan/white) - Women's Restroom North Wall	None Detected - Grout None Detected - Thinset
CL725949	110	4" Cove Base (white) & Mastic (tan/dark brown) - Warehouse East Wall	None Detected
CL725950	111	4" Cove Base (white) & Mastic (tan/dark brown) - Hall Northeast Corner	None Detected - Cove Base None Detected - Yellow Mastic
CL725951	112	4" Cove Base (white) & Mastic (tan/dark brown) - Warehouse East Wall	None Detected - Cove Base None Detected - Yellow Mastic None Detected - Brown Mastic
CL725952	113	4" Cove Base (brown) & Mastic (cream) - Work Room	None Detected - Cream Mastic
CL725953	114	4" Cove Base (brown) & Mastic (cream) - South Office	None Detected - Cream Mastic
CL725954	115	4" Cove Base (brown) & Mastic (cream) - South Office	None Detected - Cream Mastic
CL725955	116	4" Cove Base (green) & Mastic (tan) - Central Corridor Southeast Corner	None Detected - Cove Base None Detected - Tan Mastic
CL725956	117	4" Cove Base (green) & Mastic (tan) - Central Corridor North Wall	None Detected - Cove Base None Detected - Tan Mastic
CL725957	118	4" Cove Base (green) & Mastic (tan) - Central Corridor Northwest Wall	None Detected - Cove Base None Detected - Tan Mastic

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725958	119	12" X 12" Vinyl Floor Tile (white/green, multi-color flakes) & Mastic (yellow) over Leveling Compound - Central Corridor North Portion	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL725959	120	12" X 12" Vinyl Floor Tile (white/green, multi-color flakes) & Mastic (yellow) over Leveling Compound - Central Corridor South Portion	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL725960	121	12" X 12" Vinyl Floor Tile (white/green, multi-color flakes) & Mastic (yellow) over Leveling Compound - Hall East Portion	None Detected - Floor Tile 1 None Detected - Yellow Mastic None Detected - Floor Tile 2 None Detected - Yellow Mastic
CL725961	122	8" X 8" Ceramic Floor Tile (white)/Grout (light grey) & Thinset (white) - Men's Restroom South Entrance	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset
CL725962	123	8" X 8" Ceramic Floor Tile (white)/Grout (light grey) & Thinset (white) - Men's Restroom North Entrance	None Detected - Grout None Detected - Thinset
CL725963	124	8" X 8" Ceramic Floor Tile (white)/Grout (light grey) & Thinset (white) - Women's Restroom West Entrance	None Detected - Grout None Detected - Thinset
CL725964	125	Carpet Mastic (yellow/white) - South Workroom	None Detected
CL725965	126	Carpet Mastic (yellow/white) - South Common Area	None Detected
CL725966	127	Carpet Mastic (yellow/white) - Southwest Office	None Detected
CL725967	128	12" X 12" Vinyl Floor Tile (light grey, pin holed) & Mastic (yellow) over Grey Leveling Compound - Southeast Workroom Southeast Corner	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound
CL725968	129	12" X 12" Vinyl Floor Tile (light grey, pin holed) & Mastic (yellow) over Grey Leveling Compound - Southeast Office Entrance	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725969	130	12" X 12" Vinyl Floor Tile (light grey, pin holed) & Mastic (yellow) over Grey Leveling Compound - South Common Area	None Detected - Floor Tile None Detected - Yellow Mastic None Detected - Leveling Compound
CL725970	131	12" X 12" Vinyl Floor Tile (light grey w/blue flakes) & Mastic (yellow) - North Workroom Northeast	None Detected - Floor Tile None Detected - Yellow Mastic
CL725971	132	12" X 12" Vinyl Floor Tile (light grey w/blue flakes) & Mastic (yellow) - North Workroom South	None Detected - Floor Tile None Detected - Yellow Mastic
CL725972	133	12" X 12" Vinyl Floor Tile (light grey w/blue flakes) & Mastic (yellow) - North Workroom Northwest	None Detected - Floor Tile None Detected - Yellow Mastic
CL725973	134	Epoxy Floor Coating (light grey) - Warehouse (south)	None Detected
CL725974	135	Epoxy Floor Coating (light grey) - Warehouse (south)	None Detected - Floor Coating 5% Chrysotile - Black Mastic
CL725975	136	Epoxy Floor Coating (light grey) - Warehouse (west)	None Detected
CL725976	137	Epoxy Floor Coating (green) - Warehouse (central)	None Detected
CL725977	138	Epoxy Floor Coating (green) - Warehouse (central)	None Detected
CL725978	139	Epoxy Floor Coating (green) - Warehouse (central)	None Detected
CL725979	140	Epoxy Floor Coating (teal) - Warehouse (north)	None Detected
CL725980	141	Epoxy Floor Coating (teal) - Warehouse (north)	None Detected
CL725981	142	Epoxy Floor Coating (teal) - Warehouse (north)	None Detected
CL725982	143	Epoxy Floor Coating (purple) - South Janitor Closet	None Detected
CL725983	144	Epoxy Floor Coating (purple) - South Janitor Closet	None Detected
CL725984	145	Epoxy Floor Coating (purple) - South Janitor Closet	None Detected
CL725985	146	Sink Undercoating (black) - Lab 112 Sink	None Detected
CL725986	147	Sink Undercoating (black) - Lab 112 Sink	None Detected

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PLM REPORT SUMMARY

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NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725987	148	Sink Undercoating (black) - Lab 112 Sink	None Detected
CL725988	149	Fiberglass Reinforced Panel (white, bumpy) & Mastic - Accessible Restroom	None Detected - Yellow-Red Mastic
CL725989	150	Fiberglass Reinforced Panel (white, bumpy) & Mastic - Accessible Restroom	None Detected - Yellow-Red Mastic
CL725990	151	Fiberglass Reinforced Panel (white, bumpy) & Mastic - Accessible Restroom	None Detected - Yellow-Red Mastic
CL725991	152	Carpet Mastic (yellow/black) - Exam 103	None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL725992	153	Carpet Mastic (yellow/black) - Clean 110	None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL725993	154	Carpet Mastic (yellow/black) - Nurse Station 114	None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL725994	155	Carpet Mastic (tan) over 12" X 12" Vinyl Floor Tile & Mastic (black) - Office 205	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL725995	156	Carpet Mastic (tan) over 12" X 12" Vinyl Floor Tile & Mastic (black) - Office 208	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL725996	157	Carpet Mastic (tan) over 12" X 12" Vinyl Floor Tile & Mastic (black) - Office 203	None Detected - Yellow Mastic None Detected - Floor Tile None Detected - Yellow Mastic 5% Chrysotile - Black Mastic
CL725997	158	Interior Building Caulk (white) w/Plumbing Fixtures - Men's Restroom Sink	None Detected
CL725998	159	Interior Building Caulk (white) w/Plumbing Fixtures - Women's Restroom Sink	None Detected

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

Cates Laboratories
1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
TDSHS License No. 30-0287

Client:	Terracon	Lab Job No.:	PLM-20276
Project:	900 North Shiloh	Set No.:	29870
Project No:	94197779	Report Date:	6/13/2019
Identification:	Asbestos, Bulk Sample Analysis	Sample Date:	6/10/2019
Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS. Copies of the lab data sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Client Field I.D.	Sample Description/Location	Asbestos Content
CL725999	160	Interior Building Caulk (white) associated w/Plumbing Fixtures - Men's Restroom Urinal	None Detected
CL726000	161	Interior Building Caulk (cream) associated W/Breakroom Casework - Southeast Workroom Casework	None Detected
CL726001	162	Interior Building Caulk (cream) associated W/Breakroom Casework - Southeast Workroom Casework	None Detected
CL726002	163	Interior Building Caulk (cream) associated W/Breakroom Casework - Southeast Workroom Casework	None Detected
CL726003	164	Firestop (red) - HVAC Room West Wall above Ceiling	None Detected
CL726004	165	Firestop (red) - HVAC Room West Wall above Ceiling	None Detected
CL726005	166	Firestop (red) - HVAC Room West Wall above Ceiling	None Detected
CL726006	167	12" X 12" Ceramic Floor Tile (dark grey/green, faux slate)/Grout (grey) & Thinset - Lobby Room 201 (west)	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset 5% Chrysotile - Black Mastic
CL726007	168	12" X 12" Ceramic Floor Tile (dark grey/green, faux slate)/Grout (grey) & Thinset - Lobby Room 201 (west)	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset 5% Chrysotile - Black Mastic
CL726008	169	12" X 12" Ceramic Floor Tile (dark grey/green, faux slate)/Grout (grey) & Thinset - Lobby Room 201 (west)	None Detected - Ceramic Tile None Detected - Grout None Detected - Thinset 5% Chrysotile - Black Mastic

These samples were analyzed by layers. The overall percent asbestos for the sample is reported when relevant. The EPA considers a material to be asbestos containing only if it contains greater than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) – materials that are friable or may become friable – be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. CatesLab utilizes CVAE on a routine basis and does not include point counting unless specifically requested by the client. The results may not be reproduced except in full.

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PLM REPORT SUMMARY

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1339 Motor Circle
Dallas, Texas 75207 (214) 920-5006

NVLAP Lab No. 200569-0
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Client:	Terracon	Lab Job No.:	PLM-20276
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Test Method:	Polarized Light Microscopy/Dispersion Staining (PLM/DS) EPA Method 600/R-93/116		

On 6/11/2019, one-hundred, sixty-nine (169) bulk samples were submitted by a representative of Terracon for asbestos analysis by PLM/DS.
Copies of the lab data sheets are attached; additional information may be found therein.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116 or the U.S. Environmental Protection Agency EPA 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples, by polarized light microscopy. The results of each bulk sample relate only to the material tested and the results shall not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst: Liliana Castillo, Kathy Schosek

Laboratory Director: John R. Cates, P.G.

Approved Signatory:

NVLAP LAB CODE 200569-0

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APPENDIX D

SITE PHOTOGRAPHS

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APPENDIX E

SAMPLE LOCATION DRAWINGS AND ACM LOCATION DRAWINGS

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APPENDIX F

LICENSES

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Texas Department of State Health Services

TERRACON CONSULTANTS INC

is certified to perform as an

Asbestos Consultant Agency

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1954 and Title 12, Texas Administrative Code, Chapter 295 relating to Texas Asbestos Health Protection, as long as this license is not suspended or revoked.

License Number: 100157

Expiration Date: 11/30/2020

John Hellerstedt, M.D.,
Commissioner of Health

Control Number: 97144

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PCM, PLM

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License Number: 300287

Expiration Date: 04/07/2021

John Hellerstedt, M.D.,
Commissioner of Health

Control Number: 96366

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United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200569-0

Cates Laboratories, Inc.
Dallas, TX

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

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2019-04-01 through 2020-03-31
Effective Dates

For the National Voluntary Laboratory Accreditation Program

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NVLAP® National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Cates Laboratories, Inc.
1339 Motor Circle
Dallas, TX 75207
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Email: jrcates@cateslab.com
http://www.cateslab.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 200569-0**

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

Effective 2019-04-01 through 2020-03-31

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Control No. 98737
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Asbestos Inspector

J MIKE SMITH
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Asbestos Inspector

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State Health Services
Asbestos Inspector
ENRIQUE H CASTRO
License No. 603713
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Expiration Date: 10/8/2020

Texas Department of
State Health Services
Asbestos Inspector
ANDREW G CASSIDY
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Expiration Date: 5-Nov-2020

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